

LAMPIRAN

1. Source Code Login

```

<?php
class Login extends CI_Controller {

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

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

    function proseslogin(){
        $username=$this->input->post('username');
        $password=md5($this->input->post('password'));

        $loginadmin=$this->m_user->cekloginadmin($username,$password);
        $loginwali=$this->m_user->cekloginwali($username,$password);

        $logginguru=$this->m_user->ceklogginguru($username,$password);

        if($loginadmin->num_rows()>0){
            $this->session->set_userdata('username',$username);
            $this->session->set_userdata('role',"Admin");
            redirect('beranda/menuadmin');

        }elseif ($logginguru->num_rows()>0) {
            $data=$logginguru->result();
            $this->session->set_userdata('id_guru',$data[0]->id_guru);
            $this->session->set_userdata('id_kelas',$data[0]->id_kelas);
            $this->session->set_userdata('nama',$data[0]->nama);
            $this->session->set_userdata('role',"Guru");
            redirect('beranda/menuguru');

        }elseif ($loginwali->num_rows()>0) {
            $data=$this->m_user->cekloginwali($username,$password)->result();
            $this->session->set_userdata('id_siswa',$data[0]->id_siswa);
            $this->session->set_userdata('nis',$data[0]->nis);
            $this->session->set_userdata('nama',$data[0]->nama);
            $this->session->set_userdata('role',"Wali");
            redirect("beranda/menuwali");
        }
    }
}

```

```

    }else{
        echo "<script type='text/javascript'>alert('Username atau password
salah');window.location.href = '../utama/login/';</script>";
    }
}

function proseslogout(){
    $this->session->sess_destroy();
    echo "<script type='text/javascript'>alert('Anda berhasil Log
Out');window.location.href = '../utama/login/';</script>";
}
}
?>

```

2. Source Code Guru

```

<?php
class Guru extends CI_Controller {

    function __construct(){
        parent::__construct();
        $this->load->model(array('m_guru','m_kota'));
        $this->load->library(array('template','pesan'));
    }

    function index(){

        $data['guru']=$this->m_guru->tampil()->result();

        if($this->uri->segment(3)=="add_succes"){

            $data['message']="<div class='alert alert-icon alert-
success alert-dismissible fade in' role='alert' id='pesan'><button type='button'
class='close' data-dismiss='alert' aria-label='Close'><span aria-
hidden='true'>x</span></button><i class='mdi mdi-check-
all'></i><strong>Sukses !</strong> Data guru berhasil disimpan</div>";
            $this->template->display('guru/index',$data);

        }else if($this->uri->segment(3)=="delete_succes"){

            $data['message']="<div class='alert alert-icon alert-
success alert-dismissible fade in' role='alert' id='pesan'><button type='button'
class='close' data-dismiss='alert' aria-label='Close'><span aria-
hidden='true'>x</span></button><i class='mdi mdi-check-
all'></i><strong>Sukses !</strong> Data guru berhasil dihapus</div>";

```

```

        $this->template->display('guru/index',$data);

        }else if($this->uri->segment(3)=="update_succes"){

            $data['message']="<div class='alert alert-icon alert-
            success alert-dismissible fade in' role='alert' id='pesan'><button type='button'
            class='close' data-dismiss='alert' aria-label='Close'><span aria-
            hidden='true'></span></button><i class='mdi mdi-check-
            all'></i><strong>Sukses !</strong> Data guru berhasil diubah</div>";
            $this->template->display('guru/index',$data);

        }else if($this->uri->segment(3)=="reset_succes"){

            $data['message']="<div class='alert alert-icon alert-
            success alert-dismissible fade in' role='alert' id='pesan'><button type='button'
            class='close' data-dismiss='alert' aria-label='Close'><span aria-
            hidden='true'></span></button><i class='mdi mdi-check-
            all'></i><strong>Sukses !</strong> Data Password berhasil direset</div>";
            $this->template->display('guru/index',$data);

        }else {
            $data['message']="";
            $this->template->display('guru/index',$data);
        }
    }

    function edit($id){
        if (isset($_POST['ubah'])){
            $info=array(
                'nip'=>$this->input->post('nip'),
                'nama'=>$this->input->post('nama'),
                'tempat_lahir'=>$this->input-
                >post('tempat_lahir'),
                'tanggal_lahir'=>$this->input-
                >post('tanggal_lahir'),
                'jk'=>$this->input->post('jk'),
                'jabatan'=>$this->input->post('jabatan'),
                'alamat'=>$this->input->post('alamat')
            );

            $this->m_guru->ubah($info,$this->input-
            >post('id_guru'));
            redirect('guru/index/update_succes');

        }else{
            $data['provinsi']=$this->m_kota->tampilprovinsi()-

```

```

>result();
                                $data['guru']=$this->m_guru->tampilid($id)-
>row_array();
                                $this->template->display('guru/edit',$data);
                                }
                                }

function profil(){
    $id=$this->session->userdata('id_guru');
    if (isset($_POST['ubah'])){
        $pass=md5($this->input->post('password'));
        $info=array(
            'nama'=>$this->input->post('nama'),
            'password'=>$pass,
            'tempat_lahir'=>$this->input-
>post('tempat_lahir'),
            'tanggal_lahir'=>$this->input-
>post('tanggal_lahir'),
            'alamat'=>$this->input->post('alamat')
        );

        $this->m_guru->ubah($info,$id);
        redirect('guru/profil');

    }else{
        $data['provinsi']=$this->m_kota->tampilprovinsi()-
>result();
        $data['guru']=$this->m_guru->tampilid($id)-
>row_array();
        $this->template->display('guru/profil',$data);
    }
}

function reset($id){
    $data=$this->m_guru->tampilid($id)->row_array();
    $pass=md5($data['nip']);
    $info=array(
        'password'=>$pass
    );

    $this->m_guru->ubah($info,$id);
    redirect('guru/index/reset_succes');
}

function tambah(){
    if (isset($_POST['tambah'])){

```

```

        $pass=md5($this->input->post('nip'));
        $info=array(
            'nip'=>$this->input->post('nip'),
            'nama'=>$this->input->post('nama'),
            'tempat_lahir'=>$this->input-
>post('tempat_lahir'),
            'tanggal_lahir'=>$this->input-
>post('tanggal_lahir'),
            'jk'=>$this->input->post('jk'),
            'jabatan'=>$this->input->post('jabatan'),
            'alamat'=>$this->input->post('alamat'),
            'password'=>$pass
        );

        $this->m_guru->simpan($info);
        redirect('guru/index/add_sukses');

    }else{
        $data['message']="";
        $data['provinsi']=$this->m_kota->tampilprovinsi()-
>result();
        $this->template->display('guru/tambah',$data);
    }
}

function hapus($id){
    $this->m_guru->hapus($id);
    redirect('guru/index/delete_sukses');
}
}
?>

```

3. Source Code Siswa

```

<?php
class siswa extends CI_Controller {

    function __construct(){
        parent::__construct();
        $this->load->model(array('m_siswa','m_kelas','m_kota'));
        $this->load->library(array('template','pesan'));
    }

    function index(){

        $data['siswa']=$this->m_siswa->tampil()->result();
    }
}

```

```

        if($this->uri->segment(3)=="add_sukses"){

            $data['message']="<div class='alert alert-icon alert-
success alert-dismissible fade in' role='alert' id='pesan'><button type='button'
class='close' data-dismiss='alert' aria-label='Close'><span aria-
hidden='true'>×</span></button><i class='mdi mdi-check-
all'></i><strong>Sukses !</strong> Data siswa berhasil disimpan</div>";
            $this->template->display('siswa/index',$data);

        }else if($this->uri->segment(3)=="delete_sukses"){

            $data['message']="<div class='alert alert-icon alert-
success alert-dismissible fade in' role='alert' id='pesan'><button type='button'
class='close' data-dismiss='alert' aria-label='Close'><span aria-
hidden='true'>×</span></button><i class='mdi mdi-check-
all'></i><strong>Sukses !</strong> Data siswa berhasil dihapus</div>";
            $this->template->display('siswa/index',$data);

        }else if($this->uri->segment(3)=="update_sukses"){

            $data['message']="<div class='alert alert-icon alert-
success alert-dismissible fade in' role='alert' id='pesan'><button type='button'
class='close' data-dismiss='alert' aria-label='Close'><span aria-
hidden='true'>×</span></button><i class='mdi mdi-check-
all'></i><strong>Sukses !</strong> Data siswa berhasil diubah</div>";
            $this->template->display('siswa/index',$data);

        }else if($this->uri->segment(3)=="reset_sukses"){

            $data['message']="<div class='alert alert-icon alert-
success alert-dismissible fade in' role='alert' id='pesan'><button type='button'
class='close' data-dismiss='alert' aria-label='Close'><span aria-
hidden='true'>×</span></button><i class='mdi mdi-check-
all'></i><strong>Sukses !</strong> Data Password siswa berhasil
direset</div>";
            $this->template->display('siswa/index',$data);

        }else {
            $data['message']="";
            $this->template->display('siswa/index',$data);
        }
    }

    function edit($id){

```

```

        if (isset($_POST['ubah'])) {

            if (!empty($_FILES['foto']['name'])) {
                $upload = $this->_do_upload();
                $data['foto'] = $upload;

                $pass=md5($this->input->post('nis'));
                $info=array(
                    'nis'=>$this->input->post('nis'),
                    'nisn'=>$this->input->post('nisn'),
                    'nama'=>$this->input->post('nama'),
                    'tempatlahir'=>$this->input-
>post('tempatlahir'),
                    'tanggalahir'=>$this->input-
>post('tanggalahir'),
                    'jk'=>$this->input->post('jk'),
                    'alamat'=>$this->input->post('alamat'),
                    'password'=>$pass,
                    'agama'=>$this->input->post('agama'),
                    'anak'=>$this->input->post('anak'),
                    'status_keluarga'=>$this->input-
>post('status_keluarga'),
                    'kelas_diterima'=>$this->input-
>post('kelas_diterima'),
                    'kelas_tanggal'=>$this->input-
>post('kelas_tanggal'),
                    'sekolah_asal'=>$this->input-
>post('sekolah_asal'),
                    'sekolah_alamat'=>$this->input-
>post('sekolah_alamat'),
                    'ayah_nama'=>$this->input-
>post('ayah_nama'),
                    'ayah_pekerjaan'=>$this->input-
>post('ayah_pekerjaan'),
                    'ayah_sekolah'=>$this->input-
>post('ayah_sekolah'),
                    'ayah_agama'=>$this->input-
>post('ayah_agama'),
                    'ibu_nama'=>$this->input-
>post('ibu_nama'),
                    'ibu_pekerjaan'=>$this->input-
>post('ibu_pekerjaan'),
                    'ibu_sekolah'=>$this->input-
>post('ibu_sekolah'),
                    'ibu_agama'=>$this->input-
>post('ibu_agama'),

```

```

        'orangtua_alamat'=>$this->input-
>post('orangtua_alamat'),
        'wali_pekerjaan'=>$this->input-
>post('wali_pekerjaan'),
        'wali_alamat'=>$this->input-
>post('wali_alamat'),
        'id_kelas'=>$this->input->post('id_kelas'),
>post('siswa_status'),
        'siswa_status'=>$this->input-
        'foto'=>$data['foto']
    );

    $this->m_siswa->ubah($info,$this->input-
>post('id_siswa'));
    redirect('siswa/index/update_sukses');

    } else{
        echo "Gagal";
    }

    }else{
        $data['kelas']=$this->m_kelas->tampil()->result();
        $data['provinsi']=$this->m_kota->tampilprovinsi()-
>result();
        $data['kota']=$this->m_kota->tampil()->result();
        $data['siswa']=$this->m_siswa->tampilid($id)-
>row_array();
        $this->template->display('siswa/edit',$data);
    }
}

function tambah(){
    if (isset($_POST['tambah'])){

        if (!empty($_FILES['foto']['name'])) {
            $upload = $this->_do_upload();
            $data['foto'] = $upload;
            $pass=md5($this->input->post('nis'));
            $info=array(
                'nis'=>$this->input->post('nis'),
                'nisn'=>$this->input->post('nisn'),
                'nama'=>$this->input->post('nama'),
                'tempatlahir'=>$this->input-
>post('tempatlahir'),
                'tanggalahir'=>$this->input-
>post('tanggalahir'),

```



```

        'jk'=>$this->input->post('jk'),
        'alamat'=>$this->input->post('alamat'),
        'password'=>$pass,
        'agama'=>$this->input->post('agama'),
        'anak'=>$this->input->post('anak'),
        'status_keluarga'=>$this->input-
>post('status_keluarga'),
        'kelas_diterima'=>$this->input-
>post('kelas_diterima'),
        'kelas_tanggal'=>$this->input-
>post('kelas_tanggal'),
        'sekolah_asal'=>$this->input-
>post('sekolah_asal'),
        'sekolah_alamat'=>$this->input-
>post('sekolah_alamat'),
        'ayah_nama'=>$this->input-
>post('ayah_nama'),
        'ayah_pekerjaan'=>$this->input-
>post('ayah_pekerjaan'),
        'ayah_sekolah'=>$this->input-
>post('ayah_sekolah'),
        'ayah_agama'=>$this->input-
>post('ayah_agama'),
        'ibu_nama'=>$this->input-
>post('ibu_nama'),
        'ibu_pekerjaan'=>$this->input-
>post('ibu_pekerjaan'),
        'ibu_sekolah'=>$this->input-
>post('ibu_sekolah'),
        'ibu_agama'=>$this->input-
>post('ibu_agama'),
        'orangtua_alamat'=>$this->input-
>post('orangtua_alamat'),
        'wali_pekerjaan'=>$this->input-
>post('wali_pekerjaan'),
        'wali_alamat'=>$this->input-
>post('wali_alamat'),
        'id_kelas'=>$this->input->post('id_kelas'),
        'siswa_status'=>$this->input-
>post('siswa_status'),
        'foto'=>$data['foto']
    );

    $this->m_siswa->simpan($info);
    redirect('siswa/index/add_succes');
} else{

```

```

        echo "Gagal";
    }
    }else{
        $data['message']="";
        $data['provinsi']=$this->m_kota->tampilprovinsi()-
>result();
        $data['kota']=$this->m_kota->tampil()->result();
        $data['kelas']=$this->m_kelas->tampil()->result();
        $this->template->display('siswa/tambah',$data);
    }
}

function getkota(){
    $id=$this->input->post('id');
    $data=$this->m_kota->tampilperkota($id)->result();
    echo json_encode($data);
}

function hapus($id){
    $this->m_siswa->hapus($id);
    redirect('siswa/index/delete_succes');
}

function reset($id){
    $data=$this->m_siswa->tampilid($id)->row_array();
    $pass=md5($data['nis']);
    $info=array(
        'password'=>$pass
    );

    $this->m_siswa->ubah($info,$id);
    redirect('siswa/index/reset_succes');
}

function view($id){
    $data['siswa']=$this->m_siswa->tampilid($id)->row_array();
    $this->template->display('siswa/view',$data);
}

function profil(){
    if (isset($_POST['ubah'])){

        $pass=md5($this->input->post('nis'));
        $info=array(
            'alamat'=>$this->input->post('alamat'),
            'password'=>$pass,

```

```

        'agama'=>$this->input->post('agama'),
        'anak'=>$this->input->post('anak'),
        'status_keluarga'=>$this->input-
>post('status_keluarga'),
        'ayah_nama'=>$this->input->post('ayah_nama'),
        'ayah_pekerjaan'=>$this->input-
>post('ayah_pekerjaan'),
        'ayah_sekolah'=>$this->input-
>post('ayah_sekolah'),
        'ayah_agama'=>$this->input-
>post('ayah_agama'),
        'ibu_nama'=>$this->input->post('ibu_nama'),
        'ibu_pekerjaan'=>$this->input-
>post('ibu_pekerjaan'),
        'ibu_sekolah'=>$this->input->post('ibu_sekolah'),
        'ibu_agama'=>$this->input->post('ibu_agama'),
        'orangtua_alamat'=>$this->input-
>post('orangtua_alamat'),
        'wali_pekerjaan'=>$this->input-
>post('wali_pekerjaan'),
        'wali_alamat'=>$this->input->post('wali_alamat')
    );

    $id=$this->session->userdata('id_siswa');
    $this->m_siswa->ubah($info,$id);
    redirect("beranda/menuwali");

    }else{
        $data['provinsi']=$this->m_kota->tampilprovinsi()-
>result();
        $data['kota']=$this->m_kota->tampil()->result();
        $id=$this->session->userdata('id_siswa');
        $data['siswa']=$this->m_siswa->tampilid($id)-
>row_array();
        $this->template->display('siswa/profil',$data);
    }

}

private function _do_upload()
{
    $config['upload_path']           = 'assets/siswa/';
    $config['allowed_types']         = 'gif|jpg|png';
    $config['max_size']               = 100;
    $config['max_widht']              = 1000;

```

```

        $config['max_height']           = 1000;
        $config['file_name']           =
round(microtime(true)*1000);

        $this->load->library('upload', $config);
        if (!$this->upload->do_upload('foto')) {
            $this->session->set_flashdata('msg', $this->upload-
>display_errors(""));
            echo $this->upload->display_errors();
        }
        return $this->upload->data('file_name');
    }
}
?>

```

4. Source Code Nilai

```

<?php

class Nilai extends CI_Controller {

    function __construct(){
        parent::__construct();
        $this->load-
>model(array('m_nilai','m_mapel','m_siswa','m_mapel'));
        $this->load->library(array('template','pesan'));
    }

    function index(){
        $kelas=$this->session->userdata('id_kelas');

        $data['nilai']=$this->m_nilai->tampilid($kelas)->result();

        if($this->uri->segment(3)=="add_sukses"){

            $data['message']="<div class='alert alert-icon alert-success alert-
dismissible fade in' role='alert' id='pesan'><button type='button' class='close'
data-dismiss='alert' aria-label='Close'><span aria-
hidden='true'></span></button><i class='mdi mdi-check-
all'></i><strong>Sukses !</strong> Data nilai berhasil disimpan</div>";
            $this->template->display('nilai/index',$data);

        }else if($this->uri->segment(3)=="delete_sukses"){

            $data['message']="<div class='alert alert-icon alert-success alert-
dismissible fade in' role='alert' id='pesan'><button type='button' class='close'

```

```

data-dismiss='alert' aria-label='Close'><span aria-
hidden='true'>×</span></button><i class='mdi mdi-check-
all'></i><strong>Sukses !</strong> Data nilai berhasil dihapus</div>";
    $this->template->display('nilai/index',$data);

    }else if($this->uri->segment(3)=="update_sukses"){

        $data['message']="<div class='alert alert-icon alert-success alert-
dismissible fade in' role='alert' id='pesan'><button type='button' class='close'
data-dismiss='alert' aria-label='Close'><span aria-
hidden='true'>×</span></button><i class='mdi mdi-check-
all'></i><strong>Sukses !</strong> Data nilai berhasil diubah</div>";
        $this->template->display('nilai/index',$data);

        }else {
            $data['message']="";
            $this->template->display('nilai/index',$data);
        }
    }

function edit($id){
    if (isset($_POST['ubah'])){

        $kelas=$this->session->userdata('id_kelas');
        $mapel=$this->uri->segment(3);
        $semester=$this->uri->segment(4);
        $this->m_nilai->hapus($kelas,$semester,$mapel);

        foreach ($_POST['siswa'] as $key => $value) {
            $info=array(
                'id_kelas'=>$kelas,
                'id_siswa'=>$key,
                'id_mapel'=>$mapel,
                'semester'=>$semester,
                'n1'=>$value[0],
                'n2'=>$value[1],
                'n3'=>$value[2],
                'n4'=>$value[3],
                'n5'=>$value[4],
                'n6'=>$value[5],
                'nujian'=>$value[6]
            );

            $this->m_nilai->simpan($info);
        }
    }
}

```

```

        redirect('nilai/index/update_succes');

    }else{
        $kelas=$this->session->userdata('id_kelas');
        $mapel=$this->uri->segment(3);
        $semester=$this->uri->segment(4);

        $data['mapel']=$this->m_mapel->tampil()->result();
        $data['siswa']=$this->m_nilai-
>tampilnilai($kelas,$semester,$mapel)->result();
        $this->template->display('nilai/edit',$data);
    }
}

function tambah(){
    if (isset($_POST['tambah'])){
        $kelas=$this->session->userdata('id_kelas');
        $mapel=$this->input->post('id_mapel');
        $semester=$this->input->post('semester');

        $this->m_nilai->hapus($kelas,$semester,$mapel);

        foreach ($_POST['siswa'] as $key => $value) {
            $info=array(
                'id_kelas'=>$kelas,
                'id_siswa'=>$key,
                'id_mapel'=>$this->input->post('id_mapel'),
                'semester'=>$this->input->post('semester'),
                'n1'=>$value[0],
                'n2'=>$value[1],
                'n3'=>$value[2],
                'n4'=>$value[3],
                'n5'=>$value[4],
                'n6'=>$value[5],
                'nujian'=>$value[6]
            );

            $this->m_nilai->simpan($info);
        }

        redirect('nilai/index/add_succes');

    }else{
        $kelas=$this->session->userdata('id_kelas');
        $data['mapel']=$this->m_mapel->tampil()->result();
        $data['siswa']=$this->m_siswa->tampilkelas($kelas)-

```

```

>result();
        $data['message']="";
        $this->template->display('nilai/tambah',$data);
    }
}

function hapus($id){
    $kelas=$this->session->userdata('id_kelas');
    $mapel=$this->uri->segment(3);
    $semester=$this->uri->segment(4);
    $this->m_nilai->hapus($kelas,$semester,$mapel);

    redirect('nilai/index/delete_succes');
}

}
?>

```

5. Source Code Mapel

```

<?php
class Nilai extends CI_Controller {

    function __construct(){
        parent::__construct();
        $this->load-
>model(array('m_nilai','m_mapel','m_siswa','m_mapel'));
        $this->load->library(array('template','pesan'));
    }

    function index(){
        $kelas=$this->session->userdata('id_kelas');

        $data['nilai']=$this->m_nilai->tampilid($kelas)->result();

        if($this->uri->segment(3)=="add_succes"){

            $data['message']="<div class='alert alert-icon alert-success alert-
dismissible fade in' role='alert' id='pesan'><button type='button' class='close'
data-dismiss='alert' aria-label='Close'><span aria-
hidden='true'>x</span></button><i class='mdi mdi-check-
all'></i><strong>Sukses !</strong> Data nilai berhasil disimpan</div>";
            $this->template->display('nilai/index',$data);

```

```

} else if($this->uri->segment(3)=="delete_sukses"){

    $data['message']="<div class='alert alert-icon alert-success alert-
dismissible fade in' role='alert' id='pesan'><button type='button' class='close'
data-dismiss='alert' aria-label='Close'><span aria-
hidden='true'>×</span></button><i class='mdi mdi-check-
all'></i><strong>Sukses !</strong> Data nilai berhasil dihapus</div>";
    $this->template->display('nilai/index',$data);

} else if($this->uri->segment(3)=="update_sukses"){

    $data['message']="<div class='alert alert-icon alert-success alert-
dismissible fade in' role='alert' id='pesan'><button type='button' class='close'
data-dismiss='alert' aria-label='Close'><span aria-
hidden='true'>×</span></button><i class='mdi mdi-check-
all'></i><strong>Sukses !</strong> Data nilai berhasil diubah</div>";
    $this->template->display('nilai/index',$data);

    } else {
        $data['message']="";
        $this->template->display('nilai/index',$data);
    }
}

function edit($id){
    if (isset($_POST['ubah'])){

        $kelas=$this->session->userdata('id_kelas');
        $mapel=$this->uri->segment(3);
        $semester=$this->uri->segment(4);
        $this->m_nilai->hapus($kelas,$semester,$mapel);

        foreach ($_POST['siswa'] as $key => $value) {
            $info=array(
                'id_kelas'=>$kelas,
                'id_siswa'=>$key,
                'id_mapel'=>$mapel,
                'semester'=>$semester,
                'n1'=>$value[0],
                'n2'=>$value[1],
                'n3'=>$value[2],
                'n4'=>$value[3],
                'n5'=>$value[4],
                'n6'=>$value[5],
                'nujian'=>$value[6]
            );

```



```

        $this->m_nilai->simpan($info);
    }

    redirect('nilai/index/update_succes');

} else {
    $kelas=$this->session->userdata('id_kelas');
    $mapel=$this->uri->segment(3);
    $semester=$this->uri->segment(4);

    $data['mapel']=$this->m_mapel->tampil()->result();
    $data['siswa']=$this->m_nilai-
>tampilnilai($kelas,$semester,$mapel)->result();
    $this->template->display('nilai/edit',$data);
}
}

function tambah(){
    if (isset($_POST['tambah'])){
        $kelas=$this->session->userdata('id_kelas');
        $mapel=$this->input->post('id_mapel');
        $semester=$this->input->post('semester');

        $this->m_nilai->hapus($kelas,$semester,$mapel);

        foreach ($_POST['siswa'] as $key => $value) {
            $info=array(
                'id_kelas'=>$kelas,
                'id_siswa'=>$key,
                'id_mapel'=>$this->input->post('id_mapel'),
                'semester'=>$this->input->post('semester'),
                'n1'=>$value[0],
                'n2'=>$value[1],
                'n3'=>$value[2],
                'n4'=>$value[3],
                'n5'=>$value[4],
                'n6'=>$value[5],
                'nujian'=>$value[6]
            );

            $this->m_nilai->simpan($info);
        }

        redirect('nilai/index/add_succes');
    }
}

```

```

        }else{
            $kelas=$this->session->userdata('id_kelas');
            $data['mapel']=$this->m_mapel->tampil()->result();
            $data['siswa']=$this->m_siswa->tampilkelas($kelas)-
>result();
            $data['message']="";
            $this->template->display('nilai/tambah',$data);
        }
    }

    function hapus($id){
        $kelas=$this->session->userdata('id_kelas');
        $mapel=$this->uri->segment(3);
        $semester=$this->uri->segment(4);
        $this->m_nilai->hapus($kelas,$semester,$mapel);

        redirect('nilai/index/delete_succes');
    }
}
?>

```

6. Source Code Raport

```

<?php
class Raport extends CI_Controller {

    function __construct(){
        parent::__construct();
        $this->load->model(array('m_raport','m_tahun','m_siswa'));
        $this->load->library(array('template'));
    }

    function index(){
        $kelas=$this->session->userdata('id_kelas');

        if($this->session->userdata('role')== 'Admin'){
            $data['siswa']=$this->m_raport->tampiladmin()->result();
        }else{
            $data['siswa']=$this->m_raport->tampil($kelas)-
>result();
        }

        if($this->uri->segment(3)=="add_succes"){

            $data['message']="<div class='alert alert-icon alert-

```

```

success alert-dismissible fade in' role='alert' id='pesan'><button type='button'
class='close' data-dismiss='alert' aria-label='Close'><span aria-
hidden='true'></span></button><i class='mdi mdi-check-
all'></i><strong>Sukses !</strong> Data raport berhasil disimpan</div>";
        $this->template->display('raport/index',$data);

        }else if($this->uri->segment(3)=="delete_sukses"){

                $data['message']="<div class='alert alert-icon alert-
success alert-dismissible fade in' role='alert' id='pesan'><button type='button'
class='close' data-dismiss='alert' aria-label='Close'><span aria-
hidden='true'></span></button><i class='mdi mdi-check-
all'></i><strong>Sukses !</strong> Data raport berhasil dihapus</div>";
                $this->template->display('raport/index',$data);

        }else if($this->uri->segment(3)=="update_sukses"){

                $data['message']="<div class='alert alert-icon alert-
success alert-dismissible fade in' role='alert' id='pesan'><button type='button'
class='close' data-dismiss='alert' aria-label='Close'><span aria-
hidden='true'></span></button><i class='mdi mdi-check-
all'></i><strong>Sukses !</strong> Data raport berhasil diubah</div>";
                $this->template->display('raport/index',$data);

        }else {
                $data['message']="";
                $this->template->display('raport/index',$data);
        }
}

function edit($id){
    if (isset($_POST['ubah'])){
        $info=array('raport'=>$this->input->post('raport'),
                    'id_tahun'=>$this->input->post('tahun')
        );

        $this->m_raport->ubah($info,$this->input-
>post('id_raport'));
        redirect('raport/index/update_sukses');

    }else{
        $data['raport']=$this->m_raport->tampilid($id)-
>row_array();

        $data['tahun']=$this->m_tahun->tampil()->result();
        $this->template->display('raport/edit',$data);
    }
}

```

```

    }

    function tambah(){
        if (isset($_POST['tambah'])){

            $kelas=$this->session->userdata('id_kelas');
            $semester=$this->input->post('semester');
            $siswa=$this->input->post('id_siswa');

            $data['nilai']=$this->m_raport-
>tampilnilai($kelas,$semester,$siswa)->result();
            $data['siswa']=$this->m_raport->tampilid($this->input-
>post('id_siswa'))->row_array();
            $data['semester']=$this->input->post('semester');

            $this->template->display('raport/pilih',$data);

        }else if(isset($_POST['simpan'])){

            $kelas=$this->session->userdata('id_kelas');
            $semester=$this->input->post('semester');
            $siswa=$this->input->post('id_siswa');
            $data['nilai']=$this->m_raport-
>tampilnilai($kelas,$semester,$siswa)->result();

            $info=array(
                'id_kelas'=>$kelas,
                'id_siswa'=>$this->input->post('id_siswa'),
                'semester'=>$this->input->post('semester'),
                'e_drumband'=>$this->input-
>post('e_drumband'),
                'e_bulutangkis'=>$this->input-
>post('e_bulutangkis'),
                'e_pramuka'=>$this->input->post('e_pramuka'),
                'perilaku_kerapian'=>$this->input-
>post('perilaku_kerapian'),
                'perilaku_kelakuan'=>$this->input-
>post('perilaku_kelakuan'),
                'perilaku_kebersihan'=>$this->input-
>post('perilaku_kebersihan'),
                'perilaku_kerajinan'=>$this->input-
>post('perilaku_kerajinan'),
                'sakit'=>$this->input->post('sakit'),
                'izin'=>$this->input->post('izin'),
                'alpha'=>$this->input->post('alpha'),

```

```

        'naik'=>$this->input->post('naik')
    );

    $sid_report=$this->m_report->simpanraport($info);
    foreach ($data['nilai'] as $key => $value) {

        $info=array(
            'id_report'=>$sid_report,
            'id_mapel'=>$value->id_mapel,
            'nilai'=>$value->nilai
        );
        $this->m_report->simpanraportnilai($info);
    }
    redirect('raport/index/add_succes');
} else {
    $kelas=$this->session->userdata('id_kelas');
    $data['siswa']=$this->m_siswa->tampilkelas($kelas)-
>result();

    $data['message']="";
    $this->template->display('raport/tambah',$data);
}
}
function view($id){
    $data['siswa']=$this->m_report->tampilraportview($id)-
>row_array();
    $data['nilai']=$this->m_report->tampilraportnilai($id)->result();
    $this->template->display('raport/view',$data);
}
function nilai(){
    $id=$this->session->userdata('id_siswa');
    $data['siswa']=$this->m_report->tampilnilaiid($id)->result();
    $this->template->display('raport/nilai',$data);
}
function raportsiswa(){
    $id=$this->session->userdata('id_siswa');
    $data['siswa']=$this->m_report->tampilpersiswa($id)->result();
    $this->template->display('raport/raportsiswa',$data);
}
function hapus($id){
    $this->m_report->hapus($id);
    redirect('raport/index/delete_succes');
}
}
?>

```