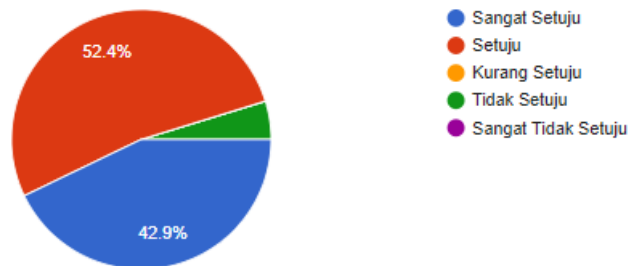


## KUESIONER PENGUJIAN SISTEM

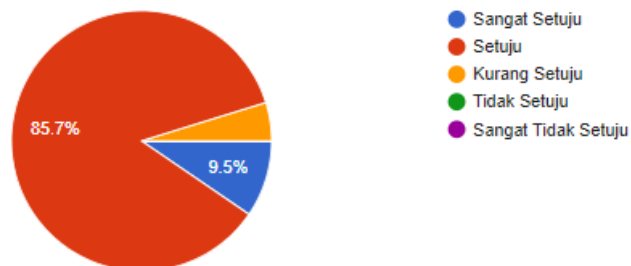
1. Dengan adanya aplikasi ujian online berbasis android dapat membantu Anda dalam pengerjaan ujian

21 responses



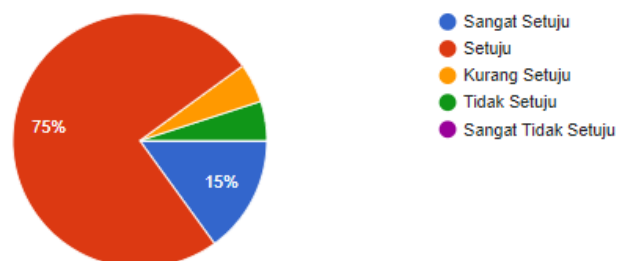
2. Apakah aplikasi ujian online berbasis android berjalan sesuai fungsinya dengan tepat

21 responses



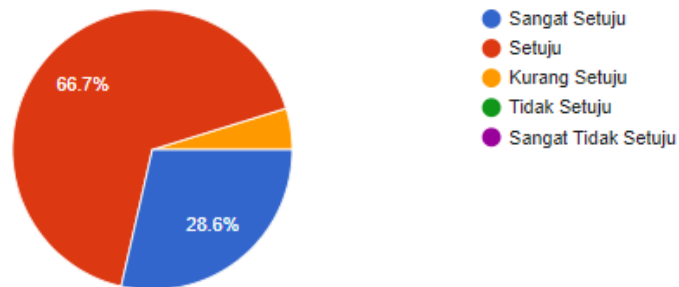
3. Proses pengisian jawaban menjadi lebih mudah baik dalam pengisian jawaban esai maupun input gambar

20 responses



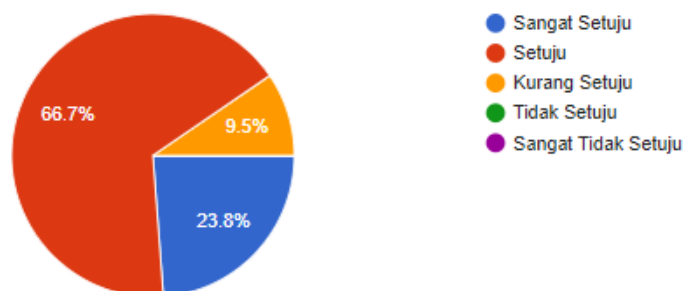
4. Dalam implementasi aplikasi ujian online berbasis android mudah digunakan

21 responses



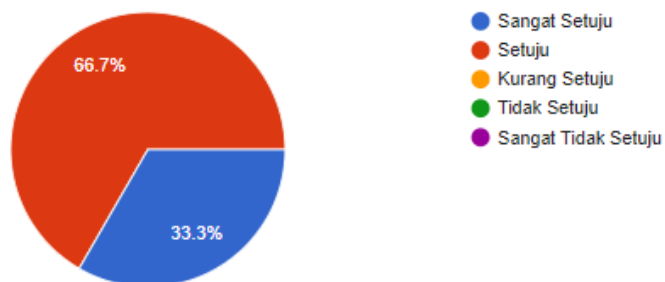
5. Tampilan aplikasi ujian online berbasis android menarik dan sesuai dengan harapan Anda

21 responses



6. Secara Keseluran Aplikasi Ujian Online Berbasis Android di Jurusan Teknik Elektro Universitas Sriwijaya sudah efektif

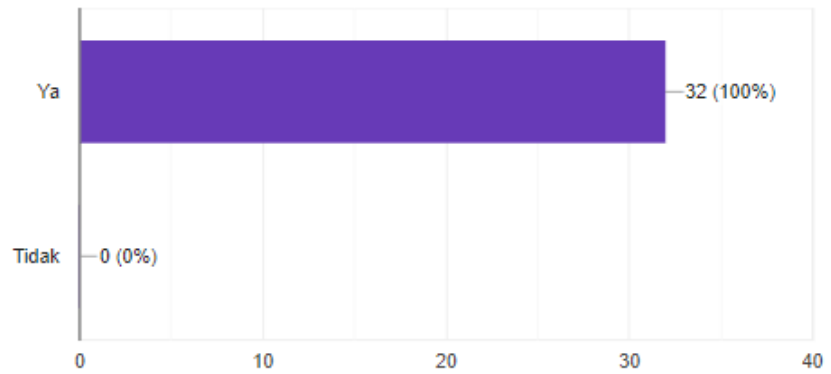
21 responses



## KUESIONER PENELITIAN

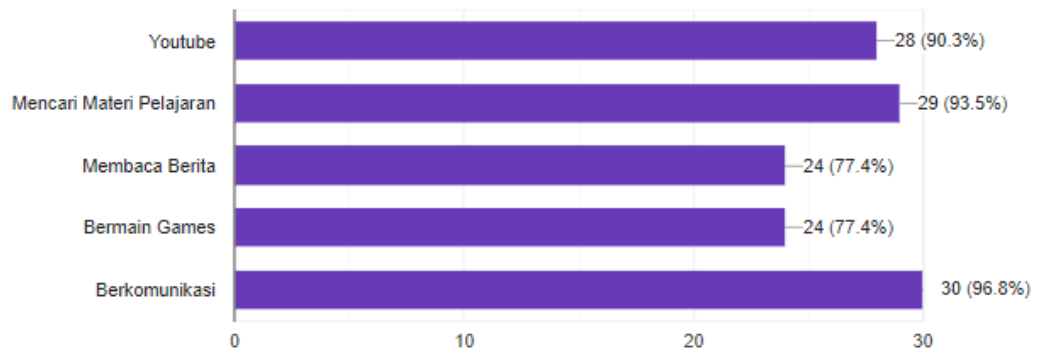
### 1. Apakah Anda pengguna smartphone ?

32 responses



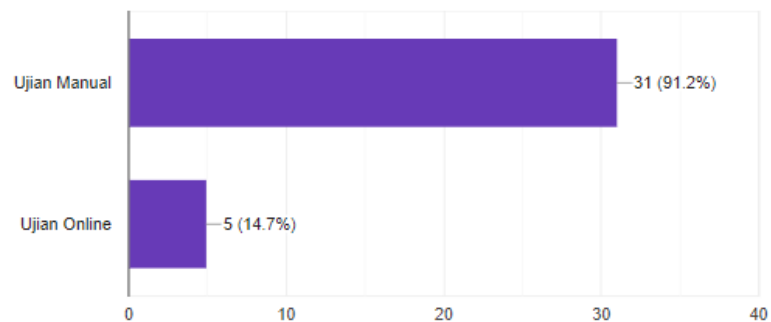
### 2. Anda biasa menggunakan smartphone untuk keperluan apa saja?

31 responses



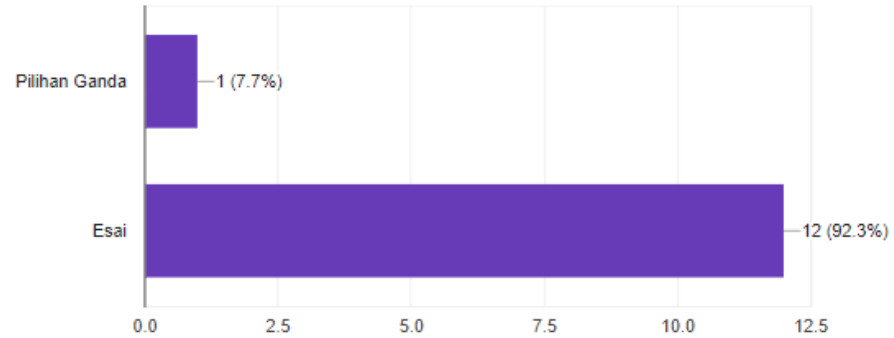
### 3. Bagaimana Sistem Ujian yang berlangsung selama ini?

34 responses



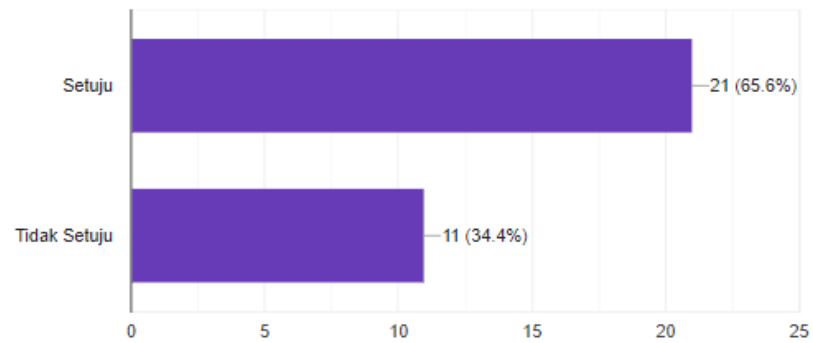
#### 4. Jenis soal ujian yang biasa Anda temui pada saat ujian ?

13 responses



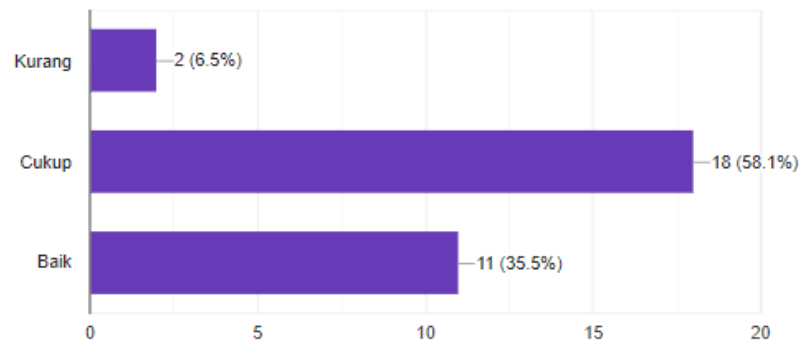
#### 5. Apakah Anda setuju jika kegiatan ujian dilakukan secara online menggunakan smartphone?

32 responses



#### 6. Bagaimana penilaian Anda mengenai sistem Ujian yang ada di Teknik Elektro?

31 responses



7. Harapan apa saja kedepannya yang Anda inginkan pada aplikasi ujian online ini?

20 responses

Saya harap adalah fitur untuk tidak bisa melakukan apapun selain melihat soal tersebut

Chat

Tidak ada

Gak pernah pakai jadi belum tau apa saja yang diinginkan

Komputer

Nggak lelet alias lemot

Fitur apabila keluar dari aplikasi berarti telah selesai menjawab ujian

Memakai sistem keamanan double agar jawaban tidak diketahui orang lain.

Timer pada saat mengerjakan ujian

fitur yang menyediakan rumus-rumus dan alat hitung

Fitur fitur yang lebih mempermudah mahasiswa dalam kegiatan ujian sehingga mahasiswa lebih fleksibel dalam melakukan ujian

Terdapat tools bantuan untuk dapat memasukkan fungsi2 rumus matematika agar mempermudah mahasiswa dalam mengisi ujian yang mengenai hitungan.

lebih efisien dan efektif digunakan bagi mahasiswa dan dosen namun harus lebih baik dari pada ujian manual

Semoga dapat membantu memudahkan dosen untuk mengawasi dalam proses ujian

Keamanan yg baik

jgn menggunakan hp sebagai media ujian online

Memberikan kemudahan dalam pengerjaan ujian

Koneksi yang baik

Tidak menyulitkan mahasiswa

untuk mempermudah ujian

## KODINGAN SISTEM

```
<?php
```

```
class M_ujian extends CI_Model{
```

```
    function __construct() {
```

```
        parent::__construct();
```

```
    }
```

```
    function get_listmk($idUser){
```

```
        $this->db->select('mata_kuliah.id_mk');
```

```
        $this->db->select('nama');
```

```
        $this->db->from('krs');
```

```
        $this->db->join('mata_kuliah', 'krs.id_mk = mata_kuliah.id_mk');
```

```
        $this->db->where('id_user',$idUser);
```

```
        $query = $this->db->get();
```

```
        return $query->result_array();
```

```
    }
```

```
    function get_datamk($idMK, $idUser){
```

```
        $this->db->select('*');
```

```
        $this->db->from('mata_kuliah');
```

```
        $this->db->join('krs', 'mata_kuliah.id_mk = krs.id_mk');
```

```
        $this->db->where('mata_kuliah.id_mk',$idMK);
```

```
        $this->db->where('krs.id_user',$idUser);
```

```
        $query = $this->db->get();
```

```
        return $query->result_array();
```

```
    }
```

```
    function get_listnomor($idMK,$ujian){
```

```
        $this->db->select('*');
```

```
        $this->db->from('soal_ujian');
```

```

    $this->db->where('id_mata_kuliah', $idMK);
    $this->db->where('ujian',$ujian);
    $this->db->order_by('nomor_soal', 'ASC');
    $query = $this->db->get();
    return $query->result_array();
}

function insertgambar($data) {
    $tabel = 'jawaban_ujian';
    $insert = $this->db->insert($tabel, $data);
    if ($insert) {
        return true;
    } else {
        return false;
    }
}

function insertgambar_soal($data) {
    $tabel = 'soal_ujian';
    $insert = $this->db->insert($tabel, $data);
    if ($insert) {
        return true;
    } else {
        return false;
    }
}

function get_pengumuman(){
    $this->db->select('*');
    $this->db->from('pengumuman');
    $query = $this->db->get();
    return $query->result_array();
}

```

```

}

function get_soal($idMK,$ujian,$nomor){
    $this->db->select('*');
    $this->db->from('soal_ujian');
    $this->db->where('id_mata_kuliah',$idMK);
    $this->db->where('ujian',$ujian);
    $this->db->where('nomor_soal',$nomor);
    $query = $this->db->get();
    return $query->result_array();
}

function update_jawaban($data,$gambar){
    $this->db->where('gambar', $gambar);
    $update = $this->db->update('jawaban_ujian', $data);
    if($update){
        return true;
    }else{
        return false;
    }
}

function insert_jawaban($data) {
    $tabel = 'jawaban_ujian';
    $insert = $this->db->insert($tabel, $data);
    if ($insert) {
        return true;
    } else {
        return false;
    }
}

function update_soal($data,$gambar){

```



```

        $this->db->where('gambar', $gambar);
        $update = $this->db->update('soal_ujian', $data);
        if($update){
            return true;
        }else{
            return false;
        }
    }
}

function insert_soal($data) {
    $tabel = 'soal_ujian';
    $insert = $this->db->insert($tabel, $data);
    if ($insert) {
        return true;
    } else {
        return false;
    }
}

function get_mahasiswa($idUser){
    $this->db->select('user_m.nama');
    $this->db->select('user_m.id_user_m');
    $this->db->from('krs');
    $this->db->join('pengajar', 'krs.id_mk = pengajar.id_mk');
    $this->db->join('user_m', 'krs.id_user = user_m.id_user_m');
    $this->db->where('pengajar.id_user_d', $idUser);
    $query = $this->db->get();
    return $query->result_array();
}

//////////

```

```

function getlistmk($id){
    $this->db->select('*');
    $this->db->from('mata_kuliah');
    $this->db->join('pengajar', 'mata_kuliah.id_mk = pengajar.id_mk');
    $this->db->where('pengajar.id_user_d',$id);
    $query = $this->db->get();
    return $query->result_array();
}

```

```

function insertgambarsoal($data) {
    $tabel = 'soal_ujian';
    $insert = $this->db->insert($tabel, $data);
    if ($insert) {
        return true;
    } else {
        return false;
    }
}
}

```

**<?php**

```

class M_admin extends CI_Model{
    function __construct() {
        parent::__construct();
    }
}

```

```

}

// function get_data(){
//   $this->db->select('*');
//   $query = $this->db->get('b_mahasiswa');
//   $result = $query->result_array();
//   if($result != null){
//     return $result;
//   }else{
//     return false;
//   }
// }

// function login($username, $password, $jenisuser) {
//   $this->db->select('token');
//   $this->db->select('id_user');
//   $this->db->select('jenis_user');
//   $this->db->from('b_user');
//   $this->db->where('nim', $username);
//   $this->db->where('password', $password);
//   $this->db->where('jenis_user', $jenisuser);
//   $query = $this->db->get();
//   $result = $query->result_array();
//   if ($result != null) {
//     return $result;
//   } else {
//     return false;
//   }
// }

// function saveToken($username, $now,$jenisuser) {
//   $data = array('token' => md5($username . $now));

```

```

// $this->db->where('nim', $username);
// $this->db->where('jenis_user',$jenisuser);
// $update = $this->db->update('b_user', $data);
// return $update;
// }

// function update_LA($username, $jenisuser, $now){
//     $data['last_activity']=$now;
//     $this->db->where('nim', $username);
//     $this->db->where('jenis_user', $jenisuser);
//     $update = $this->db->update('b_user',$data);
//     return $update;
// }

// ///////////////////////////////////

// function get_pesana(){
//     $this->db->select('*');
//     $this->db->order_by('tanggal_publish','DESC');
//     $query = $this->db->get('b_pesana');
//     return $query->result_array();
// }

// function get_pesana($kode_jurusan,$kode_grup, $key){
//     $this->db->select('*');
//     // $this->db->where('kode_jurusan',$kode_jurusan);

//     foreach ($kode_grup as $k){
//         $this->db->or_where('kode_pesana',$k['kode_grup']);
//     }

//     $this->db->or_where('kode_pesana',$kode_jurusan);
//     $this->db->or_where('kode_pesana','00000');
//     if($key != null){

```

```

//      $this->db->like('id_pesan','1');
//  }
//      $this->db->order_by('tanggal_publish','DESC');
//      $query = $this->db->get('b_pesan');
//      return $query->result_array();
// }

// function get_pesan_search($key){
//      $this->db->select('*');
//      if($key != null){
//          $this->db->like('isi',$key);
//          $this->db->or_like('judul',$key);
//      }
//      $this->db->order_by('tanggal_publish','DESC');
//      $query = $this->db->get('b_pesan');
//      return $query->result_array();
// }

// function get_detail_pesan($id){
//      $this->db->select('*');
//      $this->db->from('b_pesan');
//      $this->db->join('b_user','b_pesan.id_broadcaster=b_user.id_user');
//      $this->db->where('id_pesan',$id);
//      $query = $this->db->get();
//      return $query->result_array();
// }

// function cek_token($idMember, $token, $jenisuser){
//      $this->db->select('*');
//      $this->db->where('id_user', $idMember);
//      $this->db->where('token',$token);
//      $this->db->where('jenis_user',$jenisuser);

```

```

// $query = $this->db->get("b_user");
// if($query->result_array() != null){
//     return true;
// }else{
//     return false;
// }
// }
// }

// function get_profil($idMember, $token, $jenisuser){
//     $this->db->select('*');
//     $this->db->where("id_user", $idMember);
//     $this->db->where('token',$token);
//     $this->db->where('jenis_user',$jenisuser);
//     $query = $this->db->get("b_user");
//     return $query->result_array();
// }

// function get_grup_all($type){
//     $this->db->select("*");
//     $this->db->from('b_grup');
//     $query = $this->db->get();
//     if($type == 'array'){
//         return $query->result_array();
//     }else{
//         return $query->num_rows();
//     }
// }

// function get_grup($idGrup){
//     $this->db->select("*");
//     $this->db->from('b_grup');
//     $this->db->where('id_grup',$idGrup);

```

```

// $query = $this->db->get();
// return $query->result_array();
// }

// function get_list_grup($idMember){
//     $this->db->select('*');
//     $this->db->from('b_grup');
//     $this->db->join('b_member_grup', 'b_grup.id_grup =
b_member_grup.id_grup');
//     $this->db->where('b_member_grup.id_user',$idMember);
//     $query = $this->db->get();
//     return $query->result_array();
// }

// function get_id_user_in_grup($idGrup, $jenis){
//     $this->db->select('b_user.id_user');
//     $this->db->from('b_member_grup');
//     $this->db->join('b_user', 'b_member_grup.id_user = b_user.id_user');
//     $this->db->where('b_member_grup.id_grup',$idGrup);
//     $this->db->where('b_user.jenis_user',$jenis);
//     $query = $this->db->get();
//     return $query->result_array();
// }

// function get_user_in_grup($data_id){
//     $this->db->select('*');
//     $this->db->from('b_user');
//     foreach ($data_id as $id){
//         $this->db->or_where_in('id_user',$id['id_user']);
//     }
//     $this->db->order_by('nama', 'ASC');
//     $query = $this->db->get();
//     return $query->result_array();

```

```

// }

// function get_user($jenisuser){
//     $this->db->select('*');
//     $this->db->from('b_user');
//     $this->db->where('jenis_user', $jenisuser);
//     $query = $this->db->get();
//     return $query->result_array();
// }

// function get_data_user($idMember){
//     $this->db->select('*');
//     $this->db->from('b_user');
//     $this->db->where('id_user', $idMember);
//     $query = $this->db->get();
//     return $query->result_array();
// }

// function get_id_grup_by_id_user($idMember){
//     $this->db->select('id_grup');
//     $this->db->from('b_member_grup');
//     $this->db->where('id_user', $idMember);
//     $query = $this->db->get();
//     return $query->result_array();
// }

// function get_kode_grup_by_id_grup($idGrup){
//     $this->db->select('kode_grup');
//     $this->db->from('b_grup');
//     foreach ($idGrup as $id){
//         $this->db->or_where_in('id_grup', $id['id_grup']);
//     }

```



```

// $query = $this->db->get();
// return $query->result_array();
// }

// // function get_dosen_in_grup($data_id){
// // $this->db->select('*');
// // $this->db->from('b_user');
// // $this->db->where('jenis_user','2');
// // foreach ($data_id as $id){
// // $this->db->or_where_in('id_user',$id['id_user']);
// // }
// // $query = $this->db->get();
// // return $query->result_array();
// // }

// function get_grup_in($idMember){
// $this->db->select('*');
// $this->db->from('b_member_grup');
// $this->db->join('b_user', 'b_member_grup.id_user = b_user.id_user');
// $this->db->join('b_grup', 'b_member_grup.id_grup =
b_grup.id_grup');
// $this->db->where('b_user.id_user',$idMember);
// $query = $this->db->get();
// return $query->result_array();
// }

// function get_id_grup_not_in($idMember){
// $this->db->select('id_grup');
// $this->db->where('id_user',$idMember);
// $query = $this->db->get('b_member_grup');
// return $query->result_array();
// }

```

```

// function get_grup_not_in($GetID){
//     $this->db->select("*");
//     $this->db->from('b_grup');
//     foreach ($GetID as $id){
//         $this->db->where_not_in('id_grup',$id['id_grup']);
//     }
//     $query = $this->db->get();
//     return $query->result_array();
// }

// function get_list_fakultas(){
//     $this->db->select("fakultas");
//     $this->db->from('b_jurusan');
//     $query = $this->db->get();
//     return $query->result_array();
// }

// function get_list_jurusan($fakultas){
//     $this->db->select("*");
//     $this->db->from('b_jurusan');
//     $this->db->where('fakultas', $fakultas);
//     $query = $this->db->get();
//     return $query->result_array();
// }

// function updateKonten($data, $url) {
//     $tabel = 'b_pesan';
//     $this->db->where('gambar', $url);
//     $update = $this->db->update($tabel, $data);
//     if ($update) {
//         return true;
//     } else {

```

```

//      return false;
//  }
// }

// function insertgambar($data) {
//     $tabel = 'b_pesanan';
//     $insert = $this->db->insert($tabel, $data);
//     if ($insert) {
//         return true;
//     } else {
//         return false;
//     }
// }

// function cek_oldpass($idMember,$oldPass){
//     $this->db->select('*');
//     $this->db->from('b_user');
//     $this->db->where('id_user',$idMember);
//     $this->db->where('password',$oldPass);
//     $query = $this->db->get();
//     if($query->result_array() != null){
//         return true;
//     }else{
//         return false;
//     }
// }

// function update_user($idMember, $data){
//     // $this->db->from('b_user');
//         // $this->db->where('id_user',$idMember);
//     $update = $this->db->update('b_user', $data);
//     if($update){

```

```

//      return true;
//  }else{
//      return false;
//  }
// }

// function create_pesanan($gambar,$data){
//     $this->db->from('b_pesanan');
//     $this->db->where('gambar',$gambar);
//     $update = $this->db->update('b_pesanan', $data);
//     if($update){
//         return true;
//     }else{
//         return false;
//     }
// }

// function cek_join($idMember, $idGrup){
//     $this->db->select('*');
//     $this->db->from('b_member_grup');
//     $this->db->where('id_grup', $idGrup);
//     $this->db->where('id_user', $idMember);
//     $query = $this->db->get();
//     if($query->result_array() != null){
//         return true;
//     }else{
//         return false;
//     }
// }

// function update_grup($id_grup, $data){
//     $insert = $this->db->insert('b_member_grup', $data);

```

```

//  if($insert){
//      return true;
//  }else{
//      return false;
//  }
// }

// public function delete_grup($id_grup, $idMember){
//  $this->db->where('id_user', $idMember);
//  $this->db->where('id_grup', $id_grup);
//  $delete = $this->db->delete('b_member_grup');
//  if($delete){
//      return true;
//  }else{
//      return false;
//  }
// }

// public function insert_grup($data){
//  $insert = $this->db->insert('b_grup', $data);
//  if($insert){
//      return true;
//  }else{
//      return false;
//  }
// }

// public function get_id_grup($kode, $nama){
//  $this->db->select('id_grup');
//  $this->db->from('b_grup');
//  $this->db->where('kode_grup', $kode);
//  $this->db->where('nama_grup', $nama);

```

```

// $query = $this->db->get();
// return $query->result_array();
// }

// public function insert_member_grup($member){
//     $insert = $this->db->insert('b_member_grup', $member);
//     if($insert){
//         return true;
//     }else{
//         return false;
//     }
// }

// function insert_user($data){
//     $insert = $this->db->insert('b_user', $data);
//     if($insert){
//         return true;
//     }else{
//         return false;
//     }
// }

// function delete_pesanan($id){
//     $this->db->where('id_pesanan', $id);
//     $delete = $this->db->delete('b_pesanan');
//     if($delete){
//         return true;
//     }else{
//         return false;
//     }
// }

// function delete_group($id){

```

```

// $this->db->where('id_grup', $id);
// $delete = $this->db->delete('b_grup');
// if($delete){
//     return true;
// }else{
//     return false;
// }
// }

// function delete_user($id){
//     $this->db->where('id_user', $id);
//     $delete = $this->db->delete('b_user');
//     if($delete){
//         return true;
//     }else{
//         return false;
//     }
// }

// function update_pesanan($id, $data){
//     $this->db->where('id_pesanan', $id);
//     $update = $this->db->update('b_pesanan', $data);
//     if($update){
//         return true;
//     }else{
//         return false;
//     }
// }

// }

// function update_pesanan_gambar($gambar, $data){
//     $this->db->where('gambar', $gambar);

```

```
// $update = $this->db->update('b_pesan', $data);  
// if($update){  
//     return true;  
// }else{  
//     return false;  
// }
```

```
// }
```

```
function login_admin($username,$password){
```

```
    $this->db->select('*');
```

```
    $this->db->from('admin');
```

```
    $this->db->where('username',$username);
```

```
    $this->db->where('password', $password);
```

```
    $query= $this->db->get();
```

```
    if($query->result_array() != null){
```

```
        return true;
```

```
    }else{
```

```
        return false;
```

```
    }
```

```
}
```

```
function save_token($username,$password,$token){
```

```
    $data['token']=$token;
```

```
    $this->db->where('username',$username);
```

```
    $this->db->where('password',$password);
```

```
    $update = $this->db->update('admin',$data);
```

```
    if($update){
```

```
        return true;
```

```
    }else{
```

```
        return false;
```



```

    }
}

function read_admin($username,$password){
    $this->db->select('*');
    $this->db->from('admin');
    $this->db->where('username',$username);
    $this->db->where('password', $password);
    $query= $this->db->get();
    return $query->result_array();
}

    function get_datamahasiswa(){
        $this->db->select('*');
        $this->db->from('user_m');
        $query = $this->db->get();
    return $query->result_array();
    }

    function get_datadosen(){
        $this->db->select('*');
        $this->db->from('user_d');
        $query = $this->db->get();
    return $query->result_array();
    }

    function get_datamk(){
        $this->db->select('*');
        $this->db->from('mata_kuliah');
        $query = $this->db->get();
    return $query->result_array();
    }

    function get_datajadwal(){

```

```

        $this->db->select('*');
        $this->db->from('jadwal');
        $this->db->join('mata_kuliah', 'jadwal.id_mk = mata_kuliah.id_mk');
        $query = $this->db->get();
        return $query->result_array();
    }

    function get_dataruang(){
        $this->db->select('*');
        $this->db->from('ruang');
        $query = $this->db->get();
        return $query->result_array();
    }

    function insert($data,$table){
        $insert = $this->db->insert($table,$data);
        return $insert;
    }

    function hapus($table, $page, $id){
        if($page == 'mahasiswa'){
            $this->db->where('id_user_m',$id);
            $delete = $this->db->delete($table);
        }else if($page == 'dosen'){
            $this->db->where('id_user_d',$id);
            $delete = $this->db->delete($table);
        }else if($page == 'mata_kuliah'){
            $this->db->where('id_mk',$id);
            $delete = $this->db->delete($table);
        }

        return $delete;
    }

```

```
}  
  
// function update_user($id, $data){  
//   $this->db->where('id_pesan',$id);  
//   $update = $this->db->update('b_user', $data);  
//   if($update){  
//     return true;  
//   }else{  
//     return false;  
//   }  
  
// }  
  
}
```

```

<?php
class M_all extends CI_Model{
    function __construct() {
        parent::__construct();
    }

    function login($username, $password, $jenisuser) {
        // $this->db->select('token');
        if($jenisuser == 'mahasiswa'){
            $this->db->select('id_user_m');
            $this->db->from('user_m');
            $this->db->where('nim', $username);
        }else if($jenisuser == 'dosen'){
            $this->db->select('id_user_d');
            $this->db->from('user_d');
            $this->db->where('nip', $username);
        }
        $this->db->where('password',$password);
        $query = $this->db->get();
        $result = $query->result_array();
        if ($result != null) {
            return $result;
        } else {
            return false;
        }
    }
}

```

```

}

function update($username, $jenisuser, $data){
    if($jenisuser == 'mahasiswa'){
        $this->db->where('nim', $username);
        $update = $this->db->update('user_m', $data);
    }else if($jenisuser == 'dosen'){
        $this->db->where('nip', $username);
        $update = $this->db->update('user_d', $data);
    }
    return $update;
}

function update_pass($idMember, $jenisuser, $data){
    if($jenisuser == 'mahasiswa'){
        $this->db->where('id_user_m', $idMember);
        $update = $this->db->update('user_m', $data);
    }else if($jenisuser == 'dosen'){
        $this->db->where('id_user_d', $idMember);
        $update = $this->db->update('user_d', $data);
    }
    return $update;
}

function cek_token($idUser, $token, $jenisuser){
    $this->db->select('*');
    $this->db->where('token', $token);
    if($jenisuser == 'mahasiswa'){
        $this->db->where('id_user_m', $idUser);
        $query = $this->db->get('user_m');
    }else if($jenisuser == 'dosen'){

```

```

        $this->db->where('id_user_d', $idUser);

        $query = $this->db->get('user_d');
    }
    if($query->result_array() != null){
        return true;
    }else{
        return false;
    }
}

function get_dataprofile($idUser,$jenisuser){
    $this->db->select('*');
    if($jenisuser == 'mahasiswa'){
        $this->db->from('user_m');
        $this->db->where('id_user_m',$idUser);
    }else if($jenisuser == 'dosen'){
        $this->db->from('user_d');
        $this->db->where('id_user_d', $idUser);
    }
    $query = $this->db->get();
    return $query->result_array();
}

function cek_oldpass($idMember,$oldPass,$jenisuser){
    $this->db->select('*');
    if($jenisuser == 'mahasiswa'){
        $this->db->from('user_m');
        $this->db->where('id_user_m',$idMember);
    }else if($jenisuser == 'dosen'){
        $this->db->from('user_d');
        $this->db->where('id_user_d',$idMember);
    }
}

```

```
}  
$this->db->where('password',$oldPass);  
$query = $this->db->get();  
if($query->result_array() != null){  
    return true;  
}else{  
    return false;  
}  
}  
}
```

```

<!DOCTYPE html>

<html xmlns="http://www.w3.org/1999/xhtml">

<head>

    <meta charset="utf-8" />

    <meta name="viewport" content="width=device-width, initial-scale=1.0"
/>

    <title>Responsive Bootstrap Advance Admin Template</title>

    <!-- BOOTSTRAP STYLES-->

    <link href="<?php echo base_url();?>/assets_advance/css/bootstrap.css"
rel="stylesheet" />

    <!-- FONTAWESOME STYLES-->

    <link href="<?php echo base_url();?>/assets_advance/css/font-
awesome.css" rel="stylesheet" />

    <!-- GOOGLE FONTS-->

    <link href='http://fonts.googleapis.com/css?family=Open+Sans'
rel='stylesheet' type='text/css' />

</head>

<body style="background-color: #8c2986;">

    <div class="container">

        <div class="row text-center " style="padding-top:100px;">

            <div class="col-md-12">

            </div>

        </div>

        <div class="row ">

            <div class="col-md-4 col-md-offset-4 col-sm-6 col-sm-offset-3 col-xs-
10 col-xs-offset-1">

```



```

<div class="panel-body">
    <form action="<?php echo base_url()?>/home/dologin"
method="post">
        <div class="form-group">
            <label><b>Username</b></label>
            <input class="form-control" type="username"
name="username" placeholder="Masukan Username" />
        </div>
        <div class="form-group">
            <label><b>Password</b></label>
            <input class="form-control" type="password"
name="password" placeholder="Masukan Password" />
        </div>
        <div class="form-
group">
            <label>Jenis User</label>
            <select class="form-control" name="jenisuser">
                <option value="mahasiswa">Mahasiswa</option>
                <option value="dosen">Dosen</option>
            </select>
        </div>
        <center>
            <input type="submit" value="Login" class="btn btn-
block btn-primary "><br>
        </center>
        </form>
    </div>
</div>
</div>

```

**</body>**

**</html>**

**<!DOCTYPE html>**

**<html xmlns="http://www.w3.org/1999/xhtml">**

**<head>**

**<meta charset="utf-8" />**

**<meta name="viewport" content="width=device-width, initial-scale=1.0" />**

```

<title>Responsive Bootstrap Advance Admin Template</title>

<!-- BOOTSTRAP STYLES-->
<link href="<?php echo base_url();?>assets_advance/css/bootstrap.css"
rel="stylesheet" />

<!-- FONTAWESOME STYLES-->
<link href="<?php echo base_url();?>assets_advance/css/font-awesome.css"
rel="stylesheet" />

<!--CUSTOM BASIC STYLES-->
<link href="<?php echo base_url();?>assets_advance/css/basic.css"
rel="stylesheet" />

<!--CUSTOM MAIN STYLES-->
<link href="<?php echo base_url();?>assets_advance/custom.css"
rel="stylesheet" />

<!-- GOOGLE FONTS-->
<link href='http://fonts.googleapis.com/css?family=Open+Sans' rel='stylesheet'
type='text/css' />
</head>

<body>

<div id="wrapper">

<nav class="navbar navbar-default navbar-cls-top " role="navigation"
style="margin-bottom: 0">

<div class="navbar-header">

<button type="button" class="navbar-toggle" data-toggle="collapse"
data-target=".sidebar-collapse">

<span class="sr-only">Toggle navigation</span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

</button>

<a class="navbar-brand">SIATEK </a>

```

</div>

<div class="header-right" style="background-color: #8c2986; color: white;">

 Sistem Akademik Teknik Elektro 

</div>

</nav>

<!-- /. NAV TOP -->

<nav class="navbar-default navbar-side" role="navigation">

<div class="sidebar-collapse">

<ul class="nav" id="main-menu">

<li>

<a class="active-menu" href="index.html"><i class="fa fa-dashboard "></i>Dashboard</a>

</li>

<li>

<a href="#"><i class="fa fa-desktop "></i>Ujian<span class="fa fa-arrow"></span></a>

<ul class="nav nav-second-level">

<li>

<a href="<?php echo base\_url();?>ujian/upload"><i class="fa fa-toggle-on"></i>Upload soal</a>

</li>

<li>

<a href="panel-tabs.html"><i class="fa fa-toggle-on"></i>koreksi</a>

</li>

</ul>

```

        </li>

        <li>

            <a href="#"><i class="fa fa-desktop "></i>Media
Pembelajaran<span class="fa arrow"></span></a>

            <ul class="nav nav-second-level">

                <li>

                    <a href="<?php echo base_url();>media/data?page=rps"><i
class="fa fa-toggle-on" ></i>Data rps</a>

                    </li>

                    <li>

                        <a href="<?php echo
base_url();>media/upload?page=rps"><i class="fa fa-toggle-on" ></i>Upload
rps</a>

                        </li>

                        <li>

                            <a href="<?php echo
base_url();>media/data?page=materi"><i class="fa fa-toggle-on" ></i>Data
materi</a>

                            </li>

                            <li>

                                <a href="<?php echo
base_url();>media/upload?page=materi"><i class="fa fa-toggle-on" ></i>Upload
materi</a>

                                </li>

                            </ul>

                        </li>

                        <li>

                            <a href="#"><i class="fa fa-desktop "></i>Bimbingan<span
class="fa arrow"></span></a>

                            <ul class="nav nav-second-level">

                                <li>

                                    <a href="<?php echo base_url();>bimbingan/upload"><i
class="fa fa-toggle-on" ></i>upload file skripsi</a>

```

```

        </li>

        <li>

            <a href="#"><i class="fa fa-toggle-on"></i>upload file
logbook</a>

            </li>

        </ul>

    </li>

    <li>

        <a href="<?php echo base_url();?>home/logout"><i class="fa fa-
flash "></i>Log Out</a>

        </li>

    </ul>

</div>

</nav>

<!-- /. NAV SIDE -->

<?php $this->load->view('header')?>
<div id="page-wrapper">
    <div id="page-inner">
        <div class="row">
            <div class="col-md-12">
                <h1 class="page-head-line">DASHBOARD</h1>
                <h1 class="page-subhead-line">This is dummy text , you can
replace it with your original text. </h1>

            </div>

        </div>
    </div>

```

```
<!-- /. ROW -->
<div class="row">
  <div class="col-md-4">
    <div class="main-box mb-red">
      <a href="#">
        <i class="fa fa-bolt fa-5x"></i>
        <h5>Zero Issues</h5>
      </a>
    </div>
  </div>
  <div class="col-md-4">
    <div class="main-box mb-dull">
      <a href="#">
        <i class="fa fa-plug fa-5x"></i>
        <h5>40 Task In Check</h5>
      </a>
    </div>
  </div>
  <div class="col-md-4">
    <div class="main-box mb-pink">
      <a href="#">
        <i class="fa fa-dollar fa-5x"></i>
        <h5>200K Pending</h5>
      </a>
    </div>
  </div>
</div>
<!-- /. ROW -->
```

```

<div class="row">
  <div class="col-md-8">
    <div class="row">
      <div class="col-md-12">

        <div id="reviews" class="carousel slide" data-
ride="carousel">

          <div class="carousel-inner">
            <div class="item active">

              <div class="col-md-10 col-md-offset-1">

                <h4><i class="fa fa-quote-left"></i>Lorem ipsum
dolor sit amet, consectetur adipiscing Lorem ipsum dolor sit amet, consectetur
adipiscing elit onec molestie non sem vel condimentum. <i class="fa fa-quote-
right"></i></h4>

                <div class="user-img pull-right">
                  
                </div>
                <h5 class="pull-right"><strong class="c-
black">Lorem Dolor</strong></h5>
              </div>
            </div>
          <div class="item">
            <div class="col-md-10 col-md-offset-1">

              <h4><i class="fa fa-quote-left"></i>Lorem ipsum
dolor sit amet, consectetur adipiscing Lorem ipsum dolor sit amet, consectetur
adipiscing elit onec molestie non sem vel condimentum. <i class="fa fa-quote-
right"></i></h4>

```



```

        <div class="user-img pull-right">
            
        </div>
        <h5 class="pull-right"><strong class="c-
black">Lorem Dolor</strong></h5>
    </div>

</div>
<div class="item">
    <div class="col-md-10 col-md-offset-1">

        <h4><i class="fa fa-quote-left"></i>Lorem ipsum
dolor sit amet, consectetur adipiscing Lorem ipsum dolor sit amet, consectetur
adipiscing elit onec molestie non sem vel condimentum. <i class="fa fa-quote-
right"></i></h4>

        <div class="user-img pull-right">
            
        </div>
        <h5 class="pull-right"><strong class="c-
black">Lorem Dolor</strong></h5>
    </div>
</div>
</div>
<!--INDICATORS-->
<ol class="carousel-indicators">
    <li data-target="#reviews" data-slide-to="0"
class="active"></li>
    <li data-target="#reviews" data-slide-to="1"></li>
    <li data-target="#reviews" data-slide-to="2"></li>
</ol>

```

<!--PREVIUS-NEXT BUTTONS-->

</div>

</div>

</div>

<!-- /. ROW -->

<hr />

<div class="panel panel-default">

<div id="carousel-example" class="carousel slide" data-ride="carousel" style="border: 5px solid #000;">

<div class="carousel-inner">

<div class="item active">



</div>

<div class="item">



</div>

<div class="item">



</div>

</div>

```

<!--INDICATORS-->
<ol class="carousel-indicators">
    <li data-target="#carousel-example" data-slide-to="0"
class="active"></li>
    <li data-target="#carousel-example" data-slide-
to="1"></li>
    <li data-target="#carousel-example" data-slide-
to="2"></li>
</ol>
<!--PREVIUS-NEXT BUTTONS-->
<a class="left carousel-control" href="#carousel-example"
data-slide="prev">
    <span class="glyphicon glyphicon-chevron-left"></span>
</a>
<a class="right carousel-control" href="#carousel-example"
data-slide="next">
    <span class="glyphicon glyphicon-chevron-right"></span>
</a>
</div>
</div>
</div>
<!-- /.REVIEWS & SLIDESHOW -->
<div class="col-md-4">

<div class="panel panel-default">
    <div class="panel-heading">
        Recent Chat History
    </div>
    <div class="panel-body" style="padding: 0px;">
        <div class="chat-widget-main">

```

<div class="chat-widget-left">

    Lorem ipsum dolor sit amet, consectetur adipiscing elit.

</div>

<div class="chat-widget-name-left">

    <h4>Amanna Seiar</h4>

</div>

<div class="chat-widget-right">

    Lorem ipsum dolor sit amet, consectetur adipiscing elit.

</div>

<div class="chat-widget-name-right">

    <h4>Donim Cruseia </h4>

</div>

<div class="chat-widget-left">

    Lorem ipsum dolor sit amet, consectetur adipiscing elit.

</div>

<div class="chat-widget-name-left">

    <h4>Amanna Seiar</h4>

</div>

<div class="chat-widget-right">

    Lorem ipsum dolor sit amet, consectetur adipiscing elit.

</div>

<div class="chat-widget-name-right">

    <h4>Donim Cruseia </h4>

</div>

</div>

</div>

<div class="panel-footer">

    <div class="input-group">

```
        <input type="text" class="form-control"
placeholder="Enter Message" />
```

```
        <span class="input-group-btn">
```

```
            <button class="btn btn-success"
type="button">SEND</button>
```

```
        </span>
```

```
    </div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<!--/.Chat Panel End-->
```

```
</div>
```

```
<!-- /. ROW -->
```

```
<div class="row">
```

```
    <div class="col-md-8">
```

```
        <div class="list-group">
```

```
            <a href="#" class="list-group-item active">
```

```
                <h4 class="list-group-item-heading">LIST GROUP
HEADING</h4>
```

```
                <p class="list-group-item-text" style="line-height: 30px;">
```

```
                    Lorem ipsum dolor sit amet, consectetur adipiscing elit.
```

```
                Lorem ipsum dolor sit amet, consectetur adipiscing elit.
```

```
                Lorem ipsum dolor sit amet, consectetur adipiscing elit.
```

```
                Lorem ipsum dolor sit amet, consectetur adipiscing elit.
```

```
                </p>
```

```
</a>
</div>
<br />
<!-- 16:9 aspect ratio -->
<div class="embed-responsive embed-responsive-16by9">
  <iframe class="embed-responsive-item"
src="//www.youtube.com/embed/zpOULjyy-n8?rel=0"></iframe>
</div>
</div>
<div class="col-md-4">
  <div class="panel panel-info">
    <div class="panel-heading">
      <i class="fa fa-bell fa-fw"></i>Notifications Panel
    </div>

    <div class="panel-body">
      <div class="list-group">

        <a href="#" class="list-group-item">
          <i class="fa fa-twitter fa-fw"></i>3 New Followers
          <span class="pull-right text-muted small"><em>12
minutes ago</em>
        </span>
        </a>

        <a href="#" class="list-group-item">
          <i class="fa fa-envelope fa-fw"></i>Message Sent
          <span class="pull-right text-muted small"><em>27
minutes ago</em>
        </span>
        </a>
```

[\*fa fa-tasks fa-fw\* New Task 43 minutes ago](#)

[\*fa fa-upload fa-fw\* Server Rebooted 11:32 AM](#)

[\*fa fa-bolt fa-fw\* Server Crashed! 11:13 AM](#)

[\*fa fa-warning fa-fw\* Server Not Responding 10:57 AM](#)

[\*fa fa-bolt fa-fw\* Server Crashed! 11:13 AM](#)

```

        <a href="#" class="list-group-item">
            <i class="fa fa-warning fa-fw"></i>Server Not
Responding
        <span class="pull-right text-muted small"><em>10:57
AM</em>
        </span>
        </a>
        <a href="#" class="list-group-item">
            <i class="fa fa-shopping-cart fa-fw"></i>New Order
Placed
        <span class="pull-right text-muted small"><em>9:49
AM</em>
        </span>
        </a>
        </div>
        <!-- /.list-group -->
        <a href="#" class="btn btn-info btn-block">View All
Alerts</a>
    </div>

</div>
</div>
</div>
<!--/.Row-->
<hr />
<div class="row">

    <div class="col-md-8">

        <div class="table-responsive">
            <table class="table table-striped table-bordered table-hover">

```



```

<thead>
  <tr>
    <th>#</th>
    <th>First Name</th>
    <th>Last Name</th>
    <th>Username</th>
    <th>User No.</th>
  </tr>
</thead>
<tbody>
  <tr>
    <td>1</td>
    <td><span class="label label-
danger">Mark</span></td>
    <td>Otto</td>
    <td>@mdo</td>
    <td><span class="label label-info">100090</span></td>
  </tr>
  <tr>
    <td>2</td>
    <td>Jacob</td>
    <td>Thornton</td>
    <td>@fat</td>
    <td>100090</td>
  </tr>
  <tr>
    <td>3</td>
    <td>Larry</td>
    <td><span class="label label-danger">the Bird</span>
</td>

```

|  |          |        |
|--|----------|--------|
|  | @twitter | 100090 |
|--|----------|--------|

|  |      |                                       |
|--|------|---------------------------------------|
|  | 4    | <span>label label-success</span> Mark |
|  | Otto | <span>label label-info</span> 100090  |

|  |          |   |
|--|----------|---|
|  | 5        | <span>label label-primary</span> the Bird |
|  | @twitter | 100090                                    |

|  |   |  |
|--|---|--|
|  | 6   | <span>label label-warning</span> Jacob |
|  | <span>label label-success</span> Thornton | <span>label label-danger</span> 100090 |

```
<td>7</td>
<td>Larry</td>
<td><span class="label label-primary">the
Bird</span></td>
<td>@twitter</td>
<td>100090</td>
</tr>
<tr>
<td>8</td>
<td><span class="label label-
warning">Jacob</span></td>
<td><span class="label label-
success">Thornton</span></td>
<td>@fat</td>
<td><span class="label label-
danger">100090</span></td>
</tr>
<tr>
<td>9</td>
<td><span class="label label-
success">Mark</span></td>
<td>Otto</td>
<td>@mdo</td>
<td><span class="label label-info">100090</span></td>
</tr>
</tbody>
</table>
</div>
```

```
</div>
<div class="col-md-4">
  <div class="panel panel-success">
    <div class="panel-heading">
      Recent Comments Example
    </div>
    <div class="panel-body">
      <ul class="media-list">

        <li class="media">

          <div class="media-body">

            <div class="media">
              <a class="pull-left" href="#">
                
              </a>
              <div class="media-body">
                <h4 class="media-heading">Nulla gravida vitae
</h4>
                Donec sit amet ligula enim. Duis vel
condimentum massa.

                <!-- Nested media object -->
                <div class="media">
                  <a class="pull-left" href="#">
                    
                  </a>
```

```

                                <div class="media-body">
                                    <h4 class="media-heading">Amet ligula
enim</h4>
                                    Donec sit amet ligula enim .
                                </div>
                            </div>
                            <div class="media">
                                <a class="pull-left" href="#">
                                    
                                </a>
                                <div class="media-body">
                                    <h4 class="media-heading">Donec t ligula
enim</h4>
                                    Donec sit amet amet ligula enim .
                                </div>
                            </div>
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </div>
</li>
</ul>
</div>
</div>
</div>
</div>
<!--/.Row-->
<hr />

```

```

<div class="row" style="padding-bottom: 100px; `">
  <div class="col-md-6">
    <div id="comments-sec">
      <h4><strong>Compose Support Ticket </strong></h4>
      <hr />

      <div class="form-group ">
        <label>Please Write a Subject Line</label>
        <input type="text" class="form-control" required="required"
placeholder="Enter Subject Of Ticket" />
      </div>
      <div class="form-group ">
        <label>Please Enter Issue</label>
        <textarea class="form-control" rows="8"></textarea>
      </div>
      <div class="form-group">
        <button type="submit" class="btn btn-success">Compose
& Send Ticket</button>
      </div>
    </div>

  </div>
  <div class="col-md-6">
    <div class="panel panel-back noti-box">
      <span class="icon-box bg-color-black">
        <i class="fa fa-bicycle"></i>
      </span>
      <div class="text-box">
        <p class="main-text">52 Important Issues to Fix </p>

```

<p>Please fix these issues to work smooth</p>

<p>Time Left: 30 mins</p>

<hr />

<p>

<span class=" color-bottom-txt"><i class="fa fa-edit"></i>

Lorem ipsum dolor sit amet, consectetur adipiscing elit

gthn.

Lorem ipsum dolor sit amet, consectetur adipiscing elit gthn.

Lorem ipsum dolor sit amet, consectetur adipiscing elit gthn.

</span>

</p>

<hr />

Lorem ipsum dolor sit amet, consectetur adipiscing elit gthn.

Lorem ipsum dolor sit amet, consectetur adipiscing elit gthn.

</div>

</div>

</div>

</div>

<!--/.ROW-->

</div>

<!-- /. PAGE INNER -->

</div>

<!-- /. PAGE WRAPPER -->

</div>

<!-- /. WRAPPER -->

```

<div id="footer-sec">

    &copy; 2014 YourCompany | Design By : <a
href="http://www.binarytheme.com/" target="_blank">BinaryTheme.com</a>

</div>

<!-- /. FOOTER -->

<!-- SCRIPTS -AT THE BOTTOM TO REDUCE THE LOAD TIME-->

<!-- JQUERY SCRIPTS -->

<script src="<?php echo base_url();?>assets_advance/js/jquery-
1.10.2.js"></script>

<!-- BOOTSTRAP SCRIPTS -->

<script src="<?php echo base_url();?>assets_advance/js/bootstrap.js"></script>

<!-- METISMENU SCRIPTS -->

<script src="<?php echo
base_url();?>assets_advance/js/jquery.metisMenu.js"></script>

<!-- CUSTOM SCRIPTS -->

<script src="<?php echo base_url();?>assets_advance/js/custom.js"></script>


</body>
</html>

<?php $this->load->view('header')?>

    <div id="page-wrapper">
        <div id="page-inner">
            <div class="row">
                <div class="col-md-12">
                    <h1 class="page-head-line">Upload File</h1>

                </div>
            </div>
        </div>
    </div>

```



```

<div class="row">
  <div class="col-md-9">
    <div class="panel panel-success">
      <div class="panel-heading">
      </div>
      <div class="panel-body">
        <div class="table-responsive table-bordered">

          <?php echo form_open_multipart('ujian/do_uploadsoal');?>
          <input class="form-control" type="hidden" name="id" >
          <table class="table">
            <thead>
              <tr>
                <th>Mata Kuliah</th>
                <th>:</th>
                <th>
                  <select class="form-control" name="mk">
                    <?php foreach($mk as $m){ ?>
                      <option value="<?php echo
$m['id_mk'];?>"><?php echo $m['nama'];?></option>
                    <?php }?>
                  </select>
                </th>
              </tr>
            </thead>

            <thead>
              <tr>

```

```
<th>Jenis Ujian</th>
<th>:</th>
<th>
  <select class="form-control" name="ujian">
    <option value="kuis">Kuis</option>
    <option value="uts">UTS</option>
    <option value="uas">UAS</option>
  </select>
</th>
</tr>
</thead>
```

```
<thead>
<tr>
<th>Nomor Soal</th>
<th>:</th>
<th>
  <select class="form-control" name="nomor">
    <option value="0">Semua Nomor</option>
    <option value="1">1</option>
    <option value="2">2</option>
    <option value="3">3</option>
    <option value="4">4</option>
    <option value="5">5</option>
    <option value="6">6</option>
    <option value="7">7</option>
    <option value="8">8</option>
    <option value="9">9</option>
    <option value="10">10</option>
  </select>
```

```

        </th>
      </tr>
    </thead>
    <thead>
      <tr>
        <th>Soal gambar</th>
        <th>:</th>
        <th>
          <input type="file" name="userfile" />
        </th>
      </tr>
    </thead>
    <thead>
      <tr>
        <th>Soal text</th>
        <th>:</th>
        <th>
          <textarea class="form-control" name="soal"
rows="3"></textarea>
        </th>
      </tr>
    </thead>
  </table>
  <button type="submit" class="btn btn-block btn-
info">Input Soal</button>

</form>
</div>
</div>
</div>

```

```

        </div>

    </div>

    <!-- /. ROW -->

</div>

<!-- /. PAGE INNER -->

</div>

<!-- /. PAGE WRAPPER -->

</div>

<!-- /. WRAPPER -->

<div id="footer-sec">

    &copy; 2014 YourCompany | Design By : <a
href="http://www.binarytheme.com/" target="_blank">BinaryTheme.com</a>

</div>

<!-- /. FOOTER -->

<!-- SCRIPTS -AT THE BOTOM TO REDUCE THE LOAD TIME-->

<!-- JQUERY SCRIPTS -->

<script src="<?php echo base_url();?>assets_advance/js/jquery-
1.10.2.js"></script>

<!-- BOOTSTRAP SCRIPTS -->

<script src="<?php echo base_url();?>assets_advance/js/bootstrap.js"></script>

<!-- METISMENU SCRIPTS -->

<script src="<?php echo
base_url();?>assets_advance/js/jquery.metisMenu.js"></script>

<!-- CUSTOM SCRIPTS -->

<script src="<?php echo base_url();?>assets_advance/js/custom.js"></script>

</body>

</html>

```

```

<?php
class Admin extends CI_Controller{

    function __construct() {
        parent::__construct();
        $this->load->model('M_admin');
    }

    function index(){
        $username = $this->session->userdata('username');
        $token = $this->session->userdata('token');
        $id = $this->session->userdata('id');
        if($username == null || $token == null || $id == null){
            redirect('admin/login');
        }
        $data['side_menu']='home';
        $this->load->view('admin/home',$data);
    }

    function login(){
        $this->load->view('admin/login');
    }

    function logout(){
        $this->session->sess_destroy();
        redirect('admin');
    }

    function dologin(){
        $username = $this->input->post('username');
        $password = $this->input->post('password');
        $login = $this->do_login($username,$password);
        if($login == true){

```

```

$date = date("Y-m-d h:i:s");
$token = md5($username.$date);
$this->save_token($username,$password,$token);
$R = $this->read_admin($username,$password);
$id = $R[0]['id_admin'];
$data_peserta= array(
    'isLoggedIn' => true,
    'username' => $this->input->post('username'),
    'token'=> $token,
    'id'=>$id
);
$this->session->set_userdata($data_peserta);
redirect('admin');
}else{
    echo 'g';
}
}

function mahasiswa(){
$username = $this->session->userdata('username');
$token = $this->session->userdata('token');
$id = $this->session->userdata('id');
    if($username == null || $token == null || $id == null){
        redirect('admin/login');
    }

    $page = $this->input->get('page');
    $data['mahasiswa'] = $this->get_datamahasiswa();
    $this->load->view('admin/mahasiswa',$data);
}

function dosen(){

```

```

$username = $this->session->userdata('username');
$token = $this->session->userdata('token');
$id = $this->session->userdata('id');
        if($username == null || $token == null || $id == null){
            redirect('admin/login');
        }

        $page = $this->input->get('page');
        $data['dosen'] = $this->get_datadosen();
        $this->load->view('admin/dosen',$data);
    }

    function mata_kuliah(){
$username = $this->session->userdata('username');
$token = $this->session->userdata('token');
$id = $this->session->userdata('id');
        if($username == null || $token == null || $id == null){
            redirect('admin/login');
        }

        $data['mk'] = $this->get_dataMK();
        $this->load->view('admin/mk',$data);
    }

    function jadwal(){
$username = $this->session->userdata('username');
$token = $this->session->userdata('token');
$id = $this->session->userdata('id');
        if($username == null || $token == null || $id == null){
            redirect('admin/login');
        }

        $data['jadwal'] = $this->get_datajadwal();
        print_r($data);
    }

```

```

        $this->load->view('admin/jadwal',$data);
    }

    function ruangan(){
$username = $this->session->userdata('username');
$token = $this->session->userdata('token');
$id = $this->session->userdata('id');

        if($username == null || $token == null || $id == null){
            redirect('admin/login');
        }

        $data['ruang'] = $this->get_dataruang();
        print_r($data);
        $this->load->view('admin/ruang',$data);
    }

    function add(){
$username = $this->session->userdata('username');
$token = $this->session->userdata('token');
$id = $this->session->userdata('id');

        if($username == null || $token == null || $id == null){
            redirect('admin/login');
        }

        $page = $this->input->get('page');
        if($page == 'mahasiswa'){
            $this->load->view('admin/addmahasiswa');
        }
    }

    function doadd(){
$username = $this->session->userdata('username');
$token = $this->session->userdata('token');
$id = $this->session->userdata('id');

```



```

        if($username == null || $token == null || $id == null){
            redirect('admin/login');
        }

        $page = $this->input->get('page');
        if($page == 'mahasiswa'){
            $data['nama']=$this->input->post('nama');
            $data['nim']=$this->input->post('nim');
            $data['password']=$this->input->post('password');
            $data['angkatan']=$this->input->post('angkatan');
            $data['email']=$this->input->post('email');
            $data['kontak']=$this->input->post('kontak');

            $data['profil_pic'] = 'a.png';
            $data['fakultas'] = 'Fakultas Teknik';
            $data['jurusan'] = 'Teknik Elektro';
            $insert = $this->insert($data,'user_m');
            if($insert){
                redirect('admin/mahasiswa');
            }
        }
    }

    function delete(){
        $username = $this->session->userdata('username');
        $token = $this->session->userdata('token');
        $id = $this->session->userdata('id');

        if($username == null || $token == null || $id == null){
            redirect('admin/login');
        }

        $page = $this->input->get('page');
        $id = $this->input->get('id');
    }

```

```

if($page == 'mahasiswa'){
    $delete = $this->hapus('user_m', $page, $id);
}else if($page == 'dosen'){
    $delete = $this->hapus('user_d', $page, $id);
}else if($page == 'mata_kuliah'){
    $delete = $this->hapus('mata_kuliah', $page, $id);
}
if($delete){
    redirect('admin/'.$page);
}
}
private function get_datamahasiswa(){
    return $this->M_admin->get_datamahasiswa();
}
private function get_datadosen(){
    return $this->M_admin->get_datadosen();
}
private function get_datamk(){
    return $this->M_admin->get_datamk();
}
private function get_datajadwal(){
    return $this->M_admin->get_datajadwal();
}
private function get_dataruang(){
    return $this->M_admin->get_dataruang();
}
private function insert($data, $table){
    return $this->M_admin->insert($data, $table);
}

```

```
private function hapus($table, $page, $id){  
    return $this->M_admin->hapus($table, $page, $id);  
}
```

```
// function grup(){  
//     $username = $this->session->userdata('username');  
//     $token = $this->session->userdata('token');  
//     $id = $this->session->userdata('id');  
//     if($username == null || $token == null || $id == null){  
//         redirect('mimin/broadcast/login');  
//     }  
//     $page = $this->input->get('page');  
//     $id = $this->input->get('id');  
//     $data['grup_nr'] = $this->get_grup_all('num_rows');  
//     $data['grup'] = $this->get_grup_all('array');  
//     $data['page'] = $page;  
//     $data['side_menu'] = 'grup';  
//     if($page = 'detail'){  
//         $data['detail_grup'] = $this->get_grup($id);  
//         $data['user_grup'] = $this->get_user_grup($id, '1');  
//         $data['dosen_grup'] = $this->get_user_grup($id, '2');  
//         $data['dosen'] = $this->get_user('2');  
//         $data['mahasiswa'] = $this->get_user('1');  
//     }  
//     $this->load->view('control/broadcast/grup', $data);  
// }  
  
// function savegrup(){  
//     $username = $this->session->userdata('username');  
//     $token = $this->session->userdata('token');
```

```

// $id = $this->session->userdata('id');
// if($username == null || $token == null || $id == null){
//     redirect('mimin/broadcast/login');
// }
// $kode = $this->input->post('kode');
// $nama = $this->input->post('nama');
// $tahun = $this->input->post('tahun');
// $dosen = $this->input->post('dosen');
// $mahasiswa = $this->input->post('mahasiswa');
// $data['kode_grup'] = $kode;
// $data['nama_grup'] = $nama;
// $data['tahun_ajaran'] = $tahun;
// $insert = $this->insert_grup($data);
// if ($insert == true){
//     $id = $this->get_id_grup($kode, $nama);
//     $member['id_grup'] = $id[0]['id_grup'];
//     $member['id_user'] = $dosen;
//     $this->insert_member_grup($member);
//     $member['id_user'] = $mahasiswa;
//     $this->insert_member_grup($member);
//     redirect('mimin/broadcast/grup');
// }
// }
// function pesan(){
//     $username = $this->session->userdata('username');
//     $token = $this->session->userdata('token');
//     $id = $this->session->userdata('id');
//     if($username == null || $token == null || $id == null){
//         redirect('mimin/broadcast/login');

```

```

// }
// $page = $this->input->get('page');
// $id = $this->input->get('id');
// $fakultas = $this->input->get('fakultas');
// $data['page']=$page;
// $data['side_menu']='pesan';
// $data['pesan']=$this->get_pesanan();
// if($page == 'detail' || $page== 'edit'){
//     $data['detail_pesanan'] = $this->get_detail_pesanan($id);
// }else if($page == 'add'){
//     $data['fakultas'] = $this->get_list_fakultas();
//     if($fakultas != null){
//         $data['jurusan'] = $this->get_list_jurusan($fakultas);
//     }
// }
// }
// $this->load->view('control/broadcast/pesan',$data);
// }

// function editpesan(){
//     $username = $this->session->userdata('username');
//     $token = $this->session->userdata('token');
//     $id = $this->session->userdata('id');
//     if($username == null || $token == null || $id == null){
//         redirect('mimin/broadcast/login');
//     }
//     $id = $this->input->post('id');
//     $judul = $this->input->post('judul');
//     $isi = $this->input->post('isi');
//     $data['judul']=$judul;
//     $data['isi']=$isi;

```

```

// $update = $this->update_pesanan($id, $data);
// if($update){
//     redirect('mimin/broadcast/pesanan');
// }
// }

// function deletepesan(){
//     $username = $this->session->userdata('username');
//     $token = $this->session->userdata('token');
//     $id = $this->session->userdata('id');
//     if($username == null || $token == null || $id == null){
//         redirect('mimin/broadcast/login');
//     }
//     $id = $this->input->get('id');
//     $this->delete_pesanan($id);
//     redirect('mimin/broadcast/pesanan');
// }

// function deletegrup(){
//     $username = $this->session->userdata('username');
//     $token = $this->session->userdata('token');
//     $id = $this->session->userdata('id');
//     if($username == null || $token == null || $id == null){
//         redirect('mimin/broadcast/login');
//     }
//     $id = $this->input->get('id');
//     $this->delete_grup($id);
//     redirect('mimin/broadcast/grup');
// }

// function deleteuser(){
//     $username = $this->session->userdata('username');

```

```

// $token = $this->session->userdata('token');
// $id = $this->session->userdata('id');
// if($username == null || $token == null || $id == null){
//     redirect('mimin/broadcast/login');
// }
// $id = $this->input->get('id');
// $this->delete_user($id);
// redirect('mimin/broadcast/user/?page=mahasiswa');
// }

// function user(){
//     $username = $this->session->userdata('username');
//     $token = $this->session->userdata('token');
//     $id = $this->session->userdata('id');
//     if($username == null || $token == null || $id == null){
//         redirect('mimin/broadcast/login');
//     }
//     $page = $this->input->get('page');
//     $user = $this->input->get('user');
//     $id = $this->input->get('id');
//     $fakultas = $this->input->get('fakultas');
//     $data['page'] = $page;
//     $data['user'] = $user;
//     $data['side_menu'] = $page;
//     if($page == 'dosen'){
//         $data['user'] = $this->get_user(2);
//     }else if($page == 'mahasiswa'){
//         $data['user'] = $this->get_user(1);
//     }else if($page == 'add'){
//         $data['fakultas'] = $this->get_list_fakultas();

```

```

//      if($fakultas != null){
//          $data['jurusan'] = $this->get_list_jurusan($fakultas);
//      }
//  }else if($page == 'edit'){
//      $data['data_user'] = $this->get_data_user($id);
//  }
//  $this->load->view('control/broadcast/user',$data);
// }

// function adduser(){
//     $username = $this->session->userdata('username');
//     $token = $this->session->userdata('token');
//     $id = $this->session->userdata('id');
//     if($username == null || $token == null || $id == null){
//         redirect('mimin/broadcast/login');
//     }
//     $page = $this->input->get('page');
//     if($this->input->get('fakultas') == null){
//         $fakultas = $this->input->post('fakultas');
//     }else{
//         $fakultas = $this->input->get('fakultas');
//     }
//     redirect("mimin/broadcast/user?page=$page&fakultas=$fakultas");
// }

// function addpesan(){
//     $username = $this->session->userdata('username');
//     $token = $this->session->userdata('token');
//     $id = $this->session->userdata('id');
//     if($username == null || $token == null || $id == null){
//         redirect('mimin/broadcast/login');

```



```

// }
// $page = $this->input->get('page');
// if($this->input->get('fakultas')==null){
//     $fakultas = $this->input->post('fakultas');
// }else{
//     $fakultas = $this->input->get('fakultas');
// }
// redirect("mimin/broadcast/pesan?page=$page&fakultas=$fakultas");
// }

// function tambah_user(){
//     $username = $this->session->userdata('username');
//     $token = $this->session->userdata('token');
//     $id = $this->session->userdata('id');
//     if($username == null || $token == null || $id == null){
//         redirect('mimin/broadcast/login');
//     }
//     $username = $this->input->post('nim');
//     $nama = $this->input->post('nama');
//     $angkatan = $this->input->post('angkatan');
//     $password = $this->input->post('password');
//     $email = $this->input->post('email');
//     $kontak = $this->input->post('kontak');
//     $jurusan = $this->input->post('jurusan');
//     $jenisuser = $this->input->post('jenisuser');
//     $data['nim']= $username;
//     $data['nama']= $nama;
//     $data['angkatan']= $angkatan;
//     $data['password']= $password;
//     $data['email']= $email;

```

```

// $data['kontak']= $kontak;
// $data['jurusan']= $jurusan;
// $data['jenis_user']= $jenisuser;
// $insert = $this->insert_user($data);
// if ($insert){
//     redirect('mimin/broadcast/user/?page=mahasiswa');
// }
// }

// function tambah_pesan(){
//     $config['upload_path'] = './asset/broadcast/imgs/'; //folder gambar besar
//     $config['allowed_types'] = 'gif|jpg|png';
//     $config['max_size'] = 2048;
//     $config['overwrite'] = TRUE;

//     $this->load->library('upload', $config);
//     if (!$this->upload->do_upload('userfile')) {
//         // $json['error'] = 'Gambar gagal diupload.';
//     } else {
//         $a = $this->upload->data();
//         $newname = md5(date("d-m-Y H:i:s")) . $a['file_ext']; //nama gambar
//         rename($a['full_path'], $a['file_path'] . $newname);
//         $a = $this->img_resize($newname, $a['file_path']);
//         $data['gambar'] = $newname;
//         $a = $this->insertgambar($data);
//         if ($a == true) {
//             $gambar = $newname;
//             $data['judul'] = $this->input->post('judul');
//             $data['isi'] = $this->input->post('isi');
//             $data['id_broadcaster'] = '999';

```

```

//      $data['tanggal_publish'] = date('Y-m-d');
//      $data['kode_pesan']=$this->input->post('jurusan');
//      $update = $this->update_pesan_gambar($gambar, $data);
//      if($update){
//          redirect('mimin/broadcast/pesan');
//      }
//  } else {
//      $json[] = array(
//          'pesan' => 'Maaf terjadi Kesalahan! Silahkan coba beberapa saat
lagi!',
//      );
//      echo json_encode($json);
//  }
// }

// function edit_user(){
//     $username = $this->session->userdata('username');
//     $token = $this->session->userdata('token');
//     $id = $this->session->userdata('id');
//     if($username == null || $token == null || $id == null){
//         redirect('mimin/broadcast/login');
//     }
//     $id = $this->input->post('id');
//     $username = $this->input->post('nim');
//     $nama = $this->input->post('nama');
//     $angkatan = $this->input->post('angkatan');
//     $password = $this->input->post('password');
//     $email = $this->input->post('email');
//     $kontak = $this->input->post('kontak');
//     $jenisuser = $this->input->post('jenisuser');

```

```

// $data['nim']= $username;
// $data['nama']= $nama;
// $data['angkatan']= $angkatan;
// $data['password']= $password;
// $data['email']= $email;
// $data['kontak']= $kontak;
// $data['jenis_user']= $jenisuser;
// $update = $this->update_user($id,$data);
// if ($update){
//     redirect('mimin/broadcast/user/?page=mahasiswa');
// }
// }

// private function get_data_user($id){
//     return $this->M_broadcast->get_data_user($id);
// }

// private function get_grup_all($type){
//     return $this->M_broadcast->get_grup_all($type);
// }

// private function get_grup($id){
//     return $this->M_broadcast->get_grup($id);
// }

// private function get_user_grup($id, $jenisuser){
//     $data_id = $this->M_broadcast->get_id_user_in_grup($id , $jenisuser);
//     return $this->M_broadcast->get_user_in_grup($data_id);
// }

// private function get_pesanan(){
//     return $this->M_broadcast->get_pesanan();
// }

// private function get_detail_pesanan($id){

```

```

//    return $this->M_broadcast->get_detail_pesan($id);
// }

// private function get_user($jenisuser){
//    return $this->M_broadcast->get_user($jenisuser);
// }

// private function insert_grup($data){
//    return $this->M_broadcast->insert_grup($data);
// }

// private function get_id_grup($kode, $nama){
//    return $this->M_broadcast->get_id_grup($kode, $nama);
// }

// private function insert_member_grup($member){
//    return $this->M_broadcast->insert_member_grup($member);
// }

// private function delete_pesan($id){
//    return $this->M_broadcast->delete_pesan($id);
// }

// private function delete_grup($id){
//    return $this->M_broadcast->deleteee_grup($id);
// }

// private function delete_user($id){
//    return $this->M_broadcast->delete_user($id);
// }

// private function update_pesan($id, $data){
//    return $this->M_broadcast->update_pesan($id, $data);
// }

// private function update_pesan_gambar($gambar, $data){
//    return $this->M_broadcast->update_pesan_gambar($gambar, $data);
// }

```

```

// private function update_user($id, $data){
//     return $this->M_broadcast->update_user($id, $data);
// }

// function loadFakultas(){
//     $GetFakultas = $this->get_list_fakultas();
//     if($GetFakultas == null){
//         //
//     }else{
//         $json['datafakultas']=$GetFakultas;
//         echo json_encode($json);
//     }
// }

// private function get_list_fakultas(){
//     $dataFakultas = $this->M_broadcast->get_list_fakultas();
//     $i = 0;
//     foreach($dataFakultas as $r){
//         if($i == 0){
//             $data[0]['fakultas']=$r['fakultas'];
//             $i++;
//         }else{
//             if($data[$i-1]['fakultas']!=$r['fakultas']){
//                 $data[$i]['fakultas']=$r['fakultas'];
//                 $i++;
//             }
//         }
//     }
// }

```

```

// return $data;
// }

// private function get_list_jurusan($fakultas){
// return $this->M_broadcast->get_list_jurusan($fakultas);
// }

// private function insert_user($data){
// return $this->M_broadcast->insert_user($data);
// }

// public function uploadGambar() {
// // $update = TRUE;
// // $token = $this->input->get('token');
// // $b = $this->checkMember($token);
// // if ($b != NULL) {
// //     $config['upload_path'] = './asset/broadcast/imgs/'; //folder gambar besar
// //     $config['allowed_types'] = 'gif|jpg|png';
// //     $config['max_size'] = 2048;
// //     $config['overwrite'] = TRUE;

// //     $this->load->library('upload', $config);
// //     if (!$this->upload->do_upload('file')) {
// //         $json['error'] = 'Gambar gagal diupload.';
// //     } else {
// //         $a = $this->upload->data();
// //         $newname = md5(date("d-m-Y H:i:s")) . $a['file_ext']; //nama gambar
// //         rename($a['full_path'], $a['file_path'] . $newname);

```

```

//      $a = $this->img_resize($newname, $a['file_path']);

//      //insert database
//      $fungsi = $this->input->get('proses');
//      $url = $this->input->get('url');
//      if ($fungsi == 'update' && $url != null) {
//          $data['gambar'] = $newname;
//          $c = $this->updateKonten($data, $url);
//          if ($c == true) {
//              $json = $newname;
//              echo $json;
//          } else {
//              $json[] = array(
//                  'pesan' => 'Maaf terjadi Kesalahan! Silahkan coba beberapa
saat lagi!',
//              );
//              echo json_encode($json);
//          }
//      } else if ($fungsi == 'insert') {
//          $data['gambar'] = $newname;
//          $a = $this->insertgambar($data);
//          if ($a == true) {
//              $json = $newname;
//              echo $json;
//          } else {
//              $json[] = array(
//                  'pesan' => 'Maaf terjadi Kesalahan! Silahkan coba beberapa
saat lagi!',
//              );
//              echo json_encode($json);

```



```

//      }
//    }
//  }
//  // } else {
//  //   $json['log_out'] = 'Maaf akun anda telah digunakan diperangkat lain,
Segera hubungi Anak SMA jika anda tidak mengenali aktivitas ini!';
//  //   echo json_encode($json);
//  // }
// }

// private function updateKonten($data, $url) {
//   return $this->M_broadcast->updateKonten($data, $url);
// }
// private function insertgambar($data) {
//   return $this->M_broadcast->insertgambar($data);
// }
// private function img_resize($newname, $filepath) {
//   $this->load->library('image_lib');
//   $config2['maintain_ratio'] = FALSE;
//   $config2['image_library'] = 'gd2';
//   $config2['source_image'] = $filepath . $newname;
//   $config2['height'] = 800;
//   $config2['width'] = 800;
//   $this->image_lib->clear();
//   $this->image_lib->initialize($config2);
//   if ($this->image_lib->resize() === FALSE) {
//     return FALSE;
//   } else {
//     unset($config2);
//     $this->image_lib->clear();

```

```

//      $config2['maintain_ratio'] = FALSE;
//      $config2['image_library'] = 'gd2';
//      $config2['source_image'] = $filepath . $newname;
//      $config2['new_image'] = './asset/broadcast/thumb/' . $newname; //lokasi
gambar kecil
//      $config2['height'] = 400;
//      $config2['width'] = 400;
//      $config2['quality'] = 70;
//      $this->image_lib->initialize($config2);
//      if ($this->image_lib->resize() === FALSE) {
//          return FALSE;
//      } else {
//          return TRUE;
//      }
//  }
// }

private function do_login($username,$password){
    return $this->M_admin->login_admin($username,$password);
}

private function save_token($username,$password,$token){
    return $this->M_admin->save_token($username,$password,$token);
}

private function read_admin($username,$password){
    return $this->M_admin->read_admin($username,$password);
}
}
?>

```

```
<?php
```

```
class Home extends CI_Controller {
```

```
    function __construct() {
```

```
        parent::__construct();
```

```
        date_default_timezone_set("Asia/Jakarta");
```

```
        $this->load->model('M_absen');
```

```
        $this->load->model('M_ujian');
```

```
        $this->load->model('M_all');
```

```
    }
```

```
    public function index(){
```

```
        $username = $this->session->userdata('username_u');
```

```
        $token = $this->session->userdata('token_u');
```

```
        $id = $this->session->userdata('id_u');
```

```
        $jenisuser = $this->session->userdata('jenisuser');
```

```
        if($username == null || $token == null || $id == null){
```

```
            redirect('home/login');
```

```
        }
```

```
        $this->load->view('home');
```

```
    }
```

```
    function login(){
```

```
        $this->load->view('login');
```

```
    }
```

```
    function logout(){
```

```
        $this->session->sess_destroy();
```

```
        redirect('/home');
```

```
    }
```

```
    function dologin(){
```

```

$username = $this->input->post('username');
$password = $this->input->post('password');
        $jenisuser = $this->input->post('jenisuser');
//        echo $username.$password.$jenisuser;
$login = $this->do_login($username,$password,$jenisuser);
        if($login != false){
            $now = date("Y-m-d h:i:s");
                    $token = md5($username . $now);
            $this->saveToken($username,$token, $jenisuser);
            $this->update_LA($username, $jenisuser,$now);
            if($jenisuser == 'mahasiswa'){
                $id = $login[0]["id_user_m"];
            }else if($jenisuser == 'dosen'){
                $id = $login[0]["id_user_d"];
            };
            $data_user= array(
                'isLoggedIn' => true,
                'username_u' => $this->input->post('username'),
                'token_u'=> $token,
                'id_u'=>$id,
                                'jenisuser' =>$jenisuser
            );
            $this->session->set_userdata($data_user);
            redirect('home');
        }else{
            echo 'g';
        }
    }
    private function do_login($username,$password,$jenisuser){

```

```

        return $this->M_all->login($username,$password,$jenisuser);
    }
    private function saveToken($username, $token, $jenisuser) {
        $data['token'] = $token;
        return $this->M_all->update($username, $jenisuser, $data);
    }
    private function read_admin($username,$password){
        return $this->M_admin->read_admin($username,$password);
    }
    private function update_LA($username, $jenisuser, $now){
        $data['last_activity'] = $now;
        return $this->M_all->update($username, $jenisuser, $data);
    }
    private function get_listmk($id_user){
        return $this->M_ujian->get_listmk($id_user);
    }
    public function index1()
    {
        $id_user = 7;
        // $jumlah_jadwal = $this->get_jumlah_jadwal($id_user);
        $id_jadwal=$this->get_id_jadwal($id_user);
        $data['jadwal']=$this->get_data_jadwal($id_jadwal);
        // print_r($data);
        $this->load->view('welcome_message',$data);
    }
    private function get_id_jadwal($id_user){
        return $this->M_absen->get_id_jadwal($id_user);
    }
    // private function get_jumlah_jadwal($id_user){

```

```
//    return $this->M_absen->get_jumlah_jadwal($id_user);  
// }  
private function get_data_jadwal($id_jadwal){  
    return $this->M_absen->get_data_jadwal($id_jadwal);  
}  
}
```

```

<?php
defined('BASEPATH') OR exit('No direct script access allowed');

class Ujian extends CI_Controller {

    function __construct() {

        parent::__construct();

        header('Access-Control-Allow-Origin: *');

        header('Access-Control-Allow-Method: PUT, GET, POST, DELETE,
OPTIONS');

        header('Access-Control-Allow-Headers: Content-Type, x-xsrf-token');

        date_default_timezone_set("Asia/Jakarta");

        $this->load->model('M_absen');

        $this->load->model('M_ujian');

        $this->load->model('M_all');

    }

    public function upload(){

        $username = $this->session->userdata('username_u');

        $token = $this->session->userdata('token_u');

        $id = $this->session->userdata('id_u');

        $page = $this->input->get('page');

        $data['mk'] = $this->getlistmk($id);

        // print_r($data);

        $this->load->view('ujian/upload', $data);

    }

    function do_uploadsoal(){

        $config['upload_path'] = './assets/ujian/soal/'; //folder gambar besar

        $config['allowed_types'] = 'gif|jpg|png';

        $config['max_size'] = 2048;

        $config['overwrite'] = TRUE;

        $this->load->library('upload', $config);

```

```

if (!$this->upload->do_upload('userfile')) {
    // $json['error'] = 'Gambar gagal diupload.';
} else {
    $a = $this->upload->data();

    $nomor = $this->input->post('nomor');
    $ujian = $this->input->post('ujian');
    $mk = $this->input->post('mk');

    $newname = $mk.'soal_'.$ujian.'_'.$nomor.'_' . date("d-m-Y") .
    $a['file_ext']; //nama gambar

    rename($a['full_path'], $a['file_path'] . $newname);
    //$a = $this->img_resize($newname, $a['file_path']);

    $data['id_mata_kuliah'] = $mk;
    $data['nomor_soal'] = $nomor;
    $data['ujian'] = $ujian;
    $data['soal'] = $this->input->post('soal');

    $data['gambar'] = $newname;

    //print_r($data);

    $a = $this->insertgambarsoal($data);
    if($a){
        redirect('ujian/upload');
    }
}

}

private function getlistmk($id){
    return $this->M_ujian->getlistmk($id);
}

private function insertgambarsoal($data) {
    return $this->M_ujian->insertgambarsoal($data);
}
}

```



```
<?php
```

```
class User extends CI_Controller {
```

```
    function __construct() {
```

```
        parent::__construct();
```

```
        header('Access-Control-Allow-Origin: *');
```

```
        header('Access-Control-Allow-Method: PUT, GET, POST, DELETE, OPTIONS');
```

```
        header('Access-Control-Allow-Headers: Content-Type, x-xsrf-token');
```

```
        date_default_timezone_set("Asia/Jakarta");
```

```
        $this->load->model('M_all');
```

```
    }
```

```
    public function login() {
```

```
        $postdata = file_get_contents("php://input");
```

```
        if (isset($postdata)) {
```

```
            $request = json_decode($postdata);
```

```
            $username =
```

```
                // '03041381621103';
```

```
            $request->username;
```

```
            $password =
```

```
                // '1234';
```

```
            $request->password;
```

```
            $jenisuser =
```

```
                // 'mahasiswa';
```

```
            $request->jenisuser;
```

```
            $this->do_login($username, $password,$jenisuser);
```

```
        }
```

```
    }
```

```
    public function do_login($username, $password,$jenisuser) {
```

```
        $login = $this->login_user($username, $password, $jenisuser);
```

```

if ($login != false) {
    $now = date("H:i d M Y");
    $this->saveToken($username, $now, $jenisuser);
    $this->update_LA($username, $jenisuser,$now);
    $json['token'] = md5($username . $now);
    if($jenisuser == 'mahasiswa'){
        $json['id'] = $login[0]["id_user_m"];
    }else if($jenisuser == 'dosen'){
        $json['id'] = $login[0]["id_user_d"];
    }
    echo json_encode($json);
} else {
    $json['pesan'] = 'Maaf kombinasi Email dan Password yang Anda
masukkan Salah!';
    echo json_encode($json);
}
}

public function loadProfile() {
    $postdata = file_get_contents("php://input");
    if (isset($postdata)) {
        $request = json_decode($postdata);
        $jenisuser =
            // 'mahasiswa';
        $request->jenisuser;
        $idUser =
            // '7';
        $request->idUser;
        $token =
            // '5bf62409130136b205482eba782d0731';
        $request->token;
    }
}

```

```

$cekToken = $this->cek_token($idUser, $token, $jenisuser);
if($cekToken == true){
    $json['access']="granted";
    $profile = $this->get_dataprofile($idUser, $jenisuser);
    if($profile == null){

    }else{
        $json['profile']=$profile;
    }
}else{
    $json['access']='denied';
}
echo json_encode($json);
}
}

function gantipass(){
    $postdata = file_get_contents("php://input");
    if(isset ($postdata)){
        $request = json_decode($postdata);
        $jenisuser =
        // 'mahasiswa';
        $request->jenisuser;
        $token =
        // 'b6bbc38b04cd98495712dd1b20b47885';
        $request->token;
        $idMember =
        // '7';
        $request->idMember;
        $newPass =

```

```

        // '1234';

        $request->newPass;

        $oldPass =
        // 'qwerty';

        $request->oldPass;

        $cekToken = $this->cek_token($idMember, $token, $jenisuser);

        if($cekToken == true){

            $json['status']= "ok";

            $Update = $this->update_password($idMember, $oldPass,
            $newPass,$jenisuser);

            if($Update == true){

                $json['update']='ok';

            }else{

                $json['update']='notoak';

            }

        }else{

            $json['status']= "notok";

        }

        echo json_encode($json);

    }

}

// function loadData(){
//     $postdata = file_get_contents("php://input");
//     if(isset ($postdata)){
//         $request = json_decode($postdata);
//         $GetData = $this->get_data();
//         if($GetData == false){
//             $json['mahasiswa'][0]['nim']="0404040404";
//             echo json_encode($json);
//         }else{

```

```

//      $json['mahasiswa']=$GetData;
//      echo json_encode($json);
//      }
//      }
// }

private function login_user($username, $password,$jenisuser) {
    return $this->M_all->login($username, $password,$jenisuser);
}

private function saveToken($username, $now, $jenisuser) {
    $data['token'] = md5($username . $now);
    return $this->M_all->update($username, $jenisuser, $data);
}

private function update_LA($username, $jenisuser, $now){
    $data['last_activity'] = $now;
    return $this->M_all->update($username, $jenisuser, $data);
}

private function cek_token($idUser, $token, $jenisuser){
    return $this->M_all->cek_token($idUser, $token, $jenisuser);
}

private function get_dataprofile($idUser, $jenisuser){
    return $this->M_all->get_dataprofile($idUser, $jenisuser);
}

private function update_password($idUser, $oldPass, $newPass,
$jenisuser){
    $cekOldPass = $this->M_all->cek_oldpass($idUser,$oldPass,$jenisuser);
    if($cekOldPass == true){
        $data['password']=$newPass;
        $Update = $this->M_all->update_pass($idUser, $jenisuser, $data);
        if($Update == true){
            return true;
        }
    }
}

```

```
    }else{  
        return false;  
    }  
}else{  
    return false;  
}  
}  
}
```

```

<?php
class Ujian extends CI_Controller {
    function __construct() {
        parent::__construct();
        header('Access-Control-Allow-Origin: *');
        // header('Content-type: multipart/form-data');
        header('Access-Control-Allow-Method: PUT, GET, POST, DELETE,
OPTIONS');
        header('Access-Control-Allow-Headers: Content-Type, x-xsrf-token');
        // header('Access-Control-Allow-Headers: Content-Type, x-xsrf-token, X-
requested-With');
        date_default_timezone_set("Asia/Jakarta");
        $this->load->model('M_ujian');
        $this->load->model('M_all');
    }
    function loadListMK(){
        $postdata = file_get_contents("php://input");
        if(isset ($postdata)){
            $request = json_decode($postdata);
            $jenisuser =
                // 'mahasiswa';
            $request->jenisuser;
            $idUser =
                // '7';
            $request->idUser;
            $token =
                // '379a472103ba16dbecf219b6c1de72e8';
            $request->token;
            $cekToken = $this->cek_token($idUser, $token, $jenisuser);
            if($cekToken == true){

```

```

        $json['access']="granted";
        $listMK = $this->get_listmk($idUser);
        $json['mk']=$listMK;
    }else{
        $json['access']='denied';
    }
    echo json_encode($json);
}
}

function loadDataMK(){
    $postdata = file_get_contents("php://input");
    if(isset ($postdata)){
        $request = json_decode($postdata);
        $jenisuser =
            // 'mahasiswa';
        $request->jenisuser;
        $idUser =
            // '7';
        $request->idUser;
        $token =
            // '379a472103ba16dbecf219b6c1de72e8';
        $request->token;
        $idMK =
            // '1';
        $request->idMK;

        $cekToken = $this->cek_token($idUser, $token, $jenisuser);
        if($cekToken == true){
            $json['access']="granted";

```



```

        $listMK = $this->get_datamk($idMK,$idUser);
        if($listMK == null){

        }else{
            $json['mk']=$listMK;
        }
    }else{
        $json['access']='denied';
    }
    echo json_encode($json);
}
}

function loadlistNomor(){
    $postdata = file_get_contents("php://input");
    if(isset ($postdata)){
        $request = json_decode($postdata);
        $jenisuser =
            // 'mahasiswa';
        $request->jenisuser;
        $idUser =
            // '7';
        $request->idUser;
        $token =
            // '23fdb4a12a6857a907a1ec976ad89b59';
        $request->token;
        $idMK =
            // '1';
        $request->idMK;
        $ujian =

```

```

        // 'uts';

        $request->ujian;

        $cekToken = $this->cek_token($idUser, $token, $jenisuser);
        if($cekToken == true){
            $json['access']="granted";

            $listnomor = $this->get_listnomor($idMK,$ujian);

            if($listnomor == null){

            }else{
                $json['nomer']=$listnomor;
            }
        }else{
            $json['access']='denied';
        }
        echo json_encode($json);
    }
}

function loadpengumuman(){
    $postdata = file_get_contents("php://input");
    if(isset ($postdata)){
        $request = json_decode($postdata);
        $jenisuser =
            // 'mahasiswa';

            $request->jenisuser;

        $idUser =
            // '7';

            $request->idUser;

        $token =
            // '0526e2379101ccfbaff901fc13cc8211';
    }
}

```

```

        $request->token;
$cekToken = $this->cek_token($idUser, $token, $jenisuser);
if($cekToken == true){
    $json['access']="granted";
    $json['pengumuman']=$this->get_pengumuman();
}else{
    $json['access']='denied';
}
echo json_encode($json);
}
}

function loadSoal(){
    $postdata = file_get_contents("php://input");
    if(isset ($postdata)){
        $request = json_decode($postdata);
        $jenisuser =
            // 'mahasiswa';
        $request->jenisuser;
        $idUser =
            // '7';
        $request->idUser;
        $token =
            // '00c9139be8975bf6b4e939dc1ef3ba60';
        $request->token;
        $idMK =
            // '1';
        $request->idMK;
        $ujian =
            // 'uts';

```

```

        $request->ujian;
$nomor =
    // '1';
    $request->nomor;
$cekToken = $this->cek_token($idUser, $token, $jenisuser);
if($cekToken == true){
    $json['access']="granted";
    $json['soal']=$this->get_soal($idMK,$ujian,$nomor);
}else{
    $json['access']='denied';
}
echo json_encode($json);
}
}

public function uploadSoal() {
    $update = TRUE;
    $token = $this->input->get('token');
    $config['upload_path'] = './assets/ujian/soal/'; //folder gambar besar
    $config['allowed_types'] = 'gif|jpg|png';
    $config['max_size'] = 2048;
    $config['overwrite'] = TRUE;

    $this->load->library('upload', $config);
    if (!$this->upload->do_upload('file')) {
        $json['error'] = 'Gambar gagal diupload.';
    } else {
        $a = $this->upload->data();
        $newname = md5(date("d-m-Y H:i:s")) . $a['file_ext']; //nama gambar
        rename($a['full_path'], $a['file_path'] . $newname);
    }
}

```

```

// $a = $this->img_resize($newname, $a['file_path']);

//insert database
$fungsi = $this->input->get('proses');
$url = $this->input->get('url');
if ($fungsi == 'update' && $url != null) {
    $data['gambar'] = $newname;
    // $c = $this->updateKonten($data, $url);
    if ($c == true) {
        $json = $newname;
        echo $json;
    } else {
        $json[] = array(
            'pesan' => 'Maaf terjadi Kesalahan! Silahkan coba beberapa saat
lagi!',

        );
        echo json_encode($json);
    }
} else if ($fungsi == 'insert') {
    $data['gambar'] = $newname;
    $a = $this->insertgambarsoal($data);
    if ($a == true) {
        $json = $newname;
        echo $json;
    } else {
        $json[] = array(
            'pesan' => 'Maaf terjadi Kesalahan! Silahkan coba beberapa saat
lagi!',

        );

```

```

        echo json_encode($json);
    }
}
}
}

public function uploadjawaban() {
    $update = TRUE;
    $token = $this->input->get('token');
    $config['upload_path'] = './assets/ujian/jawaban/'; //folder gambar besar
    $config['allowed_types'] = 'gif|jpg|png';
    $config['max_size'] = 2048;
    $config['overwrite'] = TRUE;

    $this->load->library('upload', $config);
    if (!$this->upload->do_upload('file')) {
        $json['error'] = 'Gambar gagal diupload.';
    } else {
        $a = $this->upload->data();
        $newname = md5(date("d-m-Y H:i:s")) . $a['file_ext']; //nama gambar
        rename($a['full_path'], $a['file_path'] . $newname);

        // $a = $this->img_resize($newname, $a['file_path']);

        //insert database
        $fungsi = $this->input->get('proses');
        $url = $this->input->get('url');
        if ($fungsi == 'update' && $url != null) {
            $data['gambar'] = $newname;
            // $c = $this->updateKonten($data, $url);

```

```

        if ($c == true) {
            $json = $newname;
            echo $json;
        } else {
            $json[] = array(
                'pesan' => 'Maaf terjadi Kesalahan! Silahkan coba beberapa saat
lagi!',

            );
            echo json_encode($json);
        }
    } else if ($fungsi == 'insert') {
        $data['gambar'] = $newname;
        $a = $this->insertgambar($data);
        if ($a == true) {
            $json = $newname;
            echo $json;
        } else {
            $json[] = array(
                'pesan' => 'Maaf terjadi Kesalahan! Silahkan coba beberapa saat
lagi!',

            );
            echo json_encode($json);
        }
    }
}

function jawabujian(){
    $postdata = file_get_contents("php://input");
    if(isset ($postdata)){
        $request = json_decode($postdata);
    }
}

```

```
$jenisuser =  
    // 'mahasiswa';  
    $request->jenisuser;  
$idUser =  
    // '7';  
    $request->idUser;  
$token =  
    // '230c04df02712d17f420e98b5317add6';  
    $request->token;  
$idMK =  
    // '1';  
    $request->idMK;  
$ujian =  
    // 'uts';  
    $request->ujian;  
$nomor =  
    // '1';  
    $request->nomor;  
$jawaban =  
    // 'ini_jawaban';  
    $request->jawaban;  
$gambar =  
    // 'b6e98a57d0c71898b8e49d0c4e2b0171.jpg';  
    $request->gambar;  
  
$cekToken = $this->cek_token($idUser, $token, $jenisuser);  
if($cekToken == true){  
    $json['access']="granted";  
    $data['id_mk']=$idMK;
```



```

        $data['ujian']=$ujian;
        $data['nomor']=$nomor;
        $data['jawaban']=$jawaban;
        if($gambar != null || $gambar!=""){
            $update = $this->update_jawaban($data,$gambar);
            if($update){
                $json['result']='berhasil';
            }else{
                $json['result']='gagal';
            }
        }else{
            $insert = $this->insert_jawaban($data);
            if($insert){
                $json['result']='berhasil';
            }else{
                $json['result']='gagal';
            }
        }
        }else{
            $json['access']='denied';
        }
        echo json_encode($json);
    }
}

function inputsoal(){
    $postdata = file_get_contents("php://input");
    if(isset ($postdata)){
        $request = json_decode($postdata);
        $jenisuser =

```

```
'dosen';  
    // $request->jenisuser;  
$idUser =  
    '1';  
    // $request->idUser;  
$token =  
    '1fb0d8ff603072cdbe24c580f19b4f89';  
    // $request->token;  
$idMK =  
    // '1';  
    // $request->idMK;  
$ujian =  
    // 'uas';  
    // $request->ujian;  
$nomor =  
    // '1';  
    // $request->nomor;  
$soal =  
    // 'ini soal';  
    $request->soal;  
$gambar =  
    // 'bc05aa28d4fe806eea28411d0cee5c90.jpg';  
    $request->gambar;  
  
$cekToken = true;  
// $this->cek_token($idUser, $token, $jenisuser);  
if($cekToken == true){  
    $json['access']="granted";  
    $data['id_mata_kuliah']=$idMK;
```

```

        $data['ujian']=$ujian;
        $data['nomor_soal']=$nomor;
        $data['soal']=$soal;
        if($gambar != null || $gambar!=""){
            $update = $this->update_soal($data,$gambar);
            if($update){
                $json['result']='berhasil';
            }else{
                $json['result']='gagal';
            }
        }else{
            $insert = $this->insert_soal($data);
            if($insert){
                $json['result']='berhasil';
            }else{
                $json['result']='gagal';
            }
        }
        }else{
            $json['access']='denied';
        }
        echo json_encode($json);
    }
}

function loadlistmahasiswa(){
    $postdata = file_get_contents("php://input");
    if(isset ($postdata)){
        $request = json_decode($postdata);
        $jenisuser =

```

```

        // 'dosen';

        $request->jenisuser;

        $idUser =

        // '1';

        $request->idUser;

        $token =

        // 'ba07eb6fe78db088ee80c61ad4311dbd';

        $request->token;

        $cekToken = $this->cek_token($idUser, $token, $jenisuser);

        if($cekToken == true){

            $json['access']="granted";

            $json['mahasiswa']=$this->get_mahasiswa($idUser);

        }else{

            $json['access']='denied';

        }

        echo json_encode($json);

    }

}

function loadmk(){

    $postdata = file_get_contents("php://input");

    if(isset ($postdata)){

        $request = json_decode($postdata);

        $jenisuser =

        // 'dosen';

        $request->jenisuser;

        $idUser =

        // '1';

        $request->idUser;

        $token =

```

```

        // '726ea6203aee418d606499cd59df3956';

        $request->token;

        $cekToken = $this->cek_token($idUser, $token, $jenisuser);

        if($cekToken == true){
            $json['access']="granted";
            $json['mk']=$this->getmk($idUser);
        }else{
            $json['access']='denied';
        }

        echo json_encode($json);
    }
}

private function insertgambar($data) {
    return $this->M_ujian->insertgambar($data);
}

private function insertgambarsoal($data) {
    return $this->M_ujian->insertgambar_soal($data);
}

private function cek_token($idUser, $token, $jenisuser){
    return $this->M_all->cek_token($idUser, $token, $jenisuser);
}

private function get_listmk($idUser){
    return $this->M_ujian->get_listmk($idUser);
}

private function get_datamk($idMK,$idUser){
    return $this->M_ujian->get_datamk($idMK, $idUser);
}

private function get_listnomor($idMK,$ujian){
    return $this->M_ujian->get_listnomor($idMK,$ujian);
}

```

```

    }

    private function get_pengumuman(){
        return $this->M_ujian->get_pengumuman();
    }

    private function get_soal($idMK,$ujian,$nomor){
        return $this->M_ujian->get_soal($idMK,$ujian,$nomor);
    }

    private function update_jawaban($data,$gambar){
        return $this->M_ujian->update_jawaban($data,$gambar);
    }

    private function insert_jawaban($data){
        return $this->M_ujian->insert_jawaban($data);
    }

    private function update_soal($data,$gambar){
        return $this->M_ujian->update_soal($data,$gambar);
    }

    private function insert_soal($data){
        return $this->M_ujian->insert_soal($data);
    }

    private function get_mahasiswa($idUser){
        return $this->M_ujian->get_mahasiswa($idUser);
    }

    private function getmk($id){
        return $this->M_ujian->getlistmk($id);
    }
}

```



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**PERIODE SEMESTER GENAP 2018/2019, TANGGAL 13 JULI 2019**

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| No. | Perbaikan  | Dosen   | Tanda Tangan  |
|-----|--|---|---|
| 1.  | Tidak ada revisi   | DR. H. Iwan Pahendra Anto<br>Saputra, S.T.,M.T. |  |
| 2.  | - Revisi tabel Spesifikasi<br>Perangkat lunak (software)<br>- Revisi tabel Spesifikasi<br>Perangkat keras (hardware) | Puspa Kurniasari, S.T.,M.T.                     |  |
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*by* Eka Aprilia Irawan

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