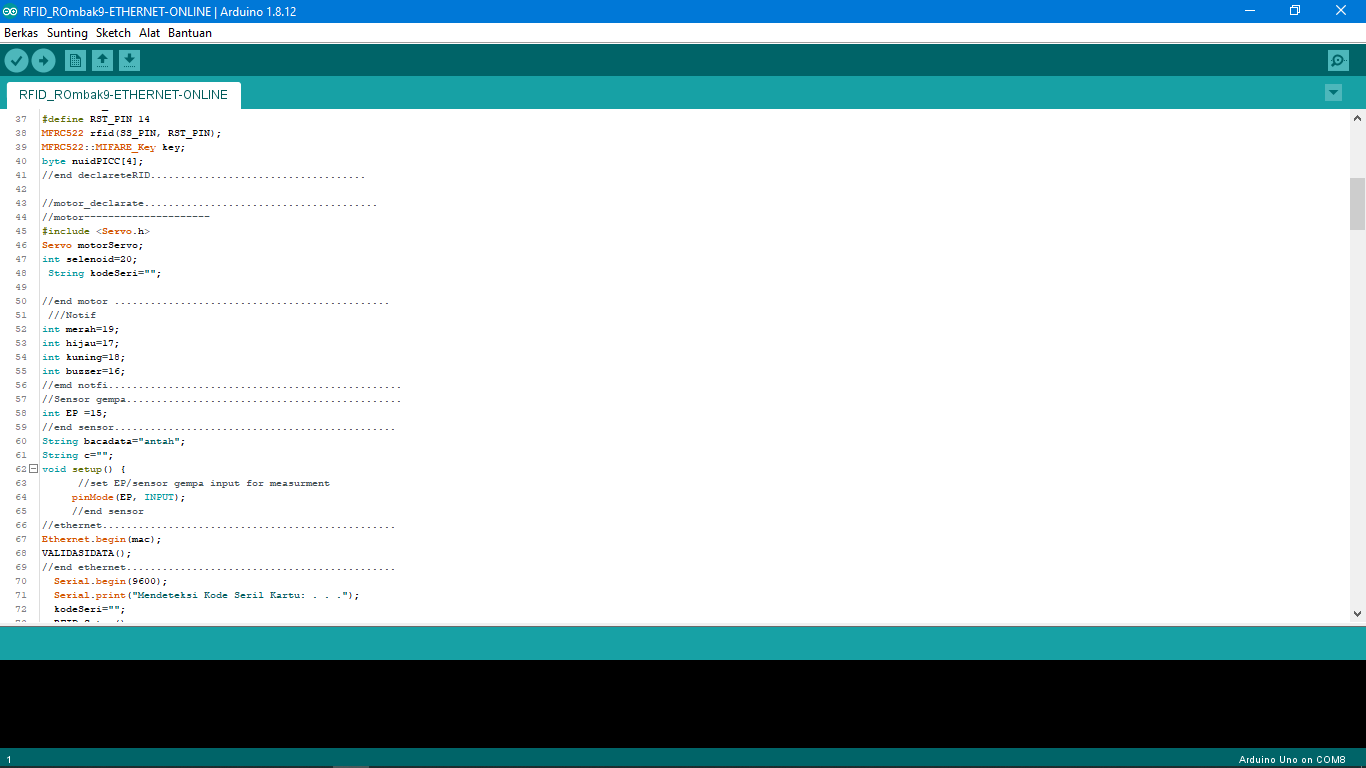
**LAMPIRAN LISTING PROGRAM**

**Arduino IDE Program**



//------Ethernet-Shield Library Component

#include <SPI.h>

#include <Ethernet.h>

byte mac[] = { 0xDE, 0xAD, 0xBE, 0xEF, 0xFE, 0xED }; //mac address Interface

char server[]="www.e-lock.site"; //Domain atau Address WEBSERVER

String host="Host: www.e-lock.site"; //Domain atau Address WEBSERVER

EthernetClient client;

//char server[]="192.168.137.1"; //Domain atau Address WEBSERVER LOKAL

//String host="Host: 192.168.137.1"; //Domain atau Address WEBSERVER LOKAL

//RFID\_Declarate..........................................

// \* Typical pin layout used:

// \* -------------------------

// \* MFRC522 Arduino COLOR

// \* Reader/PCD Mega That Pin

// \* Signal Pin Pin used

// \* ------------------------------------

// \* RST/Reset RST 5 abu-abu

// \* SPI SS SDA(SS) 53 Kuning

// \* SPI MOSI MOSI 51 BLUE/BIRU

// \* SPI MISO MISO 50 ungu

// \* SPI SCK SCK 52 Hijau

#include <MFRC522.h>

#define SS\_PIN 53

#define RST\_PIN 14

MFRC522 rfid(SS\_PIN, RST\_PIN);

MFRC522::MIFARE\_Key key;

byte nuidPICC[4];

//end declareteRID....................................

//motor\_declarate.......................................

#include <Servo.h>

Servo motorServo;

int selenoid=20;

String kodeSeri="";

//end motor declarate ..............................................

int merah=19;

int hijau=17;

int kuning=18;

int buzzer=16;

//emd notfi.................................................

//Sensor gempa..............................................

int EP =15;

//end sensor...............................................

String bacadata="antah";

String c="";

void setup() {

//set EP/sensor gempa input for measurment

pinMode(EP, INPUT);

//end sensor

//ethernet.................................................

Ethernet.begin(mac);

VALIDASIDATA();

//end ethernet.............................................

Serial.begin(9600);

Serial.print("Mendeteksi Kode Seri Kartu: . . .");

kodeSeri="";

RFID\_Setup();

//motor declrt..................

motorServo.attach(21);

// end declarate\\

// indikator

pinMode(selenoid, OUTPUT);

pinMode(merah, OUTPUT);

pinMode(hijau, OUTPUT);

pinMode(buzzer,OUTPUT);

//end indikator

digitalWrite(selenoid, LOW); cetak("BUKA","");

delay(1000);

servo(180,5);cetak("BUKA AWAL","");

delay(10);

servo(0,5);cetak("Tutup AWAL 2","");

delay(1000);

digitalWrite(selenoid, HIGH); cetak("TUTUP","");

}

void loop(){

long measurement =TP\_init();

// Cetak dan proses Kalibrasi gempa ;

Serial.println(measurement);

if (measurement > 1000){

delay(1000);

long measurement =TP\_init();

Serial.println(measurement);

if (measurement > 1000){

digitalWrite(selenoid, LOW); cetak("BUKA","");

delay(1000);

servo(180,1);cetak("BUKA GEMPA","");

while(true){

digitalWrite(buzzer, HIGH);

digitalWrite(merah, HIGH);

digitalWrite(kuning, LOW);

delay(100);

digitalWrite(buzzer, LOW);

digitalWrite(merah, LOW);

digitalWrite(kuning, HIGH);

delay(100);

}

}

else{

Normal\_sistem();

}

Normal\_sistem();

}

Normal\_sistem();

}

void Normal\_sistem(){

servo(0,10);cetak("Tutup-----","");

digitalWrite(hijau, LOW);

//TutupPintu

RFID\_loop();

}

//detektor gempa

long TP\_init(){

delay(10);

long measurement=pulseIn (EP, HIGH); //wait for the pin to get HIGH and returns measurement

return measurement;

}

//end detector

//RFID\_Mantap............................................................................

void RFID\_loop() {

// cek kartu RFID baru

kodeSeri="";

if ( ! rfid.PICC\_IsNewCardPresent())

return;

// kalo sudah pernah terbaca …

if ( ! rfid.PICC\_ReadCardSerial())

return;

Serial.print(F("Tipe PICC : "));

MFRC522::PICC\_Type piccType = rfid.PICC\_GetType(rfid.uid.sak);

Serial.println(rfid.PICC\_GetTypeName(piccType));

read\_CradNumber();

// Halt PICC

rfid.PICC\_HaltA();

// Stop encryption on PCD

rfid.PCD\_StopCrypto1();

// esekusi hasil input RFID

ESEKUSI\_ID();

}

//notifi\_TRUE

void not\_true(){

digitalWrite(merah, LOW);

digitalWrite(hijau, HIGH);

while(true){

digitalWrite(buzzer,HIGH);

delay(100);digitalWrite(buzzer,LOW);

digitalWrite(hijau, HIGH);

delay(100);

digitalWrite(buzzer,HIGH);

delay(100);digitalWrite(buzzer,LOW);

digitalWrite(hijau, LOW);

delay(100);

digitalWrite(buzzer,HIGH);

delay(100);digitalWrite(buzzer,LOW);

digitalWrite(hijau, HIGH);

break;

}

}

void not\_false(){

digitalWrite(merah, HIGH);

digitalWrite(hijau,LOW);

while(true){

digitalWrite(buzzer,HIGH);

delay(1000);digitalWrite(buzzer,LOW);

digitalWrite(merah, HIGH);

delay(100);

digitalWrite(buzzer,HIGH);

delay(100);digitalWrite(buzzer,LOW);

digitalWrite(merah, LOW);

delay(100);

digitalWrite(buzzer,HIGH);

delay(100);digitalWrite(buzzer,LOW);

digitalWrite(merah, HIGH);

break;

}

}

//end notife

//eseksuis perintah.......................................

void ESEKUSI\_ID(){

cetak("ID CARD : ",kodeSeri);

//Mencetak Nilai Id number Card

cetak("Card Succses","Terbaca");

delay(100);

bacadata="";

bacadata=kodeSeri;

VALIDASIDATA();

if(c=="HIGH"){

cetak("Buka aman","");

not\_true();

kondisikey(true);

delay(2000);

}else{

kondisikey(false);

not\_false();

cetak("Tutup agak lama","");

delay(2000);

}

}

void kondisikey(boolean state){

if(state==true){

digitalWrite(selenoid, LOW); cetak("Buka","");

//Buka Pintu

servo(180,10);

delay(5000);

//TutupPintu

servo(0,10);

digitalWrite(selenoid, HIGH); cetak("TUTUP","");

}else{

digitalWrite(selenoid, HIGH); cetak("TUTUP","");

servo(0,10);

}

}

void servo(int var, int spd){

double a=-1;

delay(500);

while(a<var){

a+=1;

motorServo.write(a);

delay(spd);

}

delay(500);

}

//end buka tutup aman

//end eseksuis perintah.......................................

//perintah cetak

void cetak(String l1,String l2){

// lcd.clear();

// lcd.setCursor(0,0);

// lcd.print(l1);

// lcd.setCursor(0,1);

// lcd.print(l2);

//

Serial.print("\n");

Serial.print(l1);

Serial.print("\n");

Serial.print(l2);

}

// end perintah

//RFID\_Declarate..........................................

void RFID\_Setup(){

SPI.begin(); // Init SPI bus

rfid.PCD\_Init(); // Init MFRC522

for (byte i = 0; i < 6; i++) {

key.keyByte[i] = 0xFF;

}

Serial.println(F("Kode NUID RFID"));

printHex(key.keyByte, MFRC522::MF\_KEY\_SIZE);

}

void read\_CradNumber(){

for (byte i = 0; i < 4; i++) {

nuidPICC[i] = rfid.uid.uidByte[i];

}

Serial.println(F("The NUID tag is:"));

Serial.print(F("In hex: "));

printHex(rfid.uid.uidByte, rfid.uid.size);

Serial.println();

}

// print kode RFID dalam bentu heksa

void printHex(byte \*buffer, byte bufferSize) {

for (byte i = 0; i < bufferSize; i++) {

kodeSeri+=String(buffer[i], HEX);

}

kodeSeri.trim();

Serial.print(kodeSeri);

}

//endRFID\_Declarate..........................................

//Validasi database.............................................

void VALIDASIDATA(){

bacadata.trim();

if (client.connect(server, 80)) {

Serial.print("GET Connect");

client.println("GET Arduino/Validasi.php?data1="+bacadata+" HTTP/1.0");

client.println(host);

client.println("Connection: close");

client.println();

delay(100);

String data= client.readString();

Serial.print("----Jumlah Karakter------");

Serial.print(data.length());

Serial.print("----------");

c= data.substring(100); //Karakter Statis

c.trim();

//String i= data.substring(1); //DHC Karakter

Serial.print("----Jumlah Karakter------");

Serial.print(c);

Serial.print("@\_\_\n");

}else{

cetak("EROR VALSI!!","Unconnected!!");

delay(100);

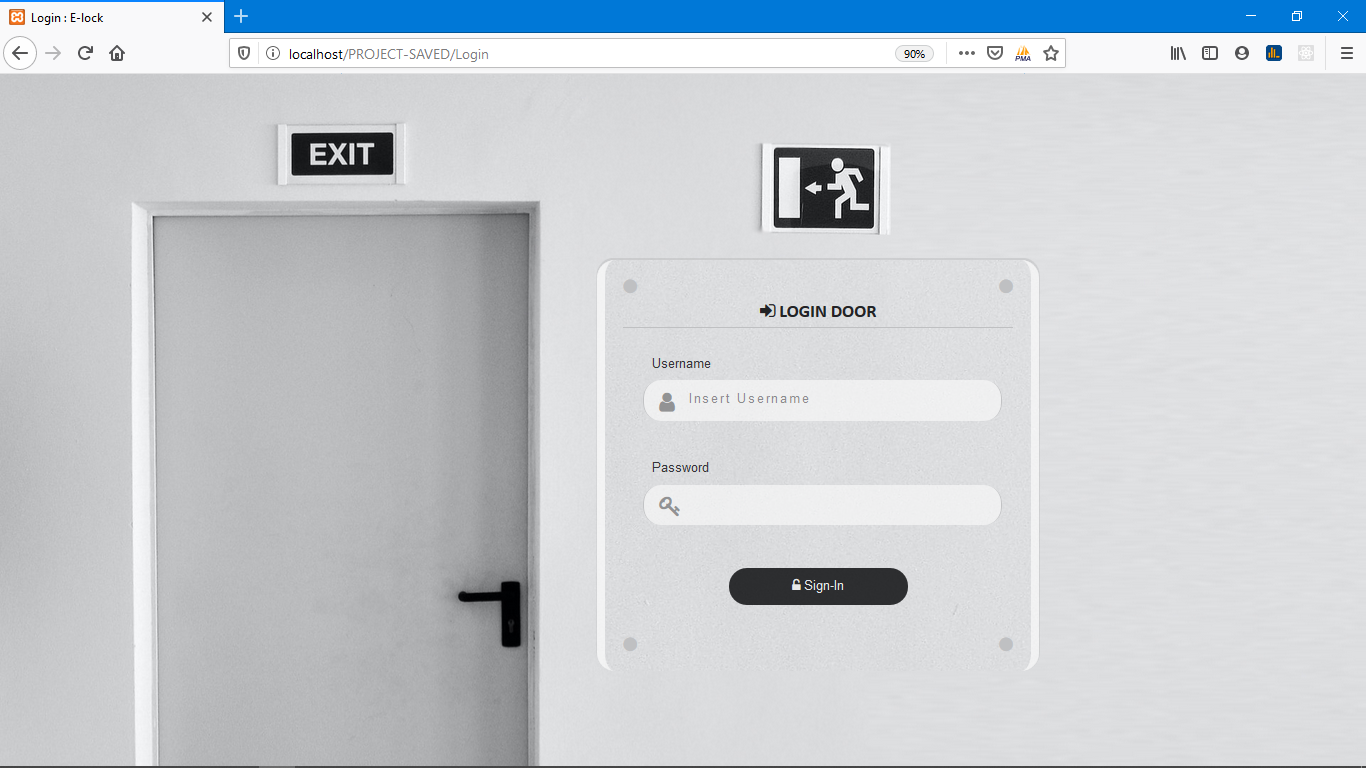
// ---------------end

}

client.stop();

}

**Login Website**



**View->master->Guest-> indeks**

**Controller->** **Login**

<?php

defined('BASEPATH') or exit('No direct script access allowed');

class Login extends CI\_Controller

{

public function \_\_construct()

{

parent::\_\_construct();

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

}

public function index()

{

if ($this->session->userdata('masuk')==TRUE) {

redirect('Home');

}else{

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

}

}

public function Validate(){

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

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

$ck\_user=$this->Mlogin->check\_user($usr);

$ck\_paswd=$this->Mlogin->check\_pass($usr,$paswd);

$this->form\_validation->set\_rules('username', 'Username', 'callback\_username\_check[' . $ck\_user->num\_rows() . ']');

$this->form\_validation->set\_rules('password', 'Password', 'callback\_password\_check[' . $ck\_paswd->num\_rows() . ']');

if ($this->form\_validation->run()==true) {

$post=$this->input->post(null,TRUE);

$Getvalue=$this->Mlogin->validate($post);

$this->session->set\_userdata('status',$Getvalue['status\_user']);

$this->session->set\_userdata('masuk',TRUE);

if($this->session->userdata('status')== '1'){

$this->session->set\_userdata('kode',$Getvalue['id\_user']);

$this->session->set\_userdata('level',$Getvalue['level\_user']);

}else{

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

}

$jsonV['status']=TRUE;

}else{

$jsonV['status']=FALSE;

}

echo json\_encode($jsonV);

}

public function Usernamecek(){

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

$check\_usr=$this->Mlogin->check\_user($usr);

$this->form\_validation->set\_rules('username', 'Username', 'callback\_username\_check[' . $check\_usr->num\_rows() . ']');

if ($this->form\_validation->run()==TRUE) {

$jsonV['status'] = true;

}else{

$jsonV['status'] = false;

}

echo json\_encode($jsonV);

}

public function Passwordcek(){

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

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

$check\_user = $this->Mlogin->check\_user($usrname);

$check\_pass = $this->Mlogin->check\_pass($usrname, $password);

$this->form\_validation->set\_rules('password', 'Password', 'callback\_password\_check[' . $check\_user->num\_rows() . ']');

$this->form\_validation->set\_rules('password', 'Password', 'callback\_password\_check[' . $check\_pass->num\_rows() . ']');

if ($this->form\_validation->run()==TRUE) {

$json['status']=TRUE;

}else{

$json['status']=FALSE;

}

echo json\_encode($json);

}

public function username\_check($username, $recordCount){

if ($username == null) {

$this->form\_validation->set\_message('username\_check', 'Username is required.');

return false;

} else if ($recordCount == 0) {

$this->form\_validation->set\_message('username\_check', 'Username is not correct.');

return FALSE;

} else {

return true;

}

}

public function password\_check($password, $recordCount){

if ($password == null) {

$this->form\_validation->set\_message('password\_check', 'Password is required.');

return false;

} else if ($recordCount == 0) {

$this->form\_validation->set\_message('password\_check', 'Password is not correct.');

return FALSE;

} else {

return true;

}

}

public function Log\_Out()

{

$this->session->unset\_userdata('masuk',FALSE);

$this->session->unset\_userdata('kode');

redirect('Login');

# code...

}

}

**Model->** **Mlogin**

<?php

/\*\*

\*

\*/

class Mlogin extends CI\_Model

{

protected $tabel='tb\_user';

public function check\_user($value)

{

return $this->db->get\_where($this->tabel,['email' => $value]);

}

public function check\_pass($username,$paswd)

{

return $this->db->get\_where($this->tabel,['email' => $username] , ['password' => md5($paswd)] );

}

public function validate($post)

{

$u=$post['username'];

$p=$post['password'];

return $this->db->get\_where($this->tabel,['email' => $u] , ['password' => md5($p)])->row\_array();

}

}

?>

**View-** **login**

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<title>Login : <?= title() ?></title>

<meta content="width=device-width, initial-scale=1, maximum-scale=1, user-scalable=no" name="viewport">

<link rel="stylesheet" href="<?= theme() ?>bower\_components/font-awesome/css/font-awesome.min.css">

<link rel="stylesheet" href="<?= theme() ?>login\_assets/stylesheet.css">

<link rel="stylesheet" href="<?= theme() ?>login\_assets/responsive.css">

<!-- font -->

<link href="https://fonts.googleapis.com/css2?family=Lexend+Giga&family=Poppins:ital,wght@0,300;0,900;1,900&display=swap" rel="stylesheet">

<!-- animate -->

<link rel="stylesheet" type="text/css" href="<?= theme() ?>login\_assets/wowo\_animated/animate.css">

<script src="<?= theme() ?>login\_assets/wowo\_animated/wow.min.js"></script>

<script>new WOW().init();</script>

<!-- end animate -->

<!-- AJAX -->

<!-- jQuery 3 -->

<script src="<?= theme() ?>bower\_components/jquery/dist/jquery.min.js"></script>

<!-- Bootstrap 3.3.7 -->

<script src="<?= theme() ?>bower\_components/bootstrap/dist/js/bootstrap.min.js"></script>

<!-- MANUAL AJAX -->

<script type="text/javascript">

let Usernamecek= "<?= site\_url('Usernamecek') ?>";

let Passwordcek= "<?= site\_url('Passwordcek') ?>";

let Login = "<?= site\_url('Validate') ?>";

let Home = "<?= site\_url('Home') ?>";

</script>

<script src="<?= theme() ?>login\_assets/loginAjaX.js"></script>

</head>

<body>

<div class="rowbox cellbox-Wrap-4"></div>

<div class="rowbox slideInRight wow">

<div class="cellbox-4"></div>

<div class="cellbox-3 radius sideframe with\_image">

<div class="corner">

<i style="float: right;" class="right fa fa-circle "></i>

<i class="left fa fa-circle "></i>

</div>

<div class="headbox">

<i class="fa fa-sign-in"></i> LOGIN DOOR

</div>

<div class="body">

<div class="form-G">

<label autofocus>Username </label>

<input type="text" name="username" class="username" placeholder="Insert Username" >

<span class="in-con fa fa-user" > </span>

<span class="error username text-red"></span>

</div>

<div class="form-G">

<label>Password</label>

<input type="password" name="password" class="password" placeholder="">

<span class="in-con fa fa-key" > </span>

<span class="error password text-red"></span>

</div>

<div class="btn-wrapper">

<a href="#" class="btn btnLogin"><i class="fa fa-unlock-alt"></i> Sign-In</a>

</div>

</div>

<div class="corner">

<i style="float: right;" class="right fa fa-circle "></i>

<i class="left fa fa-circle "></i>

</div>

</div>

<div class="cellbox-2"></div>

<!-- <div class="cellbox-1"></div> -->

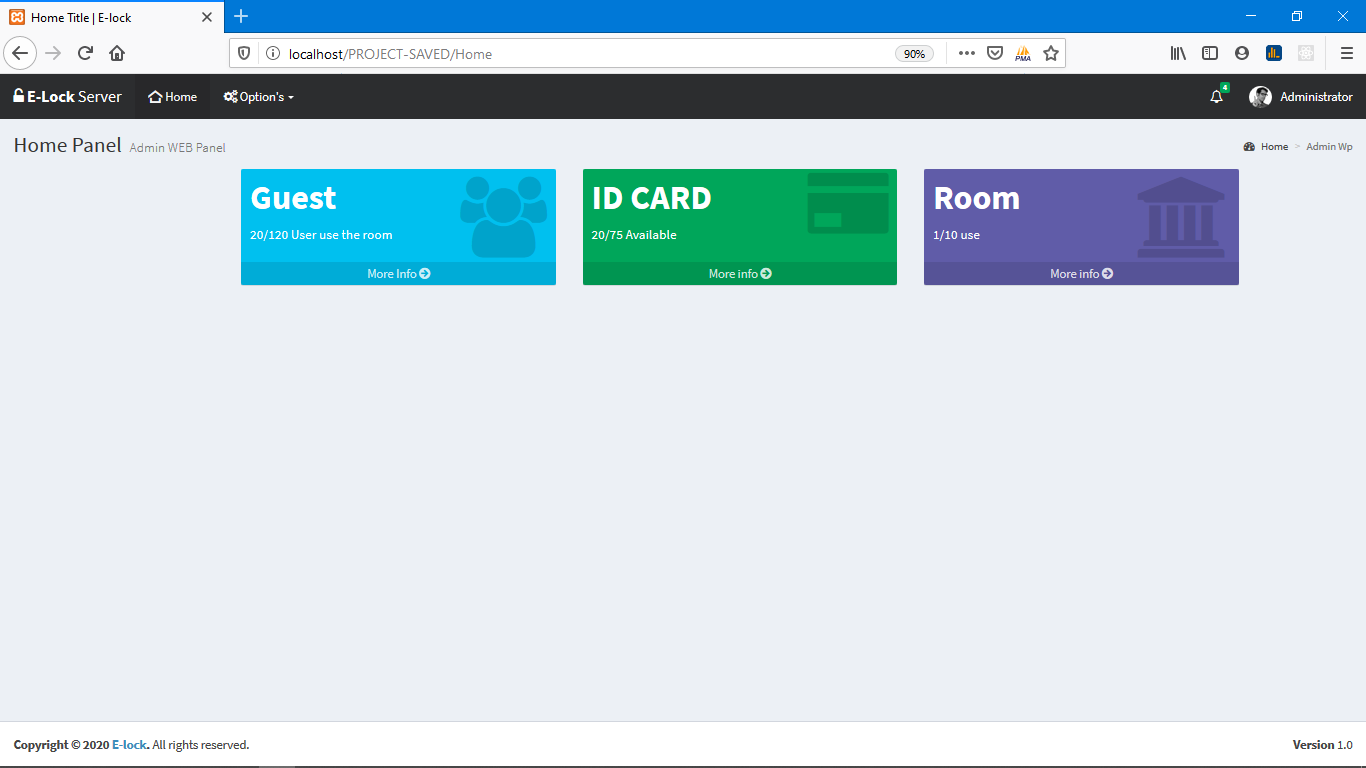
<!-- <div class="cellbox">Kotak 2</div> -->

</div>

</body>

</html>

**Menu Utama Website**



**Controller ->Master->Home**

<?php

defined('BASEPATH') or exit('No direct script access allowed');

class Home extends CI\_Controller

{

public function \_\_construct()

{

parent::\_\_construct();

$this->load->library('template');

}

public function index()

{

if ($this->session->userdata('masuk')==TRUE) {

$this->Home();

}else{

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

}

}

public function Home()

{

$data = [

'title' => 'Home Title',

'page' => 'Home Panel',

'small' => 'Admin WEB Panel ',

'urls' => '<li class="active">Admin Wp </li>',

'data' => '',

'level' => $this->session->userdata('level')

];

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

}

}

**Library->** **Template**

<?php

class Template

{

protected $\_ci;

function \_\_construct()

{

$this->\_ci = &get\_instance();

}

function display($template, $data = null)

{

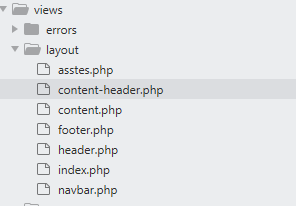
$data['content'] = $this->\_ci->load->view($template, $data, true);

$this->\_ci->parser->parse('layout/index', $data);

}

}

**View**->**Asstes**



**Asstes**

<!-- Bootstrap 3.3.7 -->

<link rel="stylesheet" href="<?= theme() ?>bower\_components/bootstrap/dist/css/bootstrap.min.css">

<!-- Font Awesome -->

<link rel="stylesheet" href="<?= theme() ?>bower\_components/font-awesome/css/font-awesome.min.css">

<!-- Ionicons -->

<link rel="stylesheet" href="<?= theme() ?>bower\_components/Ionicons/css/ionicons.min.css">

<!-- datepicker -->

<link rel="stylesheet" href="<?= theme() ?>bower\_components/bootstrap-datepicker/dist/css/bootstrap-datepicker.min.css">

<link rel="stylesheet" href="<?= theme() ?>bower\_components/bootstrap-datepicker/dist/css/bootstrap-datepicker.min.css">

<!-- select2 library -->

<link rel="stylesheet" href="<?= theme() ?>bower\_components/select2/dist/css/select2.min.css">

<!-- DataTables -->

<link rel="stylesheet" href="<?= theme() ?>bower\_components/datatables.net-bs/css/dataTables.bootstrap.min.css">

<link rel="stylesheet" href="<?= theme() ?>bower\_components/icomoon/styles.css">

<!-- Theme style -->

<link rel="stylesheet" href="<?= theme() ?>dist/css/AdminLTE.min.css">

<!-- iCheck -->

<link rel="stylesheet" href="<?= theme() ?>plugins/iCheck/all.css">

<!-- AdminLTE Skins. Choose a skin from the css/skins

folder instead of downloading all of them to reduce the load. -->

<link rel="stylesheet" href="<?= theme() ?>dist/css/skins/\_all-skins.css">

<!-- HTML5 Shim and Respond.js IE8 support of HTML5 elements and media queries -->

<!-- WARNING: Respond.js doesn't work if you view the page via file:// -->

<!--[if lt IE 9]>

<script src="https://oss.maxcdn.com/html5shiv/3.7.3/html5shiv.min.js"></script>

<script src="https://oss.maxcdn.com/respond/1.4.2/respond.min.js"></script>

<![endif]-->

<!-- Google Font -->

<link rel="stylesheet" href="https://fonts.googleapis.com/css?family=Source+Sans+Pro:300,400,600,700,300italic,400italic,600italic">

<!-- jQuery 3 -->

<script src="<?= theme() ?>bower\_components/jquery/dist/jquery.min.js"></script>

<!-- Bootstrap 3.3.7 -->

<script src="<?= theme() ?>bower\_components/bootstrap/dist/js/bootstrap.min.js"></script>

<!-- iCheck -->

<script src="<?= theme() ?>plugins/iCheck/icheck.min.js"></script>

<!-- datepicker -->

<script src="<?= theme() ?>bower\_components/bootstrap-datepicker/dist/js/bootstrap-datepicker.min.js"></script>

<script src="<?= theme() ?>bower\_components/bootstrap-datepicker/dist/js/bootstrap-datepicker.min.js"></script>

<!-- Select2 -->

<script src="<?= theme() ?>bower\_components/select2/dist/js/select2.full.min.js"></script>

<!-- DataTables -->

<script src="<?= theme() ?>bower\_components/datatables.net/js/jquery.dataTables.min.js"></script>

<script src="<?= theme() ?>bower\_components/datatables.net-bs/js/dataTables.bootstrap.min.js"></script>

<!-- SlimScroll -->

<script src="<?= theme() ?>bower\_components/jquery-slimscroll/jquery.slimscroll.min.js"></script>

<!-- FastClick -->

<script src="<?= theme() ?>bower\_components/fastclick/lib/fastclick.js"></script>

<!-- AdminLTE App -->

<script src="<?= theme() ?>dist/js/adminlte.min.js"></script>

<!-- AdminLTE for demo purposes -->

<script src="<?= theme() ?>dist/js/demo.js"></script>

<script>

$(function() {

$('.data-tabel').DataTable({

'ordering': false,

})

})

</script>

**Content-header**

<section class="content-header">

<h1>

{page}

<small>{small}</small>

</h1>

<ol class="breadcrumb">

<li><a href="#"><i class="fa fa-dashboard"></i> Home</a></li>

{urls}

</ol>

</section>

**Content**

<style>

.alert-dark {

border-color: transparent;

background: 0 0;

background-size: 20px 20px;

}

.alert-success.alert-dark {

background-color: #78bd5d !important;

background-image: linear-gradient(45deg, rgba(255, 255, 255, .04) 25%, transparent 25%, transparent 50%, rgba(255, 255, 255, .04) 50%, rgba(255, 255, 255, .04) 75%, transparent 75%, transparent);

}

.alert .close {

opacity: .4;

color: inherit;

text-shadow: none;

}

.text-muted {

font-weight: 400;

font-size: 12px;

}

.product-info.tugas {

margin-left: 0px;

}

.info-warning {

color: #fff;

border-color: #dc9c41;

background: #f4ab43;

}

.info-gagal {

color: #fff;

border-color: #dc451f;

background: #eb613e;

}

</style>

<?php $urls = $this->uri->segment(2) ?>

<div class="row">

<!-- <div class="alert alert-success alert-dark m-b-1">

<button type="button" class="close" data-dismiss="alert">×</button>

<strong>Hei <?= user() ?></strong>, Selamat Datang Kembali.

</div> -->

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

<div class="box box-default">

<div class="box-header with-border">

<h3 class="box-title">Level User Login <i class="fa fa-angle-double-right"></i> <?= $urls == null ? 'admin' : $urls ?></h3>

</div>

<div class="box-body">

</div>

</div>

</div>

</div>

**Footer**

<footer class="main-footer">

<div class="pull-right hidden-xs">

<b>Version</b> 1.0

</div>

<strong>Copyright &copy; 2020 <a href="<?= site\_url() ?>"><?= title() ?></a>.</strong> All rights

reserved.

</footer>

**Header**

<header class="main-header">

<nav class="navbar navbar-static-top">

<div class="navbar-header">

<a href="<?= site\_url() ?>" class="navbar-brand"><b>

<i class="in-con fa fa-unlock-alt" > </i> E-Lock</b> Server</a>

<button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-target="#navbar-collapse">

<i class="fa fa-bars"></i>

</button>

</div>

<?php $this->load->view('layout/navbar') ?>

<div class="navbar-custom-menu">

<ul class="nav navbar-nav">

<li class="dropdown messages-menu">

<a href="#" class="dropdown-toggle" data-toggle="dropdown">

<i class="fa fa-bell-o"></i>

<span class="label label-success">4</span>

</a>

<ul class="dropdown-menu">

<li class="header">You have 4 messages</li>

<li>

<ul class="menu">

<li>

<a href="#">

<div class="pull-left">

<img src="<?= theme() ?>dist/img/user2-160x160.jpg" class="img-circle" alt="User Image">

</div>

<h4>

Support Team <small><i class="fa fa-clock-o"></i> 5 mins</small>

</h4>

<p>Why not buy a new awesome theme?</p>

</a>

</li>

</ul>

</li>

<li class="footer"><a href="#">See All Messages</a></li>

</ul>

</li>

<li class="dropdown user user-menu">

<a href="#" class="dropdown-toggle" data-toggle="dropdown">

<img src="<?= foto() ?>" class="user-image" alt="User Image">

<span class="hidden-xs"><?= user() ?></span>

</a>

<ul class="dropdown-menu">

<li class="user-header">

<img src="<?= foto() ?>" class="img-circle" alt="User Image">

<p>

<?= user() . ' - ' . role() ?>

<small><?= bergabung() ?></small>

</p>

</li>

<li class="user-footer">

<!-- <div class="pull-left">

<a href="<?= site\_url('profil') ?>" class="btn btn-default btn-flat">Profil</a>

</div> -->

<div class="pull-right">

<a href="<?= site\_url('Log\_Out') ?>" class="btn btn-default btn-flat">Logout</a>

</div>

</li>

</ul>

</li>

</ul>

</div>

</nav>

</header>

**Indeks**

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<title><?= $title . ' | ' . title() ?></title>

<!-- Tell the browser to be responsive to screen width -->

<meta content="width=device-width, initial-scale=1, maximum-scale=1, user-scalable=no" name="viewport">

<?php $this->load->view('layout/asstes') ?>

</head>

<body class="hold-transition skin-blue layout-top-nav">

<div class="wrapper">

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

<div class="content-wrapper">

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

<section class="content">

{content}

</section>

</div>

<?php $this->load->view('layout/footer') ?>

</div>

</body>

</html>

**Navbar**

<?php $urls = $this->uri->segment(1) ?>

<div class="collapse navbar-collapse pull-left" id="navbar-collapse">

<ul class="nav navbar-nav">

<li class="<?= $urls == "Home" ? "active" : null ?>"><a href="<?= site\_url('Home') ?>"><i class="icon-home4"></i> Home</a></li>

<?php //if ($urls == null) {

?>

<li class="dropdown <?= $urls == "List\_Card" || $urls == "List\_Guest" ? "active" : null ?>">

<a href="#" class="dropdown-toggle" data-toggle="dropdown">

<i class="fa fa-gears"></i>

Option's

<span class="caret"></span>

</a>

<ul class="dropdown-menu" role="menu">

<li class="<?= $urls == "List\_Guest" ? "active" : null ?>">

<a href="<?= site\_url('List\_Guest') ?>">

<i class="fa fa-users"></i>

List Guest

</a>

</li>

<li class="<?= $urls == "List\_Card" ? "active" : null ?>">

<a href="<?= site\_url('List\_Card') ?>">

<i class="glyphicon glyphicon-credit-card"></i>

&nbsp;&nbsp;List Card

</a>

</li>

<li class="<?= $urls == "Room" ? "active" : null ?>">

<a href="<?= site\_url('Room') ?>"><i class="fa fa-university"></i>

&nbsp;&nbsp;Room

</a>

</li>

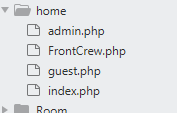
</ul>

</li>

</ul>

</div>

**Home**



**Indeks**

<?php

if ($level=='1') {

include('admin.php');

}elseif ($level=='2') {

include('FrontCrew.php');

}else{

include('guest.php');

}

?>

**Guest**

<div class="row ">

<div class="col-lg-2 col-xs-6">

</div>

<div class="col-lg-3 col-xs-6">

<!-- small box -->

<div class="small-box bg-aqua">

<div class="inner">

<h3>150</h3>

<p>New Orders</p>

</div>

<div class="icon">

<i class="ion ion-bag"></i>

</div>

<a href="#" class="small-box-footer">More info <i class="fa fa-arrow-circle-right"></i></a>

</div>

</div>

<!-- ./col -->

<div class="col-lg-3 col-xs-6">

<!-- small box -->

<div class="small-box bg-green">

<div class="inner">

<h3>150</h3>

<p>New Orders</p>

</div>

<div class="icon">

<i class="ion ion-bag"></i>

</div>

<a href="#" class="small-box-footer">More info <i class="fa fa-arrow-circle-right"></i></a>

</div>

</div>

<!-- ./col -->

<div class="col-lg-3 col-xs-6">

<!-- small box -->

<div class="small-box bg-purple">

<div class="inner">

<h3>150</h3>

<p>New Orders</p>

</div>

<div class="icon">

<i class="ion ion-bag"></i>

</div>

<a href="#" class="small-box-footer">More info <i class="fa fa-arrow-circle-right"></i></a>

</div>

</div>

<!-- ./col -->

</div>

<div id="tampil\_modal"></div>

<script>

$(document).on('click', '.btntambah', function(e) {

$.ajax({

url: "<?= site\_url('master/tahunajaran/create') ?>",

success: function(data) {

$('#tampil\_modal').html(data);

$('#modal\_tambah').modal('show');

}

});

});

function edit(kode) {

$.ajax({

type: "post",

url: "<?= site\_url('master/tahunajaran/edit') ?>",

data: "&kode=" + kode,

cache: false,

success: function(response) {

$('#tampil\_modal').html(response);

$('#modal\_edit').modal('show');

}

});

}

</script>

**FrontCrew**

<div class="row">

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

<div class="box">

<div class="box-header with-border">

<button class="btn bg-olive btntambah"><i class="icon-plus3"></i> Tambah Data</button>

</div>

<div class="box-body table-responsive">

<?php echo $this->session->flashdata('pesan'); ?>

</div>

</div>

</div>

</div>

<div id="tampil\_modal"></div>

<script>

$(document).on('click', '.btntambah', function(e) {

$.ajax({

url: "<?= site\_url('master/tahunajaran/create') ?>",

success: function(data) {

$('#tampil\_modal').html(data);

$('#modal\_tambah').modal('show');

}

});

});

function edit(kode) {

$.ajax({

type: "post",

url: "<?= site\_url('master/tahunajaran/edit') ?>",

data: "&kode=" + kode,

cache: false,

success: function(response) {

$('#tampil\_modal').html(response);

$('#modal\_edit').modal('show');

}

});

}

</script>

**Admin**

<div class="row ">

<div class="col-lg-2 col-xs-6">

</div>

<div class="col-lg-3 col-xs-6">

<!-- small box -->

<div class="small-box bg-aqua gu">

<div class="inner">

<h3>Guest</h3>

<p>20/120 User use the room</p>

</div>

<div class="icon">

<i class="fa fa-users"></i>

</div>

<a href="<?= site\_url('List\_Guest') ?>" class="small-box-footer">More Info <i class="fa fa-arrow-circle-right"></i>

</div>

</a>

</div>

<!-- ./col -->

<div class="col-lg-3 col-xs-6">

<!-- small box -->

<div class="small-box bg-green">

<div class="inner">

<h3>ID CARD</h3>

<p>20/75 Available</p>

</div>

<div class="icon">

<i class="glyphicon glyphicon-credit-card"></i>

</div>

<a href="<?= site\_url('List\_Card') ?>" class="small-box-footer">More info <i class="fa fa-arrow-circle-right"></i></a>

</div>

</div>

<!-- ./col -->

<div class="col-lg-3 col-xs-6">

<!-- small box -->

<div class="small-box bg-purple">

<div class="inner">

<h3>Room </h3>

<p>1/10 use</p>

</div>

<div class="icon">

<i class="fa fa-university"></i>

</div>

<a href="<?= site\_url('Room') ?>" class="small-box-footer">More info <i class="fa fa-arrow-circle-right"></i></a>

</div>

</div>

<!-- ./col -->

</div>

<div id="tampil\_modal"></div>

<script>

$(document).on('click', '.btntambah', function(e) {

$.ajax({

url: "<?= site\_url('master/tahunajaran/create') ?>",

success: function(data) {

$('#tampil\_modal').html(data);

$('#modal\_tambah').modal('show');

}

});

});

function edit(kode) {

$.ajax({

type: "post",

url: "<?= site\_url('master/tahunajaran/edit') ?>",

data: "&kode=" + kode,

cache: false,

success: function(response) {

$('#tampil\_modal').html(response);

$('#modal\_edit').modal('show');

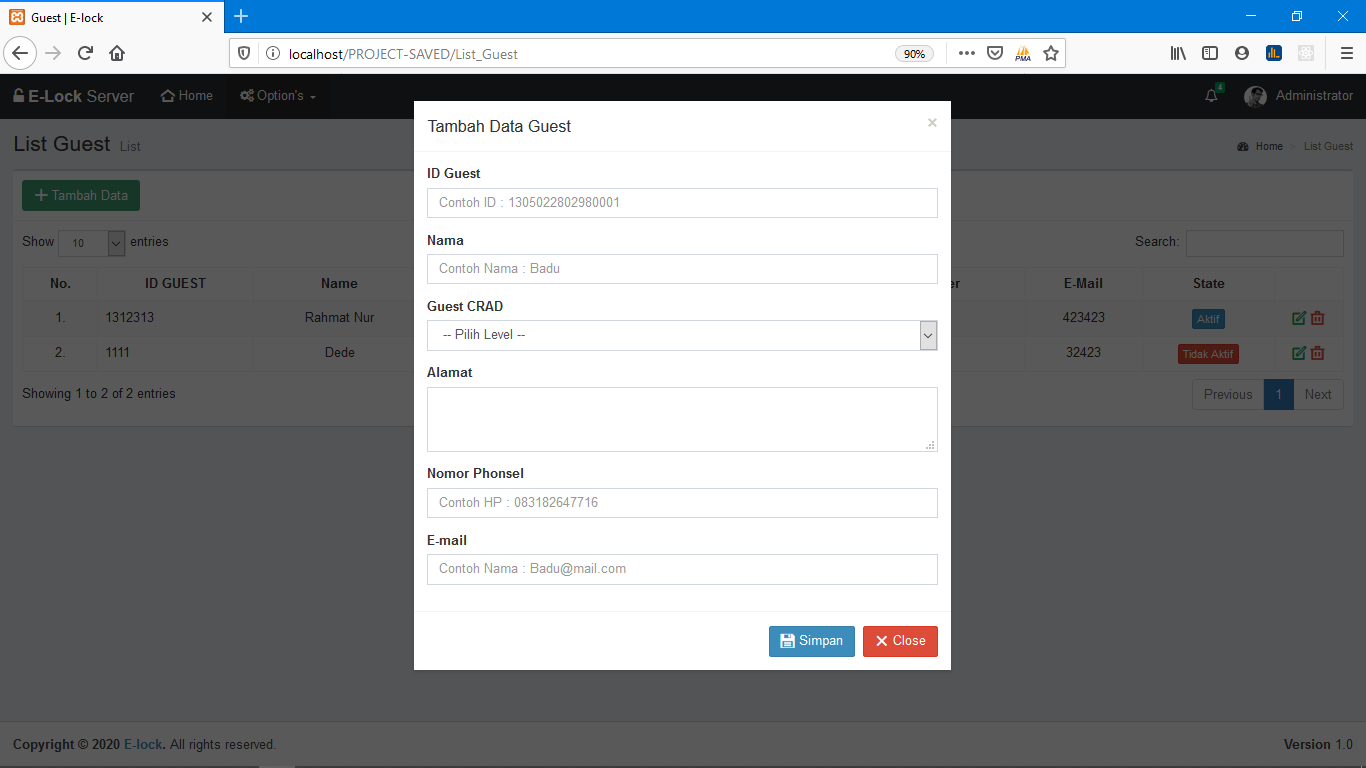
}

});

}

</script>

**Guest**



**Controller->Master->** **Guest**

<?php

defined('BASEPATH') or exit('No direct script access allowed');

class Guest extends CI\_Controller

{

public function \_\_construct()

{

parent::\_\_construct();

$this->load->model('master/Mguest');

$this->load->model('master/Mcard');

$this->load->library('template');

}

public function index()

{

if ($this->session->userdata('masuk')==TRUE) {

$this->view();

}else{

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

}

}

public function view()

{

$data = [

'title' => 'Guest',

'page' => 'List Guest',

'small' => 'List',

'urls' => '<li class="active">List Guest </li>',

'data' => $this->Mguest->view()

];

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

}

public function edit()

{

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

$d['card']=$this->Mcard->view\_notinExept($kode);

$d['data'] = $this->Mguest->shows($kode);

$this->load->view('master/Guest/edit', $d);

}

public function update()

{

if ($this->input->is\_ajax\_request() == TRUE) {

$this->form\_validation->set\_rules('name', 'Nama', 'required');

$this->form\_validation->set\_rules('address', 'Alamat', 'required');

$this->form\_validation->set\_rules('phone', 'NOmor Phonsel', 'required');

$this->form\_validation->set\_rules('email', 'E-Mail', 'required');

$this->form\_validation->set\_message('required', '%s tidak boleh kosong.');

if ($this->form\_validation->run() == TRUE) {

$params = $this->input->post(null, TRUE);

$this->Mguest->update($params);

$json['status'] = true;

$this->session->set\_flashdata('pesan', sukses('Data Guest berhasil diupdate.'));

} else {

$json['status'] = false;

$json['pesan'] = $this->form\_validation->error\_array();

}

echo json\_encode($json);

} else {

exit('data tidak bisa dieksekusi');

}

}

public function status($kode)

{

$this->Mguest->status($kode);

redirect('List\_Guest');

}

public function create()

{

$data['card']=$this->Mcard->view\_notin();

$this->load->view('master/Guest/create',$data);

}

public function destroy($kode)

{

if (!$this->Mguest->destroy($kode)) {

$this->session->set\_flashdata('pesan', danger('Anda tidak bisa menghapus data Guest.'));

} else {

$this->session->set\_flashdata('pesan', sukses('Anda telah menghapus data guest.'));

}

redirect('List\_Guest');

}

public function store()

{

if ($this->input->is\_ajax\_request() == TRUE) {

$this->form\_validation->set\_rules('idguest', 'ID Guest', 'required|is\_unique[tb\_guest.id\_guest]');

$this->form\_validation->set\_rules('name', 'Nama', 'required');

$this->form\_validation->set\_rules('address', 'Alamat', 'required');

$this->form\_validation->set\_rules('phone', 'NOmor Phonsel', 'required');

$this->form\_validation->set\_rules('email', 'E-Mail', 'required');

$this->form\_validation->set\_message('required', '%s tidak boleh kosong.');

$this->form\_validation->set\_message('is\_unique', '%s sudah digunakan.');

if ($this->form\_validation->run() == TRUE) {

$params = $this->input->post(null, TRUE);

$this->Mguest->store($params);

$json['status'] = true;

$this->session->set\_flashdata('pesan', sukses('Data Guest berhasil tersimpan.'));

} else {

$json['status'] = false;

$json['pesan'] = $this->form\_validation->error\_array();

}

echo json\_encode($json);

} else {

exit('data tidak bisa dieksekusi');

}

}

}

**Model->Mcard**

<?php

/\*\*

\*

\*/

class Mcard extends CI\_Model

{

protected $tabel='tb\_card';

public function view\_notin()

{

return $this->db->query("SELECT\*FROM ".$this->tabel." WHERE `kode` NOT IN (SELECT `guest\_card` FROM `tb\_guest`);")->result\_array();

}

public function view\_notinExept($k)

{

return $this->db->query("SELECT\*FROM `tb\_card` WHERE `kode` NOT IN (SELECT `guest\_card` FROM `tb\_guest` WHERE NOT `id\_guest`='$k')")->result\_array();

}

public function view()

{

return $this->db->query("SELECT\*FROM `tb\_card` JOIN `tb\_Room` ON `tb\_Room`.`id\_room` = `tb\_card`.`Card\_Room`;")->result\_array();

}

public function shows($kode)

{

return $this->db->where('kode', $kode)->get($this->tabel)->row\_array();

}

public function status($value)

{

$data = $this->shows($value);

if ($data['card\_state'] == '1') {

$this->db->query("UPDATE " . $this->tabel . " SET card\_state='0' WHERE kode='$value'");

} else {

$this->db->query("UPDATE " . $this->tabel . " SET card\_state='1' WHERE kode='$value'");

}

}

public function destroy($kode)

{

return $this->db->simple\_query("DELETE FROM " . $this->tabel . " WHERE kode='$kode'");

}

public function store($params)

{

$row=$this->db->query("SELECT MAX(`card\_number`) as maxnum FROM `tb\_card`;")->row\_array();

$data = [

'kode' => $params['kode'],

'card\_type' => $params['type'],

'Card\_Room' => $params['room'],

'card\_number' => $row['maxnum']+1,

'card\_state' => 1

];

return $this->db->insert($this->tabel, $data);

}

// public function view()

// {

// return $this->db->query("SELECT\*FROM `tb\_guest`

// JOIN `tb\_card`

// JOIN `tb\_Room`

// ON `tb\_guest`.`guest\_card`=`tb\_card`.`kode`

// AND `tb\_Room`.`id\_room` = `tb\_card`.`Card\_Room`; ")->result\_array();

// }

// public function shows($kode)

// {

// return $this->db->where('id\_guest', $kode)->get($this->tabel)->row\_array();

// }

// public function status($value)

// {

// $data = $this->shows($value);

// if ($data['status'] == '1') {

// $this->db->query("UPDATE " . $this->tabel . " SET status='0' WHERE id\_guest='$value'");

// } else {

// $this->db->query("UPDATE " . $this->tabel . " SET status='0'");

// $this->db->query("UPDATE " . $this->tabel . " SET status='1' WHERE id\_guest='$value'");

// }

// }

}

?>

**Model->Mguest**

<?php

/\*\*

\*

\*/

class Mguest extends CI\_Model

{

protected $tabel='tb\_guest';

public function view()

{

return $this->db->query("SELECT\*FROM `tb\_guest`

JOIN `tb\_card`

JOIN `tb\_Room`

ON `tb\_guest`.`guest\_card`=`tb\_card`.`kode`

AND `tb\_Room`.`id\_room` = `tb\_card`.`Card\_Room`; ")->result\_array();

}

public function shows($kode)

{

return $this->db->where('id\_guest', $kode)->get($this->tabel)->row\_array();

}

public function destroy($kode)

{

return $this->db->simple\_query("DELETE FROM " . $this->tabel . " WHERE id\_guest='$kode'");

}

public function status($value)

{

$data = $this->shows($value);

if ($data['status'] == '1') {

$this->db->query("UPDATE " . $this->tabel . " SET status='0' WHERE id\_guest='$value'");

} else {

$this->db->query("UPDATE " . $this->tabel . " SET status='1' WHERE id\_guest='$value'");

}

}

public function update($params)

{

$kode = $params['kode'];

$data = [

'name' => $params['name'],

'guest\_card' => $params['gcard'],

'address' => $params['address'],

'phone' => $params['phone'],

'email' => $params['email']

];

return $this->db->where('id\_guest', $kode)->update($this->tabel, $data);

}

public function store($params)

{

$data = [

'id\_guest' => $params['idguest'],

'name' => $params['name'],

'guest\_card' => $params['gcard'],

'address' => $params['address'],

'phone' => $params['phone'],

'email' => $params['email'],

'status' => 1

];

return $this->db->insert($this->tabel, $data);

} } ?>

**View->master->Guest->create**

<div class="modal fade" id="modal\_tambah">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal" aria-label="Close">

<span aria-hidden="true">&times;</span></button>

<h4 class="modal-title">Tambah Data Guest</h4>

</div>

<?= form\_open('Master/Guest/store', ['class' => 'form\_create']) ?>

<div class="modal-body">

<div class="form-group">

<label>ID Guest</label>

<input type="text" name="idguest" class="form-control" placeholder="Contoh ID : 1305022802980001">

<span class="error idguest text-red"></span>

</div>

<div class="form-group">

<label>Nama</label>

<input type="text" name="name" class="form-control" placeholder="Contoh Nama : Badu">

<span class="error name text-red"></span>

</div>

<div class="form-group ">

<label>Guest CRAD</label>

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

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

<?php foreach ($card as $key ) { ?>

<option value="<?= $key['kode'] ?>"><?= $key['card\_type'].$key['card\_number'] ?></option>

<?php } ?>

</select>

<span class="error level text-red"></span>

</div>

<div class="form-group">

<label>Alamat</label>

<textarea name="address" class="form-control"></textarea>

<span class="error address text-red"></span>

</div>

<div class="form-group">

<label>Nomor Phonsel</label>

<input type="text" name="phone" class="form-control" placeholder="Contoh HP : 083182647716">

<span class="error phone text-red"></span>

</div>

<div class="form-group">

<label>E-mail</label>

<input type="text" name="email" class="form-control" placeholder="Contoh Nama : Badu@mail.com">

<span class="error email text-red"></span>

</div>

</div>

<div class="modal-footer">

<button type="submit" class="btn btn-primary btnStore"><i class="icon-floppy-disk"></i> Simpan</button>

<button type="button" class="btn btn-danger" data-dismiss="modal"><i class="icon-cross2"></i> Close</button>

</div>

<?= form\_close() ?>

</div>

</div>

</div>

<script>

$(document).on('submit', '.form\_create', function(e) {

$.ajax({

type: "post",

url: $(this).attr('action'),

data: $(this).serialize(),

dataType: "json",

cache: false,

beforeSend: function() {

$('.btnStore').attr('disabled', 'disabled');

$('.btnStore').html('<i class="fa fa-spin fa-spinner"></i> Sedang di Proses');

},

success: function(response) {

$('.error').html('');

if (response.status == false) {

$.each(response.pesan, function(i, m) {

$('.' + i).text(m);

});

} else {

window.location.href = "<?= site\_url('List\_Guest') ?>";

}

},

complete: function() {

$('.btnStore').removeAttr('disabled');

$('.btnStore').html('<i class="icon-floppy-disk"></i> Simpan');

}

});

return false;

});

</script>

**View->master->Guest->** **edit**

<div class="modal fade" id="modal\_edit">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal" aria-label="Close">

<span aria-hidden="true">&times;</span></button>

<h4 class="modal-title">Update Data</h4>

</div>

<?= form\_open('Master/Guest/update', ['id' => 'edit', 'class' => 'form\_edit'], ['kode' => $data['id\_guest']]) ?>

<!-- <div class="modal-body">

<div class="form-group">

<input type="text" name="nama" class="form-control" placeholder="Contoh Tahun Ajaran : 2018/2019" value="<?= $data['nama\_tahun'] ?>">

<span class="error nama text-red"></span>

</div>

</div> -->

<div class="modal-body">

<div class="form-group">

<label>ID Guest</label>

<input type="text" name="idguest" disabled class="form-control" placeholder="Contoh ID : 1305022802980001" value="<?= $data['id\_guest'] ?>">

<span class="error idguest text-red"></span>

</div>

<div class="form-group">

<label>Nama</label>

<input type="text" name="name" class="form-control" placeholder="Contoh Nama : Badu" value="<?= $data['name'] ?>">

<span class="error name text-red"></span>

</div>

<div class="form-group ">

<label>Guest Card</label>

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

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

<?php foreach ($card as $key ) { ?>

<option <?= $data['guest\_card'] == $key['kode'] ? "selected" : "" ?> value="<?= $key['kode'] ?>"><?= $key['card\_type'].$key['card\_number'] ?></option>

<?php } ?>

</select>

<span class="error level text-red"></span>

</div>

<div class="form-group">

<label>Alamat</label>

<textarea name="address" class="form-control"><?= $data['address'] ?></textarea>

<span class="error address text-red"></span>

</div>

<div class="form-group">

<label>Nomor Phonsel</label>

<input type="text" name="phone" class="form-control" placeholder="Contoh HP : 083182647716" value="<?= $data['phone'] ?>">

<span class="error phone text-red"></span>

</div>

<div class="form-group">

<label>E-mail</label>

<input type="text" name="email" class="form-control" placeholder="Contoh Nama : Badu@mail.com" value="<?= $data['email'] ?>">

<span class="error email text-red"></span>

</div>

</div>

<div class="modal-footer">

<button type="submit" class="btn btn-primary btnUpdate"><i class="icon-floppy-disk"></i> Simpan</button>

<button type="button" class="btn btn-danger" data-dismiss="modal"><i class="icon-cross2"></i> Close</button>

</div>

<?= form\_close() ?>

</div>

</div>

</div>

<script>

$(document).on('submit', '.form\_edit', function(e) {

$.ajax({

type: "post",

url: $(this).attr('action'),

data: $(this).serialize(),

dataType: "json",

cache: false,

beforeSend: function() {

$('.btnUpdate').attr('disabled', 'disabled');

$('.btnUpdate').html('<i class="fa fa-spin fa-spinner"></i> Sedang di Proses');

},

success: function(response) {

$('.error').html('');

if (response.status == false) {

$.each(response.pesan, function(i, m) {

$('.' + i).text(m);

});

} else {

window.location.href = "<?= site\_url('List\_Guest') ?>";

}

},

complete: function() {

$('.btnUpdate').removeAttr('disabled');

$('.btnUpdate').html('<i class="icon-floppy-disk"></i> Simpan');

}

});

return false;

});

</script>

**View->master->Guest->** **indeks**

<div class="row">

<!-- <div class="col-xs-2"></div> -->

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

<div class="box">

<div class="box-header with-border">

<button class="btn bg-olive btntambah"><i class="icon-plus3"></i> Tambah Data</button>

</div>

<div class="box-body table-responsive">

<?php echo $this->session->flashdata('pesan'); ?>

<table class="table table-bordered table-striped data-tabel">

<thead>

<tr>

<th class="text-center">No.</th>

<th class="text-center">ID GUEST</th>

<th class="text-center">Name</th>

<th class="text-center">IDCARD</th>

<th class="text-center">Address</th>

<th class="text-center">Phone Number</th>

<th class="text-center">E-Mail</th>

<th class="text-center">State</th>

<th class="text-center"></th>

</tr>

</thead>

<?php $n=0; foreach ($data as $r ): $n+=1; ?>

<tr>

<td class="text-center"><?= $n."."; ?></td>

<td class="text-left"><?= $r['id\_guest']; ?></td>

<td class="text-center"><?= $r['name']; ?></td>

<td class="text-center"><?= $r['card\_type']."-".$r['card\_number'] ?></td>

<td class="text-center"><?= $r['address']; ?></td>

<td class="text-center"><?= $r['phone']; ?></td>

<td class="text-center"><?= $r['email']; ?>

</td>

<td width="130px" class="text-center">

<?php if ($r['status'] == '1') { ?>

<a href="<?php echo site\_url('Master/Guest/status/'.$r['id\_guest']) ?>" class="btn btn-primary btn-xs">Aktif</a>

<?php } else { ?>

<a href="<?php echo site\_url('Master/Guest/status/' . $r['id\_guest']) ?>" class="btn btn-danger btn-xs">Tidak Aktif</a>

<?php } ?>

</td>

<td class="text-center" width="60px">

<a href="javascript:void(0)" onclick="edit('<?= $r['id\_guest'] ?>')"><i class="icon-pencil7 text-green" data-toggle="tooltip" data-original-title="Edit Data"></i></a>

<a href="<?php echo site\_url('Master/Guest/destroy/' . $r['id\_guest']) ?>" onclick="return confirm('Yakin akan hapus data ini ?');"><i class="icon-trash text-red" data-toggle="tooltip" data-original-title="Hapus Data"></i></a>

</a>

</td>

</tr>

<?php endforeach; ?>

</table>

</div>

</div>

</div>

</div>

<div id="tampil\_modal"></div>

<script>

$(document).on('click', '.btntambah', function(e) {

$.ajax({

url: "<?= site\_url('Master/Guest/create') ?>",

success: function(data) {

$('#tampil\_modal').html(data);

$('#modal\_tambah').modal('show');

}

});

});

function edit(kode) {

$.ajax({

type: "post",

url: "<?= site\_url('Master/Guest/edit') ?>",

data: "&kode=" + kode,

cache: false,

success: function(response) {

$('#tampil\_modal').html(response);

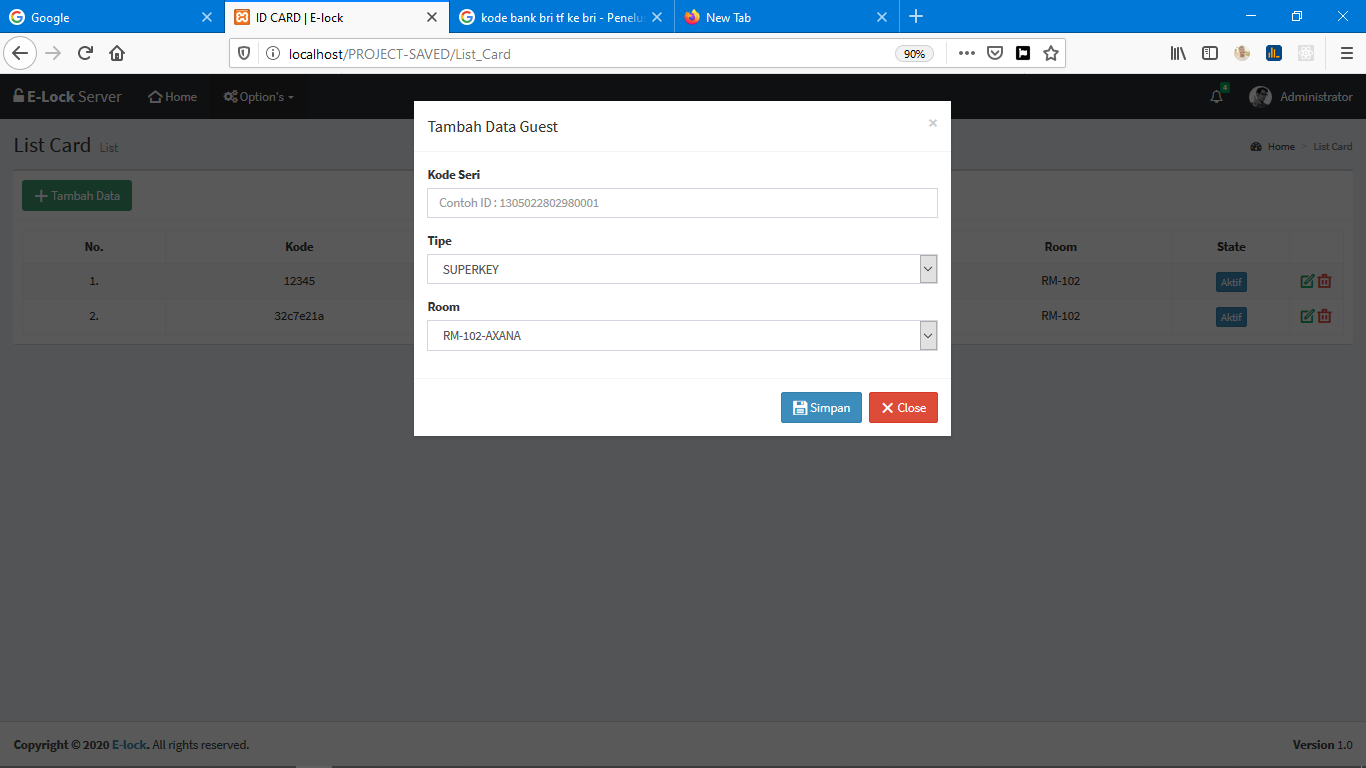
$('#modal\_edit').modal('show');

}

});

}

</script>



**Controller->Master->Card**

<?php

defined('BASEPATH') or exit('No direct script access allowed');

class Card extends CI\_Controller

{

public function \_\_construct()

{

parent::\_\_construct();

$this->load->model('master/Mguest');

$this->load->model('master/Mcard');

$this->load->model('master/Mroom');

$this->load->library('template');

}

public function index()

{

if ($this->session->userdata('masuk')==TRUE) {

$this->view();

}else{

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

}

}

public function view()

{

$data = [

'title' => 'ID CARD',

'page' => 'List Card',

'small' => 'List',

'urls' => '<li class="active">List Card</li>',

'data' => $this->Mcard->view()

];

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

}

public function status($kode)

{

$this->Mcard->status($kode);

redirect('List\_Card');

}

public function destroy($kode)

{

if (!$this->Mcard->destroy($kode)) {

$this->session->set\_flashdata('pesan', danger('Anda tidak bisa menghapus data Guest.'));

} else {

$this->session->set\_flashdata('pesan', sukses('Anda telah menghapus data guest.'));

}

redirect('List\_Card');

}

public function create()

{

$d['room']=$this->Mroom->view();

$this->load->view('master/Card/create', $d);

}

public function store()

{

if ($this->input->is\_ajax\_request() == TRUE) {

$this->form\_validation->set\_rules('kode', 'Kode Seri', 'required|is\_unique[tb\_card.kode]');

$this->form\_validation->set\_message('required', '%s tidak boleh kosong.');

$this->form\_validation->set\_message('is\_unique', '%s sudah digunakan.');

if ($this->form\_validation->run() == TRUE) {

$params = $this->input->post(null, TRUE);

$this->Mcard->store($params);

$json['status'] = true;

$this->session->set\_flashdata('pesan', sukses('Data IDCARD berhasil tersimpan.'));

} else {

$json['status'] = false;

$json['pesan'] = $this->form\_validation->error\_array();

}

echo json\_encode($json);

} else {

exit('data tidak bisa dieksekusi');

}

}

}

**models->master->** **Mcard**

<?php

/\*\*

\*

\*/

class Mcard extends CI\_Model

{

protected $tabel='tb\_card';

public function view\_notin()

{

return $this->db->query("SELECT\*FROM ".$this->tabel." WHERE `kode` NOT IN (SELECT `guest\_card` FROM `tb\_guest`);")->result\_array();

}

public function view\_notinExept($k)

{

return $this->db->query("SELECT\*FROM `tb\_card` WHERE `kode` NOT IN (SELECT `guest\_card` FROM `tb\_guest` WHERE NOT `id\_guest`='$k')")->result\_array();

}

public function view()

{

return $this->db->query("SELECT\*FROM `tb\_card` JOIN `tb\_Room` ON `tb\_Room`.`id\_room` = `tb\_card`.`Card\_Room`;")->result\_array();

}

public function shows($kode)

{

return $this->db->where('kode', $kode)->get($this->tabel)->row\_array();

}

public function status($value)

{

$data = $this->shows($value);

if ($data['card\_state'] == '1') {

$this->db->query("UPDATE " . $this->tabel . " SET card\_state='0' WHERE kode='$value'");

} else {

$this->db->query("UPDATE " . $this->tabel . " SET card\_state='1' WHERE kode='$value'");

}

}

public function destroy($kode)

{

return $this->db->simple\_query("DELETE FROM " . $this->tabel . " WHERE kode='$kode'");

}

public function store($params)

{

$row=$this->db->query("SELECT MAX(`card\_number`) as maxnum FROM `tb\_card`;")->row\_array();

$data = [

'kode' => $params['kode'],

'card\_type' => $params['type'],

'Card\_Room' => $params['room'],

'card\_number' => $row['maxnum']+1,

'card\_state' => 1

];

return $this->db->insert($this->tabel, $data);

}

// public function view()

// {

// return $this->db->query("SELECT\*FROM `tb\_guest`

// JOIN `tb\_card`

// JOIN `tb\_Room`

// ON `tb\_guest`.`guest\_card`=`tb\_card`.`kode`

// AND `tb\_Room`.`id\_room` = `tb\_card`.`Card\_Room`; ")->result\_array();

// }

// public function shows($kode)

// {

// return $this->db->where('id\_guest', $kode)->get($this->tabel)->row\_array();

// }

// public function status($value)

// {

// $data = $this->shows($value);

// if ($data['status'] == '1') {

// $this->db->query("UPDATE " . $this->tabel . " SET status='0' WHERE id\_guest='$value'");

// } else {

// $this->db->query("UPDATE " . $this->tabel . " SET status='0'");

// $this->db->query("UPDATE " . $this->tabel . " SET status='1' WHERE id\_guest='$value'");

// }

// }

}

?>

**View->master->Card->Create**

<div class="modal fade" id="modal\_tambah">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal" aria-label="Close">

<span aria-hidden="true">&times;</span></button>

<h4 class="modal-title">Tambah Data Guest</h4>

</div>

<?= form\_open('Master/Card/store', ['class' => 'form\_create']) ?>

<div class="modal-body">

<div class="form-group">

<label>Kode Seri</label>

<input type="text" name="kode" class="form-control" placeholder="Contoh ID : 1305022802980001">

<span class="error kode text-red"></span>

</div>

<div class="form-group ">

<label>Tipe</label>

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

<option>SUPERKEY</option>

<option>KARTU</option>

</select>

<span class="error type text-red"></span>

</div>

<div class="form-group ">

<label>Room</label>

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

<?php foreach ($room as $key ) { ?>

<option value="<?= $key['id\_room'] ?>"><?= $key['id\_room']."-".$key['name\_room'] ?></option>

<?php } ?>

</select>

<span class="error room text-red"></span>

</div>

</div>

<div class="modal-footer">

<button type="submit" class="btn btn-primary btnStore"><i class="icon-floppy-disk"></i> Simpan</button>

<button type="button" class="btn btn-danger" data-dismiss="modal"><i class="icon-cross2"></i> Close</button>

</div>

<?= form\_close() ?>

</div>

</div>

</div>

<script>

$(document).on('submit', '.form\_create', function(e) {

$.ajax({

type: "post",

url: $(this).attr('action'),

data: $(this).serialize(),

dataType: "json",

cache: false,

beforeSend: function() {

$('.btnStore').attr('disabled', 'disabled');

$('.btnStore').html('<i class="fa fa-spin fa-spinner"></i> Sedang di Proses');

},

success: function(response) {

$('.error').html('');

if (response.status == false) {

$.each(response.pesan, function(i, m) {

$('.' + i).text(m);

});

} else {

window.location.href = "<?= site\_url('List\_Card') ?>";

}

},

complete: function() {

$('.btnStore').removeAttr('disabled');

$('.btnStore').html('<i class="icon-floppy-disk"></i> Simpan');

}

});

return false;

});

</script>

**Views->master->Card->index**

<div class="row">

<!-- <div class="col-xs-2"></div> -->

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

<div class="box">

<div class="box-header with-border">

<button class="btn bg-olive btntambah"><i class="icon-plus3"></i> Tambah Data</button>

</div>

<div class="box-body table-responsive">

<?php echo $this->session->flashdata('pesan'); ?>

<table class="table table-bordered table-striped datatabeldua">

<thead>

<tr>

<th class="text-center">No.</th>

<th class="text-center">Kode</th>

<th class="text-center">Tipe</th>

<th class="text-center">Nomor</th>

<th class="text-center">Room</th>

<th class="text-center">State</th>

<th class="text-center"></th>

</tr>

</thead>

<?php $n=0; foreach ($data as $r ): $n+=1; ?>

<tr>

<td class="text-center"><?= $n."."; ?></td>

<td class="text-center"><?= $r['kode']; ?></td>

<td class="text-center"><?= $r['card\_type']; ?></td>

<td class="text-center"><?= $r['card\_number']; ?></td>

<td class="text-center"><?= $r['Card\_Room']; ?></td>

<td width="130px" class="text-center">

<?php if ($r['card\_state'] == '1') { ?>

<a href="<?php echo site\_url('Master/Card/status/'.$r['kode']) ?>" class="btn btn-primary btn-xs">Aktif</a>

<?php } else { ?>

<a href="<?php echo site\_url('Master/Card/status/'.$r['kode']) ?>" class="btn btn-danger btn-xs">Tidak Aktif</a>

<?php } ?>

</td>

<td class="text-center" width="60px">

<a href="javascript:void(0)" onclick="edit('<?= $r['kode'] ?>')"><i class="icon-pencil7 text-green" data-toggle="tooltip" data-original-title="Edit Data"></i></a>

<a href="<?php echo site\_url('Master/Card/destroy/' . $r['kode']) ?>" onclick="return confirm('Yakin akan hapus data ini ?');"><i class="icon-trash text-red" data-toggle="tooltip" data-original-title="Hapus Data"></i></a>

</a>

</td>

</tr>

<?php endforeach; ?>

</table>

</div>

</div>

</div>

</div>

<div id="tampil\_modal"></div>

<script>

$(document).on('click', '.btntambah', function(e) {

$.ajax({

url: "<?= site\_url('Master/Card/create') ?>",

success: function(data) {

$('#tampil\_modal').html(data);

$('#modal\_tambah').modal('show');

}

});

});

function edit(kode) {

$.ajax({

type: "post",

url: "<?= site\_url('Master/Card/edit') ?>",

data: "&kode=" + kode,

cache: false,

success: function(response) {

$('#tampil\_modal').html(response);

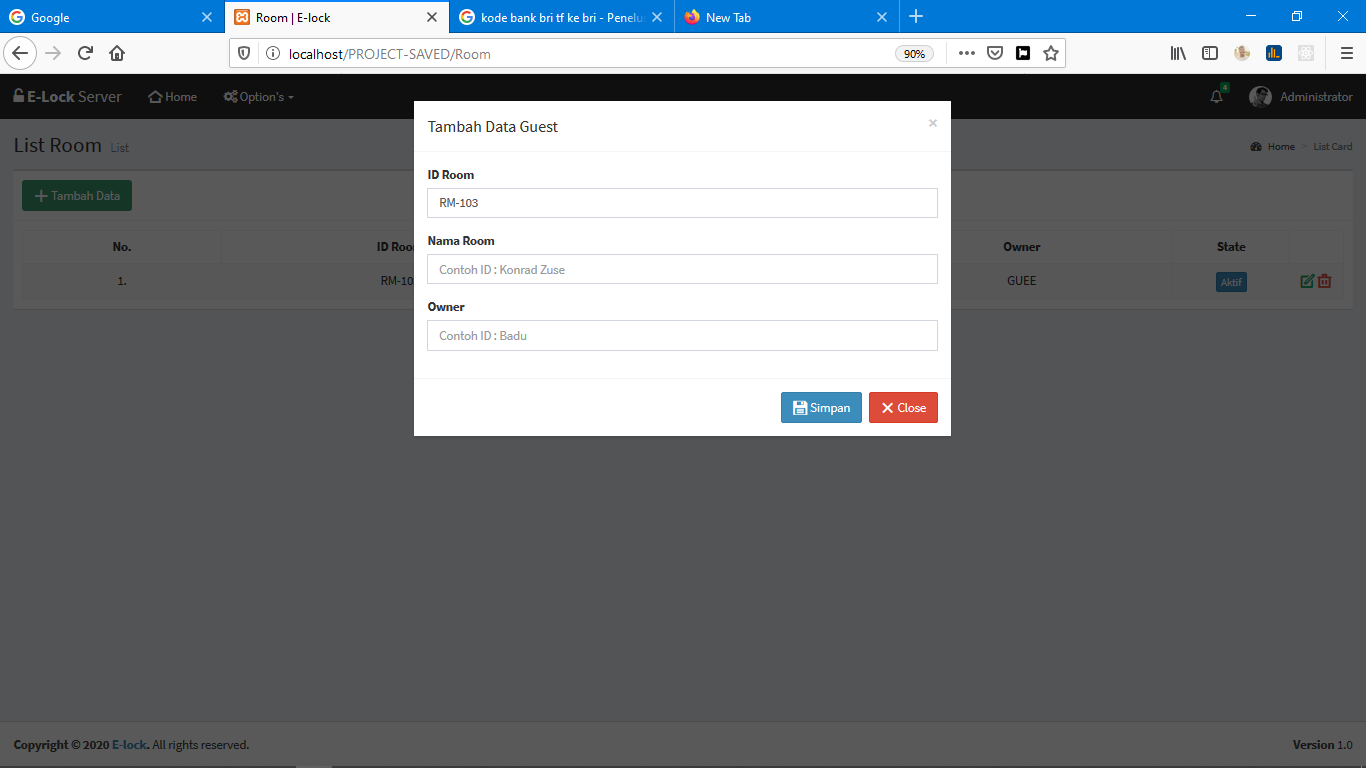
$('#modal\_edit').modal('show');

}

});

}

</script>



**Controller->master->Room**

<?php

defined('BASEPATH') or exit('No direct script access allowed');

class Room extends CI\_Controller

{

public function \_\_construct()

{

parent::\_\_construct();

$this->load->model('master/Mguest');

$this->load->model('master/Mcard');

$this->load->model('master/Mroom');

$this->load->library('template');

}

public function index()

{

if ($this->session->userdata('masuk')==TRUE) {

$this->view();

}else{

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

}

}

public function view()

{

$data = [

'title' => 'Room',

'page' => 'List Room',

'small' => 'List',

'urls' => '<li class="active">List Card</li>',

'data' => $this->Mroom->view()

];

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

}

public function status($kode)

{

$this->Mroom->status($kode);

redirect('Room');

}

public function destroy($kode)

{

if (!$this->Mroom->destroy($kode)) {

$this->session->set\_flashdata('pesan', danger('Anda tidak bisa menghapus data Room.'));

} else {

$this->session->set\_flashdata('pesan', sukses('Anda telah menghapus data Room.'));

}

redirect('Room');

}

public function create()

{

$d['idcount']=$this->Mroom->idcount();

$this->load->view('master/Room/create',$d);

}

public function store()

{

if ($this->input->is\_ajax\_request() == TRUE) {

$this->form\_validation->set\_rules('idroom', 'ID Ruangan', 'required|is\_unique[tb\_room.id\_room]');

$this->form\_validation->set\_rules('name', 'Nama Ruangan', 'required');

$this->form\_validation->set\_rules('owner', 'Pemilik/Owner Ruangan', 'required');

$this->form\_validation->set\_message('required', '%s tidak boleh kosong.');

$this->form\_validation->set\_message('is\_unique', '%s sudah digunakan.');

if ($this->form\_validation->run() == TRUE) {

$params = $this->input->post(null, TRUE);

$this->Mroom->store($params);

$json['status'] = true;

$this->session->set\_flashdata('pesan', sukses('Data Room berhasil tersimpan.'));

} else {

$json['status'] = false;

$json['pesan'] = $this->form\_validation->error\_array();

}

echo json\_encode($json);

} else {

exit('data tidak bisa dieksekusi');

}

}

public function edit()

{

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

$d['data'] = $this->Mroom->shows($kode);

$this->load->view('master/Room/edit', $d);

}

public function update()

{

if ($this->input->is\_ajax\_request() == TRUE) {

$this->form\_validation->set\_rules('name', 'Nama', 'required');

$this->form\_validation->set\_rules('owner', 'Alamat', 'required');

$this->form\_validation->set\_message('required', '%s tidak boleh kosong.');

if ($this->form\_validation->run() == TRUE) {

$params = $this->input->post(null, TRUE);

$this->Mroom->update($params);

$json['status'] = true;

$this->session->set\_flashdata('pesan', sukses('Data Guest berhasil diupdate.'));

} else {

$json['status'] = false;

$json['pesan'] = $this->form\_validation->error\_array();

}

echo json\_encode($json);

} else {

exit('data tidak bisa dieksekusi');

}

}

}

**Models->master->Mroom**

<?php

/\*\*

\*

\*/

class Mroom extends CI\_Model

{

protected $tabel='tb\_room';

public function view()

{

return $this->db->query("SELECT\*FROM ".$this->tabel)->result\_array();

}

public function status($value)

{

$data = $this->shows($value);

if ($data['state'] == '1') {

$this->db->query("UPDATE " . $this->tabel . " SET state='0' WHERE id\_room='$value'");

} else {

$this->db->query("UPDATE " . $this->tabel . " SET state='1' WHERE id\_room='$value'");

}

}

public function shows($kode)

{

return $this->db->where('id\_room', $kode)->get($this->tabel)->row\_array();

}

public function destroy($kode)

{

return $this->db->simple\_query("DELETE FROM " . $this->tabel . " WHERE id\_room='$kode'");

}

public function idcount()

{

$a=$this->db->query("SELECT MAX(RIGHT(`id\_room`,3)) as max FROM ".$this->tabel)->row\_array();

return $a['max']+1;

}

public function store($params)

{

$data = [

'id\_room' => $params['idroom'],

'name\_room' => $params['name'],

'owner' => $params['owner'],

'state' => 1,

];

return $this->db->insert($this->tabel, $data);

}

public function update($params)

{

$kode = $params['kode'];

$data = [

'name\_room' => $params['name'],

'owner' => $params['owner'],

];

return $this->db->where('id\_room', $kode)->update($this->tabel, $data);

}

}

?>

**Views->master->Room-> create**

<div class="modal fade" id="modal\_tambah">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal" aria-label="Close">

<span aria-hidden="true">&times;</span></button>

<h4 class="modal-title">Tambah Data Guest</h4>

</div>

<?= form\_open('Master/Room/store', ['class' => 'form\_create']) ?>

<div class="modal-body">

<div class="form-group">

<label>ID Room</label>

<input type="text" name="idroom" class="form-control" placeholder="Contoh ID : RM-101" value="<?= "RM-".$idcount ?>">

<span class="error idroom text-red"></span>

</div>

<div class="form-group">

<label>Nama Room</label>

<input type="text" name="name" class="form-control" placeholder="Contoh ID : Konrad Zuse" value="">

<span class="error name text-red"></span>

</div>

<div class="form-group">

<label>Owner</label>

<input type="text" name="owner" class="form-control" placeholder="Contoh ID : Badu" value="">

<span class="error owner text-red"></span>

</div>

</div>

<div class="modal-footer">

<button type="submit" class="btn btn-primary btnStore"><i class="icon-floppy-disk"></i> Simpan</button>

<button type="button" class="btn btn-danger" data-dismiss="modal"><i class="icon-cross2"></i> Close</button>

</div>

<?= form\_close() ?>

</div>

</div>

</div>

<script>

$(document).on('submit', '.form\_create', function(e) {

$.ajax({

type: "post",

url: $(this).attr('action'),

data: $(this).serialize(),

dataType: "json",

cache: false,

beforeSend: function() {

$('.btnStore').attr('disabled', 'disabled');

$('.btnStore').html('<i class="fa fa-spin fa-spinner"></i> Sedang di Proses');

},

success: function(response) {

$('.error').html('');

if (response.status == false) {

$.each(response.pesan, function(i, m) {

$('.' + i).text(m);

});

} else {

window.location.href = "<?= site\_url('Room') ?>";

}

},

complete: function() {

$('.btnStore').removeAttr('disabled');

$('.btnStore').html('<i class="icon-floppy-disk"></i> Simpan');

}

});

return false;

});

</script>

**Views->master->Room-> edit**

<div class="modal fade" id="modal\_edit">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal" aria-label="Close">

<span aria-hidden="true">&times;</span></button>

<h4 class="modal-title">Update Data</h4>

</div>

<?= form\_open('Master/Room/update', ['id' => 'edit', 'class' => 'form\_edit'], ['kode' => $data['id\_room']]) ?>

<div class="modal-body">

<div class="form-group">

<label>ID Room</label>

<input type="text" name="idroom" class="form-control" placeholder="Contoh ID : RM-101" disabled value="<?= $data['id\_room'] ?>">

<span class="error idroom text-red"></span>

</div>

<div class="form-group">

<label>Nama Room</label>

<input type="text" name="name" class="form-control" placeholder="Contoh ID : Konrad Zuse" value="<?= $data['name\_room'] ?>">

<span class="error name text-red"></span>

</div>

<div class="form-group">

<label>Owner</label>

<input type="text" name="owner" class="form-control" placeholder="Contoh ID : Badu" value="<?= $data['owner'] ?>">

<span class="error owner text-red"></span>

</div>

</div>

<div class="modal-footer">

<button type="submit" class="btn btn-primary btnUpdate"><i class="icon-floppy-disk"></i> Simpan</button>

<button type="button" class="btn btn-danger" data-dismiss="modal"><i class="icon-cross2"></i> Close</button>

</div>

<?= form\_close() ?>

</div>

</div>

</div>

<script>

$(document).on('submit', '.form\_edit', function(e) {

$.ajax({

type: "post",

url: $(this).attr('action'),

data: $(this).serialize(),

dataType: "json",

cache: false,

beforeSend: function() {

$('.btnUpdate').attr('disabled', 'disabled');

$('.btnUpdate').html('<i class="fa fa-spin fa-spinner"></i> Sedang di Proses');

},

success: function(response) {

$('.error').html('');

if (response.status == false) {

$.each(response.pesan, function(i, m) {

$('.' + i).text(m);

});

} else {

window.location.href = "<?= site\_url('Room') ?>";

}

},

complete: function() {

$('.btnUpdate').removeAttr('disabled');

$('.btnUpdate').html('<i class="icon-floppy-disk"></i> Simpan');

}

});

return false;

});

</script>

**Views->master->Room-> indeks**

<div class="row">

<!-- <div class="col-xs-2"></div> -->

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

<div class="box">

<div class="box-header with-border">

<button class="btn bg-olive btntambah"><i class="icon-plus3"></i> Tambah Data</button>

</div>

<div class="box-body table-responsive">

<?php echo $this->session->flashdata('pesan'); ?>

<table class="table table-bordered table-striped datatabeldua">

<thead>

<tr>

<th class="text-center">No.</th>

<th class="text-center">ID Room</th>

<th class="text-center">Nama</th>

<th class="text-center">Owner</th>

<th class="text-center">State</th>

<th class="text-center"></th>

</tr>

</thead>

<?php $n=0; foreach ($data as $r ): $n+=1; ?>

<tr>

<td class="text-center"><?= $n."."; ?></td>

<td class="text-center"><?= $r['id\_room']; ?></td>

<td class="text-center"><?= $r['name\_room']; ?></td>

<td class="text-center"><?= $r['owner']; ?></td>

<td width="130px" class="text-center">

<?php if ($r['state'] == '1') { ?>

<a href="<?php echo site\_url('Master/Room/status/'.$r['id\_room']) ?>" class="btn btn-primary btn-xs" data-toggle="tooltip" data-original-title="Status Ruangan">Aktif</a>

<?php } else { ?>

<a href="<?php echo site\_url('Master/Room/status/'.$r['id\_room']) ?>" class="btn btn-danger btn-xs" data-toggle="tooltip" data-original-title="Status Ruangan">Tidak Aktif</a>

<?php } ?>

</td>

<td class="text-center" width="60px">

<a href="javascript:void(0)" onclick="edit('<?= $r['id\_room'] ?>')"><i class="icon-pencil7 text-green" data-toggle="tooltip" data-original-title="Edit Data"></i></a>

<a href="<?php echo site\_url('Master/Room/destroy/' . $r['id\_room']) ?>" onclick="return confirm('Yakin akan hapus data ini ?');"><i class="icon-trash text-red" data-toggle="tooltip" data-original-title="Hapus Data"></i></a>

</a>

</td>

</tr>

<?php endforeach; ?>

</table>

</div>

</div>

</div>

</div>

<div id="tampil\_modal"></div>

<script>

$(document).on('click', '.btntambah', function(e) {

$.ajax({

url: "<?= site\_url('Master/Room/create') ?>",

success: function(data) {

$('#tampil\_modal').html(data);

$('#modal\_tambah').modal('show');

}

});

});

function edit(kode) {

$.ajax({

type: "post",

url: "<?= site\_url('Master/Room/edit') ?>",

data: "&kode=" + kode,

cache: false,

success: function(response) {

$('#tampil\_modal').html(response);

$('#modal\_edit').modal('show');

}

});

}

</script>