

**KONEKSI**

<?php

define('BASEURL', 'http://localhost/app-spp/public');

define('DB\_HOST', 'localhost');

define('DB\_USER', 'root');

define('DB\_PASS', '');

define('DB\_NAME', 'latihan\_spp');

?>

**HOME**

<?php

class Home extends Controller {

    public function index()

    {

        $this->view('index');

    }

}

?>

**KELAS.PHP**

<?php

class Kelas extends Controller {

    public function index(){

        $data['title'] = 'Data Kelas';

        $data['kelas'] = $this->model('Kelas\_model')->getAllkelas();

        $this->view('kelas/index', $data);

    }

    public function tambah(){

        $data['title'] = 'Tambah Siswa';

        $this->view('kelas/tambah', $data);

    }

    public function simpan(){

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

        $nama\_kelas                = $\_POST['nama\_kelas'];

        $kompetensi\_keahlian       = $\_POST['kompetensi\_keahlian'];

        $data['kelas'] = $this->model('Kelas\_model')->tambahKelas($id\_kelas, $nama\_kelas, $kompetensi\_keahlian);

        $data['kelas'] = $this->model('Kelas\_model')->getAllkelas();

        $this->view('kelas/index', $data);

    }

    public function edit($id){

        $data['title'] = 'Detail Kelas';

        $data['kelas'] = $this->model('Kelas\_model')->getAllkelasById($id);

        $this->view('kelas/edit', $data);

    }

    public function update(){

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

        $nama\_kelas                = $\_POST['nama\_kelas'];

        $kompetensi\_keahlian       = $\_POST['kompetensi\_keahlian'];

        $data['kelas'] = $this->model('Kelas\_model')->updateKelas($id\_kelas, $nama\_kelas, $kompetensi\_keahlian);

        $data['kelas'] = $this->model('Kelas\_model')->getAllkelas();

        $this->view('kelas/index', $data);

    }

    public function hapus($id){

        $data['kelas'] = $this->model('Kelas\_model')->deleteKelas($id);

        $data['kelas'] = $this->model('Kelas\_model')->getAllkelas();

        $this->view('kelas/index', $data);

    }

}

?>

**PEMBAYARAN**

<?php

class Pembayaran extends Controller {

    public function index(){

        $data['title'] = 'Data Pembayaran';

        $data['pembayaran'] = $this->model('Pembayaran\_model')->getAllpembayaran();

        $this->view('pembayaran/index', $data);

    }

    public function edit($id){

        $data['title'] = 'Detail Pembayaran';

        $data['mhs'] = $this->model('Pembayaran\_model')->getAllPembayaranById($id);

        $this->view('pembayaran/edit', $data);

    }

    public function tambah(){

        $data['title'] = 'Tambah Pembayaran';

        $data['petugas'] = $this->model('Petugas\_model')->getAllpetugas();

        $data['spp'] = $this->model('Spp\_model')->getAllspp();

        $data['siswa'] = $this->model('Siswa\_model')->getAllsiswa();

        $this->view('pembayaran/tambah', $data);

    }

    public function simpan(){

        $id\_pembayaran     = $\_POST['id\_pembayaran'];

        $id\_petugas    = $\_POST['id\_petugas'];

        $nisn = $\_POST['nisn'];

        $tgl\_bayar     = $\_POST['tgl\_bayar'];

        $bulan\_dibayar    = $\_POST['bulan\_dibayar'];

        $tahun\_dibayar = $\_POST['tahun\_dibayar'];

        $id\_spp     = $\_POST['id\_spp'];

        $jumlah\_bayar    = $\_POST['jumlah\_bayar'];

        $data['pembayaran'] = $this->model('Pembayaran\_model')->tambahPembayaran($id\_pembayaran,$id\_petugas,$nisn,$tgl\_bayar,$bulan\_dibayar,$tahun\_dibayar,$id\_spp,$jumlah\_bayar);

        $data['pembayaran'] = $this->model('Pembayaran\_model')->getAllpembayaran();

        $this->view('pembayaran/index', $data);

    }

    public function update(){

        $id\_pembayaran     = $\_POST['id\_pembayaran'];

        $id\_petugas    = $\_POST['id\_petugas'];

        $nisn = $\_POST['nisn'];

        $tgl\_bayar     = $\_POST['tgl\_bayar'];

        $bulan\_dibayar    = $\_POST['bulan\_dibayar'];

        $tahun\_dibayar = $\_POST['tahun\_dibayar'];

        $id\_spp     = $\_POST['id\_spp'];

        $jumlah\_bayar    = $\_POST['jumlah\_bayar'];

        $data['pembayaran'] = $this->model('Pembayaran\_model')->updatePembayaran($id\_pembayaran,$id\_petugas,$nisn,$tgl\_bayar,$bulan\_dibayar,$tahun\_dibayar,$id\_spp,$jumlah\_bayar);

        $data['pembayaran'] = $this->model('Pembayaran\_model')->getAllpembayaran();

        $this->view('pembayaran/index', $data);

    }

    public function hapus($id){

        $data['pembayaran'] = $this->model('Pembayaran\_model')->deletePembayaran($id);

        $data['pembayaran'] = $this->model('Pembayaran\_model')->getAllpembayaran();

        $this->view('pembayaran/index', $data);

    }

}

?>

**PETUGAS**

<?php

class Petugas extends Controller {

    public function index(){

        $data['title'] = 'Data Kelas';

        $data['petugas'] = $this->model('Petugas\_model')->getAllpetugas();

        $this->view('petugas/index', $data);

    }

    public function tambah(){

        $data['title'] = 'Tambah Petugas';

        $this->view('petugas/tambah', $data);

    }

    public function simpan(){

        $id\_petugas      = $\_POST['id\_petugas'];

        $username        = $\_POST['username'];

        $password        = $\_POST['password'];

        $nama\_petugas    = $\_POST['nama\_petugas'];

        $level           = $\_POST['level'];

        $data['petugas'] = $this->model('Petugas\_model')->tambahPetugas($id\_petugas,$username,$password,$nama\_petugas,$level);

        $data['petugas'] = $this->model('Petugas\_model')->getAllpetugas();

        $this->view('petugas/index', $data);

    }

    public function edit($id){

        $data['title'] = 'Detail Petugas';

        $data['petugas'] = $this->model('Petugas\_model')->getAllPetugasById($id);

        $this->view('petugas/edit', $data);

    }

    public function update(){

        $id\_petugas      = $\_POST['id\_petugas'];

        $username        = $\_POST['username'];

        $password        = $\_POST['password'];

        $nama\_petugas    = $\_POST['nama\_petugas'];

        $level           = $\_POST['level'];

        $data['petugas'] = $this->model('Petugas\_model')->updatePetugas($id\_petugas,$username,$password,$nama\_petugas,$level);

        $data['petugas'] = $this->model('Petugas\_model')->getAllpetugas();

        $this->view('petugas/index', $data);

    }

    public function hapus($id){

        $data['petugas'] = $this->model('Petugas\_model')->deletePetugas($id);

        $data['petugas'] = $this->model('Petugas\_model')->getAllpetugas();

        $this->view('petugas/index', $data);

    }

}

?>

**SISWA**

<?php

class Siswa extends Controller {

    public function index(){

        $data['title'] = 'Data Siswa';

        $data['siswa'] = $this->model('Siswa\_model')->getAllsiswa();

        $this->view('siswa/index', $data);

    }

    public function tambah(){

        $data['title'] = 'Tambah Siswa';

        $data['kelas'] = $this->model('Kelas\_model')->getAllkelas();

        $data['spp'] = $this->model('Spp\_model')->getAllspp();

        $this->view('siswa/tambah', $data);

    }

    public function simpan(){

        $nisn       = $\_POST['nisn'];

        $nis        = $\_POST['nis'];

        $nama       = $\_POST['nama'];

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

        $alamat     = $\_POST['alamat'];

        $no\_telp    = $\_POST['no\_telp'];

        $id\_spp     = $\_POST['id\_spp'];

        $data['siswa'] = $this->model('Siswa\_model')->tambahSiswa($nisn,$nis,$nama,$id\_kelas,$alamat,$no\_telp,$id\_spp);

        $data['siswa'] = $this->model('Siswa\_model')->getAllsiswa();

        $this->view('siswa/index', $data);

    }

    public function edit($id){

        $data['title'] = 'Detail Siswa';

        $data['siswa'] = $this->model('Siswa\_model')->getAllSiswaById($id);

        $data['kelas'] = $this->model('Kelas\_model')->getAllkelas();

        $data['spp'] = $this->model('Spp\_model')->getAllspp();

        $this->view('siswa/edit', $data);

    }

    public function update() {

        $nisn       = $\_POST['nisn'];

        $nis        = $\_POST['nis'];

        $nama       = $\_POST['nama'];

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

        $alamat     = $\_POST['alamat'];

        $no\_telp    = $\_POST['no\_telp'];

        $id\_spp     = $\_POST['id\_spp'];

        $data['siswa'] = $this->model('Siswa\_model')->updateSiswa($nisn,$nis,$nama,$id\_kelas,$alamat,$no\_telp,$id\_spp);

        $data['siswa'] = $this->model('Siswa\_model')->getAllsiswa();

        $this->view('siswa/index', $data);

    }

    public function hapus($id){

        $data['siswa'] = $this->model('Siswa\_model')->deleteSiswa($id);

        $data['siswa'] = $this->model('Siswa\_model')->getAllsiswa();

        $this->view('siswa/index', $data);

    }

}

?>

**SPP**

<?php

class Spp extends Controller {

    public function index(){

        $data['title'] = 'Data Kelas';

        $data['spp'] = $this->model('Spp\_model')->getAllspp();

        $this->view('spp/index', $data);

    }

    public function tambah(){

        $data['title'] = 'Tambah Spp';

        $this->view('spp/tambah', $data);

    }

    public function simpan(){

        $id\_spp     = $\_POST['id\_spp'];

        $tahun      = $\_POST['tahun'];

        $nominal    = $\_POST['nominal'];

        $data['spp'] = $this->model('Spp\_model')->tambahSpp($id\_spp, $tahun, $nominal);

        $data['spp'] = $this->model('Spp\_model')->getAllspp();

        $this->view('spp/index', $data);

    }

    public function edit($id){

        $data['title'] = 'Detail SPP';

        $data['spp'] = $this->model('Spp\_model')->getAllsppById($id);

        $this->view('spp/edit', $data);

    }

    public function update(){

        $id\_spp     = $\_POST['id\_spp'];

        $tahun      = $\_POST['tahun'];

        $nominal    = $\_POST['nominal'];

        $data['spp'] = $this->model('Spp\_model')->updateSpp($id\_spp, $tahun, $nominal);

        $data['spp'] = $this->model('Spp\_model')->getAllspp();

        $this->view('spp/index', $data);

    }

    public function hapus($id){

        $data['spp'] = $this->model('Spp\_model')->deleteSpp($id);

        $data['spp'] = $this->model('Spp\_model')->getAllspp();

        $this->view('spp/index', $data);

    }

}

?>

**APP.PHP**

<?php

class App{

 protected $controller = 'Home';

 protected $method = 'index';

 protected $params = [];

    public function \_\_construct(){

        $url = $this->parseURL();

        if(isset($\_GET['url']) && file\_exists('../app/controllers/' . $url[0] . '.php')){

            $this->controller = $url[0];

            unset($url[0]);

        }

        require\_once '../app/controllers/' . $this->controller . '.php';

        $this->controller = new $this->controller;

        if(isset($url[1])){

            if(method\_exists($this->controller, $url[1])){

                $this->method = $url[1];

                unset($url[1]);

            }

        }

        if(!empty($url)){

            $this->params = array\_values($url);

        }

*//jalankan controller*

        call\_user\_func\_array([$this->controller, $this->method], $this->params);

    }

    public function parseURL(){

        if( isset($\_GET['url'])){

            $url = rtrim(base64\_decode($\_GET['url']), '/');

            $url = filter\_var($url, FILTER\_SANITIZE\_URL);

            $url = explode('/',$url);

            return $url;

        }

    }

}

?>

**CONTROLLER.PHP**

<?php

class Controller {

 public function view($view, $data = [])

 {

  require\_once '../app/views/' . $view . '.php';

 }

 public function model($model)

 {

  require\_once '../app/models/' . $model . '.php';

  return new $model;

 }

}

?>

**DATABASE.PHP**

<?php

class Database{

 private $host = DB\_HOST;

 private $user = DB\_USER;

 private $pass = DB\_PASS;

 private $dbnm = DB\_NAME;

 private $dbh;

 private $stmt;

 public function \_\_construct()

 {

  $dsn = 'mysql:host='. $this->host .';dbname='. $this->dbnm;

  $option = [

   PDO::ATTR\_PERSISTENT => true,

   PDO::ATTR\_ERRMODE => PDO::ERRMODE\_EXCEPTION

  ];

  try{

   $this->dbh = new PDO($dsn,$this->user,$this->pass, $option);

  }catch(PDOException $e){

   die($e->getMessage());

  }

 }

 public function query($query)

 {

  $this->stmt = $this->dbh->prepare($query);

 }

 public function bind($param, $value, $type = null){

  if(is\_null($type)){

   switch (true) {

    case is\_int($value):

     $type = PDO::PARAM\_INT;

     break;

    case is\_bool($value):

     $type = PDO::PARAM\_BOOL;

     break;

    case is\_null($value):

     $type = PDO::PARAM\_NULL;

     break;

    default:

     $type = PDO::PARAM\_STR;

   }

  }

  $this->stmt->bindValue($param, $value, $type);

 }

 public function execute()

 {

  $this->stmt->execute();

 }

 public function resultSet()

 {

  $this->execute();

  return $this->stmt->fetchAll(PDO::FETCH\_ASSOC);

 }

 public function single()

 {

  $this->execute();

  return $this->stmt->fetch(PDO::FETCH\_ASSOC);

 }

}

?>

**KELAS\_MODEL**

<?php

class Kelas\_model {

    private $table = 'kelas';

    private $db;

    public function \_\_construct() {

        $this->db = new Database;

    }

    public function getAllkelas() {

        $this->db->query('SELECT \* FROM kelas');

        return $this->db->resultSet();

    }

    public function getAllkelasById($id) {

        $this->db->query('SELECT \* FROM kelas WHERE id\_kelas=:id\_kelas');

        $this->db->bind('id\_kelas',$id);

        return $this->db->single();

    }

    public function tambahKelas($id\_kelas, $nama\_kelas, $kompetensi\_keahlian) {

        $this->db->query('INSERT INTO kelas (id\_kelas, nama\_kelas, kompetensi\_keahlian) VALUES(:id\_kelas, :nama\_kelas, :kompetensi\_keahlian)');

        $this->db->bind('id\_kelas',$id\_kelas);

        $this->db->bind('nama\_kelas',$nama\_kelas);

        $this->db->bind('kompetensi\_keahlian',$kompetensi\_keahlian);

        $this->db->execute();

    }

    public function updateKelas($id\_kelas, $nama\_kelas, $kompetensi\_keahlian) {

        $this->db->query('UPDATE kelas SET nama\_kelas=:nama\_kelas, kompetensi\_keahlian=:kompetensi\_keahlian WHERE id\_kelas=:id\_kelas');

        $this->db->bind('id\_kelas',$id\_kelas);

        $this->db->bind('nama\_kelas',$nama\_kelas);

        $this->db->bind('kompetensi\_keahlian',$kompetensi\_keahlian);

        $this->db->execute();

    }

    public function deleteKelas($id) {

        $this->db->query('DELETE FROM kelas WHERE id\_kelas=:id\_kelas');

        $this->db->bind('id\_kelas',$id);

        $this->db->execute();

    }

    }

?>

**PEMBAYARAN\_MODEL**

<?php

class Pembayaran\_model {

    private $table = 'pembayaran';

    private $db;

    public function \_\_construct() {

        $this->db = new Database;

    }

    public function getAllpembayaran() {

        $this->db->query('SELECT \*

        FROM pembayaran

        INNER JOIN petugas on petugas.id\_petugas = pembayaran.id\_petugas

        INNER JOIN spp on spp.id\_spp = pembayaran.id\_spp

        ORDER BY id\_pembayaran ASC');

        return $this->db->resultSet();

    }

    public function getAllPembayaranId($id) {

        $this->db->query('SELECT \* FROM pembayaran WHERE id\_pembayaran=:id\_pembayaran');

        $this->db->bind('id\_pembayaran',$id);

        return $this->db->single();

    }

    public function tambahPembayaran($id\_pembayaran, $id\_petugas, $nisn, $tgl\_bayar, $bulan\_dibayar, $tahun\_dibayar, $id\_spp, $jumlah\_bayar) {

        $this->db->query('INSERT INTO pembayaran (id\_pembayaran, id\_petugas, nisn, tgl\_bayar, bulan\_dibayar, tahun\_dibayar, id\_spp, jumlah\_bayar) VALUES(:id\_pembayaran, :id\_petugas, :nisn, :tgl\_bayar, :bulan\_dibayar, :tahun\_dibayar, :id\_spp, :jumlah\_bayar)');

        $this->db->bind('id\_pembayaran',$id\_pembayaran);

        $this->db->bind('id\_petugas',$id\_petugas);

        $this->db->bind('nisn',$nisn);

        $this->db->bind('tgl\_bayar',$tgl\_bayar);

        $this->db->bind('bulan\_dibayar',$bulan\_dibayar);

        $this->db->bind('tahun\_dibayar',$tahun\_dibayar);

        $this->db->bind('id\_spp',$id\_spp);

        $this->db->bind('jumlah\_bayar',$jumlah\_bayar);

        $this->db->execute();

    }

    public function updatePembayaran($id\_pembayaran, $id\_petugas, $nisn, $tgl\_bayar, $bulan\_dibayar, $tahun\_dibayar, $id\_spp, $jumlah\_bayar) {

        $this->db->query('UPDATE pembayaran SET nama=:nama, jurusan=:jurusan WHERE nim=:nim');

        $this->db->bind('id\_pembayaran',$id\_pembayaran);

        $this->db->bind('id\_petugas',$id\_petugas);

        $this->db->bind('nisn',$nisn);

        $this->db->bind('tgl\_bayar',$tgl\_bayar);

        $this->db->bind('bulan\_dibayar',$bulan\_dibayar);

        $this->db->bind('tahun\_dibayar',$tahun\_dibayar);

        $this->db->bind('id\_spp',$id\_spp);

        $this->db->bind('jumlah\_bayar',$jumlah\_bayar);

        $this->db->execute();

    }

    public function deletePembayaran($id) {

        $this->db->query('DELETE FROM pembayaran WHERE id\_pembayaran=:id\_pembayaran');

        $this->db->bind('id\_pembayaran',$id);

        $this->db->execute();

    }

    }

?>

**PETUGAS\_MODEL**

<?php

class Petugas\_model {

    private $table = 'petugas';

    private $db;

    public function \_\_construct() {

        $this->db = new Database;

    }

    public function getAllpetugas() {

        $this->db->query('SELECT \* FROM petugas');

        return $this->db->resultSet();

    }

    public function getAllPetugasById($id) {

        $this->db->query('SELECT \* FROM petugas WHERE id\_petugas=:id\_petugas');

        $this->db->bind('id\_petugas',$id);

        return $this->db->single();

    }

    public function tambahPetugas($id\_petugas, $username, $password, $nama\_petugas, $level) {

        $this->db->query('INSERT INTO petugas (id\_petugas, username, password, nama\_petugas, level) VALUES(:id\_petugas, :username, :password, :nama\_petugas,)');

        $this->db->bind('id\_petugas',$id\_petugas);

        $this->db->bind('username',$username);

        $this->db->bind('password',$password);

        $this->db->bind('nama\_petugas',$nama\_petugas);

        $this->db->bind('level',$level);

        $this->db->execute();

    }

    public function updatePetugas($id\_petugas, $username, $password, $nama\_petugas, $level) {

        $this->db->query('UPDATE petugas SET username=:username, password=:password, nama\_petugas=:nama\_petugas, level=:level WHERE id\_petugas=:id\_petugas');

        $this->db->bind('id\_petugas',$id\_petugas);

        $this->db->bind('username',$username);

        $this->db->bind('password',$password);

        $this->db->bind('nama\_petugas',$nama\_petugas);

        $this->db->bind('level',$level);

        $this->db->execute();

    }

    public function deletePetugas($id) {

        $this->db->query('DELETE FROM petugas WHERE id\_petugas=:id\_petugas');

        $this->db->bind('id\_petugas',$id);

        $this->db->execute();

    }

    }

?>

**SISWA\_MODEL**

<?php

class Siswa\_model {

    private $table = 'siswa';

    private $db;

    public function \_\_construct(){

        $this->db = new Database;

    }

    public function getAllsiswa(){

        $this->db->query('SELECT \*

        FROM siswa

        INNER JOIN kelas on kelas.id\_kelas = siswa.id\_kelas

        INNER JOIN spp on spp.id\_spp = siswa.id\_spp

        ORDER BY nisn ASC;');

        return $this->db->resultSet();

    }

    public function getAllsiswaById($id){

        $this->db->query('SELECT \* FROM siswa WHERE nisn=:nisn');

        $this->db->bind('nisn',$id);

        return $this->db->single();

    }

    public function tambahSiswa($nisn, $nis, $nama, $id\_kelas, $alamat, $no\_telp, $id\_spp) {

        $this->db->query('INSERT INTO siswa (nisn, nis, nama, id\_kelas, alamat, no\_telp, id\_spp) VALUES(:nisn, :nis, :nama, :id\_kelas, :alamat, :no\_telp, :id\_spp)');

        $this->db->bind('nisn',$nisn);

        $this->db->bind('nis',$nis);

        $this->db->bind('nama',$nama);

        $this->db->bind('id\_kelas',$id\_kelas);

        $this->db->bind('alamat',$alamat);

        $this->db->bind('no\_telp',$no\_telp);

        $this->db->bind('id\_spp',$id\_spp);

        $this->db->execute();

    }

    public function updateSiswa($nisn, $nis, $nama, $id\_kelas, $alamat, $no\_telp, $id\_spp) {

        $this->db->query('UPDATE ' . $this->table . ' SET nis=:nis, nama=:nama, id\_kelas=:id\_kelas, alamat=:alamat, no\_telp=:no\_telp, id\_spp=:id\_spp WHERE nisn=:nisn');

        $this->db->bind('nisn',$nisn);

        $this->db->bind('nis',$nis);

        $this->db->bind('nama',$nama);

        $this->db->bind('id\_kelas',$id\_kelas);

        $this->db->bind('alamat',$alamat);

        $this->db->bind('no\_telp',$no\_telp);

        $this->db->bind('id\_spp',$id\_spp);

        $this->db->execute();

    }

    public function deleteSiswa($id)

    {

        $this->db->query('DELETE FROM siswa WHERE nisn=:nisn');

        $this->db->bind('nisn',$id);

        $this->db->execute();

    }

}

?>

**SPP\_MODEL**

<?php

class Spp\_model {

    private $table = 'spp';

    private $db;

    public function \_\_construct() {

        $this->db = new Database;

    }

    public function getAllspp() {

        $this->db->query('SELECT \* FROM spp');

        return $this->db->resultSet();

    }

    public function getAllSppById($id) {

        $this->db->query('SELECT \* FROM spp WHERE id\_spp=:id\_spp');

        $this->db->bind('id\_spp',$id);

        return $this->db->single();

    }

    public function tambahSpp($id\_spp, $tahun, $nominal) {

        $this->db->query('INSERT INTO spp (id\_spp, tahun, nominal) VALUES(:id\_spp, :tahun, :nominal)');

        $this->db->bind('id\_spp',$id\_spp);

        $this->db->bind('tahun',$tahun);

        $this->db->bind('nominal',$nominal);

        $this->db->execute();

    }

    public function updateSpp($id\_spp, $tahun, $nominal) {

        $this->db->query('UPDATE spp SET tahun=:tahun, nominal=:nominal WHERE id\_spp=:id\_spp');

        $this->db->bind('id\_spp',$id\_spp);

        $this->db->bind('tahun',$tahun);

        $this->db->bind('nominal',$nominal);

        $this->db->execute();

    }

    public function deleteSpp($id) {

        $this->db->query('DELETE FROM spp WHERE id\_spp=:id\_spp');

        $this->db->bind('id\_spp',$id);

        $this->db->execute();

    }

    }

?>

**VIEWS 🡪 KELAS**

**EDIT**

<div class="row" align="center">

  <h1>Edit Kelas</h1>

  <form action="<?php echo base64\_encode('kelas/update'); ?>" method="POST" enctype="multipart/form-data">

    <input type="hidden" name="id\_kelas" value="<?= $data['kelas']['id\_kelas']; ?>">

    ID Kelas <br>

    <input type="number" value="<?= $data['kelas']['id\_kelas']; ?>" required disabled><br>

    Nama Kelas <br>

    <input type="text" name="nama\_kelas" value="<?= $data['kelas']['nama\_kelas']; ?>" required ><br>

    Kompetensi Keahlian <br>

    <input type="text" name="kompetensi\_keahlian" value="<?= $data['kelas']['kompetensi\_keahlian']; ?>" required><br>

    <br>

    <input type="submit" value="simpan" class="btn btn-success mt-2">

    <a href="<?php echo base64\_encode('kelas'); ?>" class="btn btn-primary mt-2">Kembali</a>

  </form>

</div>

**INDEX**

<div class="row" align="center">

<h1>Daftar Kelas</h1>

<table class="table" border="1 px">

    <thead>

      <tr>

        <th> ID Kelas </th>

        <th> Nama Kelas </th>

        <th> Kompetensi Keahlian </th>

        <th> Aksi </th>

      </tr>

    </thead>

    <tbody>

        <?php foreach ($data['kelas'] as $kelas) :?>

        <tr>

          <td><?= $kelas['id\_kelas'];?></td>

          <td><?= $kelas['nama\_kelas'];?></td>

          <td><?= $kelas['kompetensi\_keahlian'];?></td>

          <td>

            <a href="<?php echo base64\_encode('kelas/edit/'.$kelas['id\_kelas']); ?>" class="badge badge-primary badge-pill">Edit</a>

            <a href="<?php echo base64\_encode('kelas/hapus/'.$kelas['id\_kelas']); ?>" onclick="return confirm('Are you sure?');" class="badge badge-primary badge-pill">Hapus</a>

          </td>

        </tr>

       <?php endforeach; ?>

    </tbody>

</table>

<br>

<a href="<?php echo base64\_encode('kelas/tambah'); ?>" class="btn btn-success mt-2">Tambah Kelas</a>

<a href="<?php echo base64\_encode('home'); ?>" class="btn btn-success mt-2">Home</a>

</div>

**TAMBAH**

<div class="row" align="center">

  <h1>Tambah Kelas</h1>

  <form action="<?php echo base64\_encode('kelas/simpan'); ?>" method="POST" enctype="multipart/form-data">

    ID Kelas <br>

    <input type="number" name="id\_kelas" required><br>

    Nama Kelas <br>

    <input type="text" name="nama\_kelas" required><br>

    Kompetensi Keahlian <br>

    <input type="text" name="kompetensi\_keahlian" required><br>

    <br>

    <input type="submit" value="simpan" class="btn btn-success mt-2">

    <a href="<?php echo base64\_encode('kelas'); ?>" class="btn btn-primary mt-2">Kembali</a>

  </form>

</div>

**VIEWS🡪PEMBAYARAN**

**EDIT**

<div class="row" align="center">

  <h1>Edit Pembayaran</h1>

  <form action="<?php echo base64\_encode('pembayaran/update'); ?>" method="POST" enctype="multipart/form-data">

  <input type="hidden" name="id\_petugas" value="<?= $data['pembayaran']['id\_petugas']; ?>">

  ID Petugas <br>

    <input type="number" value="<?= $data['pembayaran']['id\_petugas']; ?>" required disabled><br>

  Username <br>

    <input type="text" name="username" value="<?= $data['pembayaran']['username']; ?>" required><br>

    Password <br>

    <input type="text" name="password" value="<?= $data['pembayaran']['password']; ?>" required><br>

    Nama Petugas <br>

    <input type="text" name="nama\_petugas" value="<?= $data['pembayaran']['nama\_petugas']; ?>" required><br>

    Level <br>

    <select class="form-control" name="level">

        <option value="">Pilih</option>

        <option value="1">Administrator</option>

        <option value="2">Petugas</option>

    </select>

    <br><br>

    <input type="submit" value="simpan" class="btn btn-success mt-2">

    <a href="<?php echo base64\_encode('pembayaran'); ?>" class="btn btn-primary mt-2">Kembali</a>

  </form>

</div>

**INDEX**

<div class="row" align="center">

<h1>Daftar Pembayaran</h1>

<table class="table" border="1 px">

    <thead>

      <tr>

        <th> ID Pembayaran </th>

        <th> Petugas </th>

        <th> NISN </th>

        <th> Tgl Bayar </th>

        <th> Bulan Bayar </th>

        <th> Tahun Bayar </th>

        <th> Tahun SPP </th>

        <th> Nominal SPP </th>

        <th> Jumlah Bayar </th>

        <th> Aksi </th>

      </tr>

    </thead>

    <tbody>

        <?php foreach ($data['pembayaran'] as $pembayaran) :?>

        <tr>

          <td><?= $pembayaran['id\_pembayaran'];?></td>

          <td><?= $pembayaran['nama\_petugas'];?></td>

          <td><?= $pembayaran['nisn'];?></td>

          <td><?= $pembayaran['tgl\_bayar'];?></td>

          <td><?= $pembayaran['bulan\_dibayar'];?></td>

          <td><?= $pembayaran['tahun\_dibayar'];?></td>

          <td><?= $pembayaran['tahun'];?></td>

          <td><?= $pembayaran['nominal'];?></td>

          <td><?= $pembayaran['jumlah\_bayar'];?></td>

          <td>

            <a href="<?php echo base64\_encode('pembayaran/edit/'.$pembayaran['id\_pembayaran']); ?>" class="badge badge-primary badge-pill">Edit</a>

            <a href="<?php echo base64\_encode('pembayaran/hapus/'.$pembayaran['id\_pembayaran']); ?>" onclick="return confirm('Are you sure?');" class="badge badge-primary badge-pill">Hapus</a>

          </td>

        </tr>

       <?php endforeach; ?>

    </tbody>

</table>

<br>

<a href="<?php echo base64\_encode('pembayaran/tambah'); ?>" class="btn btn-success mt-2">Tambah Pembayaran</a>

<a href="<?php echo base64\_encode('home'); ?>" class="btn btn-success mt-2">Home</a>

</div>

**TAMBAH**

<div class="row" align="center">

  <h1>Tambah Pembayaran</h1>

  <form action="<?php echo base64\_encode('pembayaran/simpan'); ?>" method="POST" enctype="multipart/form-data">

    ID Pembayaran <br>

    <input type="number" name="id\_pembayaran" required><br>

    Petugas <br>

    <select class="form-control" name="id\_petugas">

        <option value="">Pilih</option>

          <?php foreach ($data['petugas'] as $row) :?>

        <option value="<?= $row['id\_petugas']; ?>"><?= $row['nama\_petugas']; ?></option>

      <?php endforeach; ?>

    </select><br>

    NISN <br>

    <select class="form-control" name="nisn">

        <option value="">Pilih</option>

          <?php foreach ($data['siswa'] as $row) :?>

        <option value="<?= $row['nisn']; ?>"><?= $row['nisn']; ?></option>

      <?php endforeach; ?>

    </select><br>

    Tgl Bayar <br>

    <input type="number" name="tgl\_bayar" required><br>

    Bulan Bayar <br>

    <input type="text" name="bulan\_dibayar" required><br>

    Tahun Bayar <br>

    <input type="number" name="tahun\_dibayar" required><br>

    SPP <br>

    <select class="form-control" name="id\_spp">

        <option value="">Pilih</option>

          <?php foreach ($data['spp'] as $row) :?>

        <option value="<?= $row['id\_spp']; ?>"><?= $row['nominal']; ?></option>

      <?php endforeach; ?>

    </select><br>

    Jumlah Bayar <br>

    <input type="number" name="jumlah\_bayar" required><br>

    <br>

    <input type="submit" value="simpan" class="btn btn-success mt-2">

    <a href="<?php echo base64\_encode('pembayaran'); ?>" class="btn btn-primary mt-2">Kembali</a>

  </form>

</div>

**VIEWS🡪PETUGAS**

**EDIT**

<div class="row" align="center">

  <h1>Edit Petugas</h1>

  <form action="<?php echo base64\_encode('petugas/update'); ?>" method="POST" enctype="multipart/form-data">

  <input type="hidden" name="id\_petugas" value="<?= $data['petugas']['id\_petugas']; ?>">

  ID Petugas <br>

    <input type="number" value="<?= $data['petugas']['id\_petugas']; ?>" required disabled><br>

  Username <br>

    <input type="text" name="username" value="<?= $data['petugas']['username']; ?>" required><br>

    Password <br>

    <input type="text" name="password" value="<?= $data['petugas']['password']; ?>" required><br>

    Nama Petugas <br>

    <input type="text" name="nama\_petugas" value="<?= $data['petugas']['nama\_petugas']; ?>" required><br>

    Level <br>

    <select class="form-control" name="level">

        <option value="">Pilih</option>

        <option value="1">Administrator</option>

        <option value="2">Petugas</option>

    </select>

    <br><br>

    <input type="submit" value="simpan" class="btn btn-success mt-2">

    <a href="<?php echo base64\_encode('petugas'); ?>" class="btn btn-primary mt-2">Kembali</a>

  </form>

</div>

**INDEX**

<div class="row" align="center">

<h1>Daftar Petugas</h1>

<table class="table" border="1 px">

    <thead>

      <tr>

        <th> ID Petugas </th>

        <th> Username </th>

        <th> Password </th>

        <th> Nama Petugas </th>

        <th> Level </th>

        <th> Aksi </th>

      </tr>

    </thead>

    <tbody>

        <?php foreach ($data['petugas'] as $petugas) :?>

        <tr>

          <td><?= $petugas['id\_petugas'];?></td>

          <td><?= $petugas['username'];?></td>

          <td><?= $petugas['password'];?></td>

          <td><?= $petugas['nama\_petugas'];?></td>

          <td><?= $petugas['level'];?></td>

          <td>

            <a href="<?php echo base64\_encode('petugas/edit/'.$petugas['id\_petugas']); ?>" class="badge badge-primary badge-pill">Edit</a>

            <a href="<?php echo base64\_encode('petugas/hapus/'.$petugas['id\_petugas']); ?>" onclick="return confirm('Are you sure?');" class="badge badge-primary badge-pill">Hapus</a>

          </td>

        </tr>

       <?php endforeach; ?>

    </tbody>

</table>

<br>

<a href="<?php echo base64\_encode('petugas/tambah'); ?>" class="btn btn-success mt-2">Tambah Petugas</a>

<a href="<?php echo base64\_encode('home'); ?>" class="btn btn-success mt-2">Home</a>

</div>

**TAMBAH**

<div class="row" align="center">

  <h1>Tambah Petugas</h1>

  <form action="<?php echo base64\_encode('petugas/simpan'); ?>" method="POST" enctype="multipart/form-data">

    ID Petugas <br>

    <input type="number" name="id\_petugas" required><br>

    Username <br>

    <input type="text" name="username" required><br>

    Password <br>

    <input type="text" name="password" required><br>

    Nama Petugas <br>

    <input type="text" name="nama\_petugas" required><br>

    Level <br>

    <select class="form-control" name="level">

        <option value="">Pilih</option>

        <option value="1">Administrator</option>

        <option value="2">Petugas</option>

    </select>

    <br><br>

    <input type="submit" value="simpan" class="btn btn-success mt-2">

    <a href="<?php echo base64\_encode('petugas'); ?>" class="btn btn-primary mt-2">Kembali</a>

  </form>

</div>

**VIEWS🡪SISWA**

**EDIT**

<div class="row" align="center">

  <h1>Edit Siswa</h1>

  <form action="<?php echo base64\_encode('siswa/update'); ?>" method="POST" enctype="multipart/form-data">

  <input type="hidden" name="nisn" value="<?= $data['kelas']['nisn']; ?>">

  NISN <br>

    <input type="number" value="<?= $data['siswa']['nisn']; ?>" required disabled><br>

  NIS <br>

    <input type="number" name="nis" value="<?= $data['siswa']['nis']; ?>" required><br>

    Nama Siswa <br>

    <input type="text" name="nama" value="<?= $data['siswa']['nama']; ?>" required><br>

    Kelas <br>

    <select class="form-control" name="id\_kelas">

        <option value="">Pilih</option>

            <?php foreach ($data['kelas'] as $row) :?>

        <option value="<?= $row['id\_kelas']; ?>" <?php if($data['siswa']['id\_kelas'] == $row['id\_kelas']) { echo "selected"; } ?>><?= $row['nama\_kelas']; ?></option>

        <?php endforeach; ?>

    </select><br>

    Alamat <br>

    <input type="text" name="alamat" value="<?= $data['siswa']['alamat']; ?>" required><br>

    No Telp <br>

    <input type="number" name="no\_telp" value="<?= $data['siswa']['no\_telp']; ?>" required><br>

    Tahun SPP <br>

    <select class="form-control" name="id\_spp">

        <option value="">Pilih</option>

            <?php foreach ($data['spp'] as $row) :?>

        <option value="<?= $row['id\_spp']; ?>" <?php if($data['siswa']['id\_spp'] == $row['id\_spp']) { echo "selected"; } ?>><?= $row['tahun'].' - '.$row['nominal']; ?></option>

        <?php endforeach; ?>

    </select><br>

    <br>

    <input type="submit" value="simpan" class="btn btn-success mt-2">

    <a href="<?php echo base64\_encode('siswa'); ?>" class="btn btn-primary mt-2">Kembali</a>

  </form>

</div>

**INDEX**

<div class="row" align="center">

<h1>Daftar Siswa</h1>

<table class="table" border="1 px">

    <thead>

      <tr>

        <th> NISN </th>

        <th> NIS </th>

        <th> Nama </th>

        <th> Kelas </th>

        <th> Alamat </th>

        <th> No Telp </th>

        <th> Tahun SPP </th>

        <th> Nominal </th>

        <th> Aksi </th>

      </tr>

    </thead>

    <tbody>

        <?php foreach ($data['siswa'] as $siswa) :?>

        <tr align="center">

          <td><?= $siswa['nisn'];?></td>

          <td><?= $siswa['nis'];?></td>

          <td><?= $siswa['nama'];?></td>

          <td><?= $siswa['nama\_kelas'];?></td>

          <td><?= $siswa['alamat'];?></td>

          <td><?= $siswa['no\_telp'];?></td>

          <td><?= $siswa['tahun'];?></td>

          <td><?= $siswa['nominal'];?></td>

          <td>

            <a href="<?php echo base64\_encode('siswa/edit/'.$siswa['nisn']); ?>" class="badge badge-primary badge-pill">Edit</a>

            <a href="<?php echo base64\_encode('siswa/hapus/'.$siswa['nisn']); ?>" onclick="return confirm('Are you sure?');" class="badge badge-primary badge-pill">Hapus</a>

          </td>

        </tr>

       <?php endforeach; ?>

    </tbody>

</table>

<br>

<a href="<?php echo base64\_encode('siswa/tambah'); ?>" class="btn btn-success mt-2">Tambah Siswa</a>

<a href="<?php echo base64\_encode('home'); ?>" class="btn btn-success mt-2">Home</a>

</div>

**TAMBAH**

<div class="row" align="center">

  <h1>Tambah Siswa</h1>

  <form action="<?php echo base64\_encode('siswa/simpan'); ?>" method="POST" enctype="multipart/form-data">

    NISN <br>

    <input type="number" name="nisn" required><br>

    NIS <br>

    <input type="number" name="nis" required><br>

    Nama <br>

    <input type="text" name="nama" required><br>

    Kelas <br>

    <select class="form-control" name="id\_kelas">

        <option value="">Pilih</option>

          <?php foreach ($data['kelas'] as $row) :?>

        <option value="<?= $row['id\_kelas']; ?>"><?= $row['nama\_kelas'].' - '.$row['kompetensi\_keahlian']; ?></option>

      <?php endforeach; ?>

    </select><br>

    Alamat <br>

    <input type="text" name="alamat" required><br>

    No Tlp <br>

    <input type="number" name="no\_telp" required><br>

    SPP <br>

    <select class="form-control" name="id\_spp">

        <option value="">Pilih</option>

          <?php foreach ($data['spp'] as $row) :?>

        <option value="<?= $row['id\_spp']; ?>"><?= $row['tahun'].' - '.$row['nominal']; ?></option>

      <?php endforeach; ?>

    </select><br>

    <br>

    <input type="submit" value="simpan" class="btn btn-success mt-2">

    <a href="<?php echo base64\_encode('siswa'); ?>" class="btn btn-primary mt-2">Kembali</a>

  </form>

</div>

**VIEWS🡪SPP**

**EDIT**

<div class="row" align="center">

  <h1>Edit SPP</h1>

  <form action="<?php echo base64\_encode('spp/update'); ?>" method="POST" enctype="multipart/form-data">

    <input type="hidden" name="id\_spp" value="<?= $data['spp']['id\_spp']; ?>">

    ID SPP <br>

    <input type="number" value="<?= $data['spp']['id\_spp']; ?>" required disabled><br>

    Tahun <br>

    <input type="number" name="tahun" value="<?= $data['spp']['tahun']; ?>" required ><br>

    Nominal <br>

    <input type="number" name="nominal" value="<?= $data['spp']['nominal']; ?>" required><br>

    <br>

    <input type="submit" value="simpan" class="btn btn-success mt-2">

    <a href="<?php echo base64\_encode('spp'); ?>" class="btn btn-primary mt-2">Kembali</a>

  </form>

</div>

**INDEX**

<div class="row" align="center">

<h1>Daftar SPP</h1>

<table class="table" border="1 px">

    <thead>

      <tr>

        <th> ID SPP </th>

        <th> Tahun </th>

        <th> Nominal </th>

        <th> Aksi </th>

      </tr>

    </thead>

    <tbody>

        <?php foreach ($data['spp'] as $spp) :?>

        <tr>

          <td><?= $spp['id\_spp'];?></td>

          <td><?= $spp['tahun'];?></td>

          <td><?= $spp['nominal'];?></td>

          <td>

            <a href="<?php echo base64\_encode('spp/edit/'.$spp['id\_spp']); ?>" class="badge badge-primary badge-pill">Edit</a>

            <a href="<?php echo base64\_encode('spp/hapus/'.$spp['id\_spp']); ?>" onclick="return confirm('Are you sure?');" class="badge badge-primary badge-pill">Hapus</a>

          </td>

        </tr>

       <?php endforeach; ?>

    </tbody>

</table>

<br>

<a href="<?php echo base64\_encode('spp/tambah'); ?>" class="btn btn-success mt-2">Tambah SPP</a>

<a href="<?php echo base64\_encode('home'); ?>" class="btn btn-success mt-2">Home</a>

</div>

**TAMBAH**

<div class="row" align="center">

  <h1>Tambah SPP</h1>

  <form action="<?php echo base64\_encode('spp/simpan'); ?>" method="POST" enctype="multipart/form-data">

    ID Spp <br>

    <input type="number" name="id\_spp" required><br>

    Tahun <br>

    <input type="number" name="tahun" required><br>

    Nominal <br>

    <input type="number" name="nominal" required><br>

    <br>

    <input type="submit" value="simpan" class="btn btn-success mt-2">

    <a href="<?php echo base64\_encode('spp'); ?>" class="btn btn-primary mt-2">Kembali</a>

  </form>

</div>

**VIEWS🡪INDEX**

<?php

error\_reporting(error\_reporting() & ~E\_NOTICE)

?>

<!DOCTYPE html>

<html>

    <head>

    <title>Beranda</title>

</head>

<body>

<table width="100%" height="100%" border="1">

    <tr height="5%">

        <td align="center">

            <a href="<?php echo base64\_encode('kelas'); ?>">Kelas</a>

            <a href="<?php echo base64\_encode('spp'); ?>">SPP</a>

            <a href="<?php echo base64\_encode('siswa'); ?>">Siswa</a>

            <a href="<?php echo base64\_encode('petugas'); ?>">Petugas</a>

            <a href="<?php echo base64\_encode('pembayaran'); ?>">Pembayaran</a>

        </td>

    </tr>

    <tr height="95%">

        <td valign="top" align="center">

            <?php

                $id\_menu = base64\_decode($\_GET["id"]);

                if($id\_menu=='kelas')

                {

                    include('kelas.php');

                }

                elseif($id\_menu=='spp')

                {

                    include('spp.php');

                }

                elseif($id\_menu=='siswa')

                {

                    include('siswa.php');

                }

                elseif($id\_menu=='petugas')

                {

                    include('petugas.php');

                }

                elseif($id\_menu=='pembayaran')

                {

                    include('pembayaran.php');

                }

            ?>

        </td>

    </tr>

</table>

</body>

</html>

**APP-SPP🡪APP🡪.HTACCESS**

**Options -Indexes**

**APP🡪INIT.PHP**

<?php

require\_once 'core/App.php';

require\_once 'core/Controller.php';

require\_once 'core/Database.php';

require\_once 'config/koneksi.php';

?>

**APP-SPP🡪PUBLIC**

**.HTACCESS**

Options -Multiviews

RewriteEngine On

RewriteCond %{REQUEST\_FILENAME} !-d

RewriteCond %{REQUEST\_FILENAME} !-f

RewriteRule ^(.\*)$ index.php?url=$1 [L]

**INDEX**

<?php

require\_once '../app/init.php';

$app = new App;

?>