**LAMPIRAN**

**LISTING PROGRAM**

1. **Login**

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

class Login extends CI\_Controller {

public function \_\_construct()

{

parent::\_\_construct();

$this->load->helper('security');

$this->load->helper('string');

$this->load->model('m\_login');

}

public function index()

{

$this->load->view('page\_index');

}

function login()

{

$user=$this->input->post('username');

$pass=$this->input->post('password');

$cekUser=$this->m\_login->cekuser($user);

if($cekUser->num\_rows()!=0){

$salt=$cekUser->row()->salt;

$satu=do\_hash($salt);

$dua=do\_hash($pass, 'md5');

$pass=$satu.".".$dua;

if($pass===$cekUser->row()->password){

$array = array(

'username' => $user,

'nama\_user'=> $cekUser->row()->nama\_user,

'id\_role'=>$cekUser->row()->id\_role,

'status'=>$cekUser->row()->status,

'login'=>true

);

$this->session->set\_userdata( $array );

redirect('dashboard');

}else{

$this->session->set\_flashdata('msg', "<div class='alert alert-danger fade in'><button type='button' class='close' data-dismiss='alert' aria-hidden='true'>×</button><strong>Password Anda salah</strong> .</div>");

redirect("home");

}

}else{

$this->session->set\_flashdata('msg', "<div class='alert alert-danger fade in'><button type='button' class='close' data-dismiss='alert' aria-hidden='true'>×</button><strong>Username belum terdaftar</strong> .</div>");

redirect("home");

}

}

function logout()

{

$this->session->sess\_destroy();

redirect('home');

}

}

/\* End of file login.php \*/

/\* Location: ./application/modules/login/controllers/login.php \*/

1. **Presensi**

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

class Absensi extends CI\_Controller {

public function \_\_construct()

{

parent::\_\_construct();

$this->load->model('m\_absensi');

}

public function index()

{

$data['list']=$this->m\_absensi->getList();

$this->load->view('page\_index', $data);

}

function getSiswa($id\_jadwal)

{

//echo "<pre>";

$data['list']=$this->getSiswaByKelas($id\_jadwal,date('Y-m-d'));

$data['ket']=$this->db->query("select\*from absensi where id\_jadwal\_dtl='".$id\_jadwal."' and tanggal='".date('Y-m-d')."'")->row();

//print\_r($data['list']);

$this->load->view('page\_absen',$data);

}

function getSiswaByKelas($jadwal\_dtl,$date)

{

$jadwal=$this->m\_absensi->getJadwal($jadwal\_dtl);

//$id\_jadwal=$jadwal->id\_jadwal;

$cekToDay=$this->m\_absensi->toDay($jadwal\_dtl,$date);

$no=1;

//print\_r($cekToDay->row());

if($cekToDay->num\_rows()==0)

{

//echo "asdw";

$into=array('id\_jadwal\_dtl'=>$jadwal\_dtl,'tanggal'=>$date);

$this->db->insert('absensi', $into);

$id\_absensi=$this->db->insert\_id();

$siswa=$this->m\_absensi->getSiswa($jadwal->id\_kelas);

//echo $jadwal->id\_kelas;

if($siswa){

foreach($siswa as $siswa){

$dtl=array('nis'=>$siswa->nis,

'absensi'=>'3',

'id\_absensi'=>$id\_absensi);

$this->db->insert('absensi\_dtl', $dtl);

}

}

}//echo "asdw";

$this->m\_absensi->del();

$getIdAbsensi=$this->m\_absensi->getIdAbsensi($jadwal\_dtl,$date);

$siswax=$this->m\_absensi->getSiswaByJadwal($getIdAbsensi->id\_absensi);

return $siswax;

}

function presensi($id\_jadwal)// id\_jadwal == id jadwal detail

{

$jadwal=$this->m\_absensi->jadwalById($id\_jadwal);

$kirim=$this->input->post('kirim');//0:tidak 1:alpha 2:ijin 3:semua

$date=date('Y-m-d');

$getIdAbsensi=$this->m\_absensi->getIdAbsensi($id\_jadwal,$date);

$siswax=$this->m\_absensi->getSiswaByJadwal($getIdAbsensi->id\_absensi);

//update keterangan absensi

$data=array('keterangan'=>$this->input->post('materi'));

$this->m\_absensi->updateKeterangan($data,$getIdAbsensi->id\_absensi);

foreach($siswax as $siswa)

{ $alpha=0;$ijin=0;$hadir=0;$str='';

$absen=$this->input->post('id\_'.$siswa->id\_absensi\_dtl);

$up=array('absensi'=>$absen);

$this->m\_absensi->updateDtl($up,$siswa->id\_absensi\_dtl);

if($absen==3){

$str="Pemberitahuan kepada orangtua dari ".$siswa->nama\_siswa." pada hari ".$jadwal->hari\_indonesia." Mata pelajaran ".$jadwal->nama\_pelajaran." pada jam ".$jadwal->jam\_awal." - ".$jadwal->jam\_akhir." anak anda Alpha (tanpa keterangan)";

$alpha=1;

}else if($absen==2){

$str="Pemberitahuan kepada orangtua dari ".$siswa->nama\_siswa." pada hari ".$jadwal->hari\_indonesia." Mata pelajaran ".$jadwal->nama\_pelajaran." pada jam ".$jadwal->jam\_awal." - ".$jadwal->jam\_akhir." anak anda Ijin";

$ijin=1;

}else{

$str="Pemberitahuan kepada orangtua dari ".$siswa->nama\_siswa." pada hari ".$jadwal->hari\_indonesia." Mata pelajaran ".$jadwal->nama\_pelajaran." pada jam ".$jadwal->jam\_awal." - ".$jadwal->jam\_akhir." anak anda Hadir";

$hadir=1;

}

if($kirim==1){

$pesan=" dan untuk bagi yang Alpha telah berhasil diberitahukan kepada orangtuanya";

if($alpha==1){

$data=array('DestinationNumber'=>$siswa->no\_orang\_tua,

'TextDecoded'=>$str);

$this->db->insert('outbox', $data);

}

}else if($kirim==2){

$pesan=" dan untuk bagi yang Ijin telah berhasil diberitahukan kepada orangtuanya";

if($ijin==1){

$data=array('DestinationNumber'=>$siswa->no\_orang\_tua,

'TextDecoded'=>$str);

$this->db->insert('outbox', $data);

}

}else if($kirim==3)

{

$pesan=" dan untuk semua keterangan Hadir/Ijin/Alpha telah berhasil diberitahukan kepada orangtuanya";

$data=array('DestinationNumber'=>$siswa->no\_orang\_tua,

'TextDecoded'=>$str);

$this->db->insert('outbox', $data);

}else{

$pesan=" tanpa memberitahukan kepada orangtuanya";

}

}

$this->session->set\_flashdata('msg', "<div class='alert alert-warning fade in'><button type='button' class='close' data-dismiss='alert' aria-hidden='true'>×</button><strong>Data telah tersimpan</strong> , ".$pesan."</div>");

redirect("absensi");

}

function test()

{

echo "July 1, 2000 is on a " . date("D", mktime(0, 0, 0, 2, 1, 2015));

}

}

/\* End of file absensi.php \*/

/\* Location: ./application/modules/absensi/controllers/absensi.php \*/

};

1. **Nilai**

<?php

class Nilai extends CI\_Controller

{

public function \_\_construct()

{

parent::\_\_construct();

$this->load->model('M\_nilai');

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

$st=$this->session->userdata('login');

if($st!='1')

{

redirect('home');

}

}

public function indexnilai()

{

/\*$id\_pelajaran=$this->M\_nilai->dropdownpelajaran();

foreach($id\_pelajaran as $cihuy)

{

$c[$cihuy->id\_mata\_pelajaran]=$cihuy->nama\_pelajaran;

}

$data['dt\_pelajaran']=$c;

$nik=$this->M\_nilai->dropdownnik();

foreach($nik as $unyu)

{

$p[$unyu->nik]=$unyu->nama\_guru;

}

$data['dt\_nik']=$p;

$kelas=$this->M\_nilai->dropdownkelas();

foreach($kelas as $kelaskelas)

{

$u[$kelaskelas->id\_kelas]=$kelaskelas->tingkat\_kelas." ".$kelaskelas->jurusan." ".$kelaskelas->grup\_kelas;

}

$data['dt\_kelas']=$u;

\*/

$data['list']=$this->M\_nilai->tampil\_data();

$this->load->view('v\_nilai', $data);

}

function detail($id\_kelas,$id\_mata\_pelajaran)

{

$data['id\_kelas']=$id\_kelas;

$data['id\_mata\_pelajaran']=$id\_mata\_pelajaran;

//$data['ket']=$this->db->query("select\*from nilai where id\_kelas='".$id\_kelas."'")->row();

$data['list']=$this->M\_nilai->tampil\_data\_detail($id\_kelas);

$this->load->view('v\_nilai\_detail', $data);

}

function tambah\_data()

{

$data=array (

'id\_nilai' =>$this->input->post ('id\_nilai'),

'id\_mata\_pelajaran' =>$this->input->post ('id\_mata\_pelajaran'),

'id\_kelas' =>$this->input->post ('id\_kelas'),

'tanggal' =>$this->input->post ('tanggal'),

'keterangan' =>$this->input->post ('keterangan'),

'nik' =>$this->input->post ('nik')

);

$id\_nilai=$this->M\_nilai->masukan\_data($data);

//$this->session->set\_flashdata('msg', "<div class='alert alert-warning fade in'><button type='button' class='close' data-dismiss='alert' aria-hidden='true'>×</button><strong>Data berhasil ditambah</strong> .</div>");

echo $id\_nilai;

//redirect ('nilai/indexnilai');

}

function insert\_nilai(){

$id\_kelas=$this->input->post('id\_kelas');

$id\_mata\_pelajaran=$this->input->post('id\_mata\_pelajaran');

$data=array('id\_mata\_pelajaran'=>$id\_mata\_pelajaran,

'nik'=>$this->session->userdata('username'),

'keterangan'=>$this->input->post('materi'),

'id\_kelas'=>$id\_kelas);

$this->db->insert('nilai', $data);

$id\_nilai=$this->db->insert\_id();

//insert siswa

$siswa=$this->M\_nilai->tampil\_data\_detail($id\_kelas);

if($siswa){

$arr=array();

foreach($siswa as $s){

$pesan ="Nilai Telah Dikirim ";

//insert to outbox

$pelajaran= $this->M\_nilai->ambildata($id\_mata\_pelajaran);

$isipesan="Pemberitahuan nilai harian dari siswa ".$s->nama\_siswa." dengan Mata pelajaran ".$pelajaran->nama\_pelajaran." mendapatkan nilai sebesar ".$this->input->post('nilai\_'.$s->nis)." pada materi ".$this->input->post('materi')." ";

$data = array('DestinationNumber'=>$s->no\_orang\_tua,

'TextDecoded'=>$isipesan);

$this->db->insert('outbox', $data);

$id\_outbox=$this->db->insert\_id();

//print\_r($data);

$dt=array('nis'=>$s->nis,

'nilai'=>$this->input->post('nilai\_'.$s->nis),

'id\_nilai'=>$id\_nilai,

'ID\_outbox'=>$id\_outbox);

array\_push($arr, $dt);

}

$this->db->insert\_batch('nilai\_dtl', $arr);

}

$this->session->set\_flashdata('msg', "<div class='alert alert-warning fade in'><button type='button' class='close' data-dismiss='alert' aria-hidden='true'>×</button><strong>Data telah tersimpan</strong> , ".$pesan."</div>");

redirect('nilai/indexnilai');

}

function hapus($id){

$this->M\_nilai->hapus($id);

//$this->session->set\_flashdata('msg', "<div class='alert alert-warning fade in'><button type='button' class='close' data-dismiss='alert' aria-hidden='true'>×</button><strong>Data berhasil dihapus</strong> .</div>");

redirect('nilai/indexnilai');

}

function edit()

{

$data=array(

'id\_nilai' =>$this->input->post ('id\_nilai'),

'id\_mata\_pelajaran' =>$this->input->post ('id\_mata\_pelajaran'),

'id\_kelas' =>$this->input->post ('id\_kelas'),

'tanggal' =>$this->input->post ('tanggal'),

'keterangan' =>$this->input->post ('keterangan'),

'nik' =>$this->input->post ('nik')

);

$this->M\_nilai->update($data,$this->input->post('id\_nilai'));

// $this->session->set\_flashdata('msg', "<div class='alert alert-warning fade in'><button type='button' class='close' data-dismiss='alert' aria-hidden='true'>×</button><strong>Kelas berhasil diubah</strong> .</div>");

//print\_r($data);

redirect ("nilai/indexnilai");

}

}