Tugas FAI Minggu 1

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<?php

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

class Home extends CI\_Controller{

function \_\_construct(){

parent::\_\_construct();

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

$this->load->library('form\_validation');

}

public function index(){

$dataForm=[];

$dataForm["dataUser"]="";

if($this->input->post('dataUser')==true){

$dataForm["dataUser"]=$this->input->post('dataUser',true);

}

if($this->input->post('btnRegister')==true){

$dataForm["username"]="";

$dataForm["password"]="";

$dataForm["name"]="";

$dataForm["email"]="";

$dataForm["status"]="";

$this->load->view('register\_view',$dataForm);

}else if($this->input->post('btnLogin')==true){

$dataForm["username"]="";

$dataForm["password"]="";

$this->load->view('login\_view',$dataForm);

}else if($this->input->post('btnMasterBarang')==true){

$this->load->view('master\_barang\_view',$dataForm);

}else if($this->input->post('btnMasterUser')==true){

$this->load->view('master\_user\_view',$dataForm);

}else if($this->input->post('btnBack')==true){

$this->load->view('admin\_view',$dataForm);

}else if($this->input->post('btnLogout')==true){

$this->load->view('home\_view',$dataForm);

}else{

$this->load->view('home\_view',$dataForm);

}

}

public function fillUsers(){

$dataForm=[];

$dataForm["dataUser"]="";

$dataForm["username"]="";

$dataForm["password"]="";

$dataForm["name"]="";

$dataForm["email"]="";

$dataForm["status"]="";

if($this->input->post('dataUser') == true){

$dataform["datauser"] = $this->input->post('datauser',true);

$data=explode("\_",$dataForm["dataUser"]);

}

}

public function register(){

//TODO[1]: set\_rules form validation

$dataForm=[];

$dataForm["dataUser"]="";

if($this->input->post("dataUser")==true){

$dataForm["dataUser"]=$this->input->post("dataUser",true);

}

if($this->input->post('btnRegister')==true){

$dataForm["username"]=$this->input->post('txtUsername',true);

$dataForm["password"]=$this->input->post('txtPassword',true);

$dataForm["name"]=$this->input->post('txtName',true);

$dataForm["email"]=$this->input->post('txtEmail',true);

$dataForm["status"]="aktif";

$this->form\_validation->set\_rules('txtName','Name','required');

$this->form\_validation->set\_rules('txtUsername','Username','required|min\_length[8]|callback\_checkUserReserved|callback\_checkAdmin|callback\_checkStartsWithLetter|callback\_checkSpace');

$this->form\_validation->set\_rules('txtEmail','Email','required|callback\_checkEmailReserved|valid\_email');

$this->form\_validation->set\_rules('txtPassword','Password',

'required|callback\_checkAlphaNumeric|min\_length[8]');

$this->form\_validation->set\_rules('txtConfPassword','Confirm Password',

'required|matches[txtPassword]');

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

echo "<script>alert('REGISTER SUCCESS');</script>";

$dataForm["dataUser"].=$dataForm["username"].'-'.$dataForm["password"].'-'.$dataForm["status"].'-'.$dataForm["name"].'-'.$dataForm["email"].'\_';

}$this->load->view('register\_view',$dataForm);

}else if($this->input->post('btnHome')==true){

$this->load->view('home\_view',$dataForm);

}/\*else{

dataForm["username"]="";

dataForm["password"]="";

$dataForm["name"]="";

$dataForm["email"]="";

}\*/

}

public function login(){

$dataForm=[];

$error="";

$dataForm["dataUser"]="";

if($this->input->post("dataUser")==true){

$dataForm["dataUser"]=$this->input->post("dataUser",true);

}

if($this->input->post('btnLogin')==true){

$data = explode("\_",$dataForm["dataUser"]);

$dataForm["username"]=$this->input->post('txtUsername',true);

$dataForm["password"]=$this->input->post('txtPassword',true);

$valid = false;

foreach($data as $r){

echo $r;

$user = explode("-",$r);

//check existing user

if($user[0]==$dataForm["username"]&& $user[1]==$dataForm["password"]){

if($user[2]=="pasif"){

$error="akun anda diblokir";

}

else{

$valid=true;

$dataForm["name"]=$user[3];

}

}else if(strtoupper($dataForm["username"])=="ADMIN" &&

strtoupper($dataForm["password"])=="ADMIN"){

$valid = true;

}else{

$error="akun tidak ditemukan atau password/username tidak cocok";

}

}

if($valid){

if(strtoupper($dataForm["username"])=="ADMIN"){

$this->load->view('admin\_view',$dataForm);

}else{

$this->load->view('user\_view',$dataForm);

}

}else{

echo $error;

$this->load->view('login\_view',$dataForm);

}

}

}

public function checkEmailReserved($content) {

if($this->input->post('dataUser') == false){ return true; }

else{

$reserved= false; $user = explode('\_', $this->input->post('dataUser',true));

for($i=0; $i<count($user)-1; $i++){

$theUser = explode('-',$user[$i]);

if($theUser[4] == $content){ $reserved = true; }

}

}

if($reserved){

$this->form\_validation->set\_message('checkEmailReserved','Email has been registered');

return false;

} else { return true; }

}

public function checkStartsWithLetter($content){

if(preg\_match('#[a-zA-Z]#',substr($content,0,1))){

return true;

}

$this->form\_validation->set\_message('checkStartsWithLetter','Username has to start with alphabet');

return false;

}

public function checkSpace($content){

if (!preg\_match('/\s/',$content)){

return true;

}

$this->form\_validation->set\_message('checkSpace','Username cannot contain any spaces');

return false;

}

public function checkUserReserved($content) {

if($this->input->post('dataUser') == false){ return true; }

else{

$reserved= false; $user = explode('\_', $this->input->post('dataUser',true));

for($i=0; $i<count($user)-1; $i++){

$theUser = explode('-',$user[$i]);

if($theUser[0] == $content){ $reserved = true; }

}

}

if($reserved){

$this->form\_validation->set\_message('checkUserReserved','Username has been registered');

return false;

} else { return true; }

}

public function checkAdmin($content){

if(strtoupper($content) == "ADMIN"){

$this->form\_validation->set\_message('checkAdmin',"Username can't be admin");

return false;

} return true;

}

public function checkAlphaNumeric($content) {

if (preg\_match('#[0-9]#', $content) && preg\_match('#[a-zA-Z]#', $content)) {

return true;

}

$this->form\_validation->set\_message('checkAlphaNumeric','Password must contain character and number');

return false;

}

}

?>

//admin view

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

<!DOCTYPE html>

<html lang="en">

<body>

Selamat Datang, Admin <br/>

<?php

echo form\_open('Home/index');

echo form\_submit('btnMasterBarang','Master Barang')."<br/>";

echo form\_submit('btnMasterUser','Master User')."<br/>";

echo form\_input('dataUser',$dataUser);

echo form\_close();

?>

</body>

</html>

//home

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

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="utf-8">

<title>Home</title>

</head>

<body>

<div id="container">

MAIN MENU<HR>

<?php

echo form\_open('Home/index');

echo form\_submit('btnRegister','Register') . "<BR><BR>";

echo form\_submit('btnLogin','Login');

echo form\_input('dataUser', $dataUser);

echo form\_close();

?>

</div>

</body>

</html>

//login

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

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="utf-8">

<title>Log In</title>

</head>

<body>

<div id="container">

LOG IN<HR>

<?php

echo form\_open('Home/login');

echo "Username: " . form\_input('txtUsername', $username) . "<br/>";

echo "Password : " . form\_password('txtPassword', $password) . "<br/><br/>";

echo form\_submit('btnLogin','Login');

echo form\_input('dataUser', $dataUser);

echo form\_close();

echo validation\_errors();

?>

</div>

</body>

</html>

//masterbarang

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

<!DOCTYPE html>

<html lang="en">

<body>

<h1><b>Master Barang</b></h1>

<?php

echo form\_open('Home/index');

echo"Selamat Datang,Admin ";

echo form\_submit('btnBack','Go Back');

echo form\_submit('btnLogout','Log Out');

echo "<br/> <br/>";

echo form\_input('dataUser',$dataUser);

echo form\_close();

?>

<table border ='1'>

<tr>

<th>Nama Barang</th>

<th>Harga Jual</th>

<th>Jumlah</th>

<th>Action</th>

</tr>

<?php //foreach(){?>

<?php //} ?>

</table>

<br/><br/>

<?php

echo form\_open('Home/actionBarang');

echo "Nama Barang : ".form\_input("txtNamaBarang",$namaBarang);

echo "Harga : ".form\_input("txtHargaBarang",$hargaBarang);

echo "Jumlah : ".form\_input("txtJumlahBarang",$jumlahBarang);

echo form\_submit("btnTambahBarang","Tambah Barang");

echo form\_submit("btnEditBarang","Edit Barang");

echo form\_close();

?>

</body>

</html>

//master user

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

<!DOCTYPE html>

<html lang="en">

<body>

<h1><b>Master User</b></h1>

<?php

echo form\_open('Home/index');

echo"Selamat Datang,Admin ";

echo form\_submit('btnBack','Go Back');

echo form\_submit('btnLogout','Log Out');

echo "<br/> <br/>";

echo form\_input('dataUser',$dataUser);

echo form\_close();

?>

<table border ='1'>

<tr>

<th>Username</th>

<th>Nama User</th>

<th>Email</th>

<th>Status</th>

<th>Action</th>

</tr>

<?php

$data = explode("\_",$dataUser);

foreach($data as $r){

$user = explode("-",$r);?>

<td><?= $user[0];?></td>

<td><?= $user[3];?></td>

<td><?= $user[4];?></td>

<td><?= $user[2];?></td>

<td>

<?= form\_open('Home/toggle');

echo form\_submit('btnToggle','Toggle Status');

form\_close();?>

</td>

<?php } ?>

</table>

</body>

</html>

//register

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

<!DOCTYPE HTML>

<html>

<head>

</head>

<body>

<div>

Register

<?php

echo form\_open('Home/register');

echo "Name: ".form\_input('txtName',$name)."<br/>";

echo "Username : ".form\_input('txtUsername',$username)."<br/>";

echo "Email : ".form\_input('txtEmail',$email)."<br/>";

echo "Password : ".form\_password('txtPassword',$password)."<br/>";

echo "Confirm Password : ".form\_password('txtConfPassword',$password)."<br/>";

echo form\_submit('btnRegister','Register')."<br/>";

echo form\_submit('btnHome','Back to Home')."<br/>";

echo form\_input('dataUser',$dataUser);

echo validation\_errors();

echo form\_close();

?>

</div>

</body>

</html>

//userview

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

<!DOCTYPE html>

<html lang="en">

<body>

<?php

echo form\_open('Home/index');

echo"Selamat Datang ".$name." ";

echo form\_submit('btnLogout','Log Out');

echo "<br/> <br/>";

echo form\_input('dataUser',$dataUser);

echo form\_close();

?>

<table border ='1'>

<tr>

<th>Nama Barang</th>

<th>Harga Jual</th>

<th>Jumlah</th>

</tr>

<?php //foreach(){?>

<?php //} ?>

</table>

</body>

</html>