Session.php

<?php

/\*\*

\*Session Class

\*\*/

class Session{

public static function init(){

if (version\_compare(phpversion(), '5.4.0', '<')) {

if (session\_id() == '') {

session\_start();

}

} else {

if (session\_status() == PHP\_SESSION\_NONE) {

session\_start();

}

}

}

public static function set($key, $val){

$\_SESSION[$key] = $val;

}

public static function get($key){

if (isset($\_SESSION[$key])) {

return $\_SESSION[$key];

} else {

return false;

}

}

public static function checkSession(){

self::init();

if (self::get("login")== false) {

self::destroy();

header("Location:login.php");

}

}

public static function checkLogin(){

self::init();

if (self::get("login")== true) {

header("Location:index.php");

}

}

public static function destroy(){

session\_destroy();

header("Location:login.php");

}

}

?>

Use for Login Controller:

<?php

/\*\*

\* Login Controller

\*/

class Login extends DController{

public function \_\_construct(){

parent::\_\_construct();

}

public function Index(){

$this->login();

}

public function login(){

Session::init();

if (Session::get("login") == true) {

header("Location:".BASE\_URL."/Admin");

}

$this->load->view("login/login");

}

public function loginAuth(){

$table = "tbl\_user";

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

$password = md5($\_POST['password']);

$loginModel = $this->load->model("LoginModel");

$count = $loginModel->userControl($table, $username, $password);

if ($count > 0) {

$result = $loginModel->getUserData($table, $username, $password);

Session::init();

Session::set("login", true);

Session::set("username", $result[0]['username']);

Session::set("userId", $result[0]['id']);

Session::set("level", $result[0]['level']);

header("Location:".BASE\_URL."/Admin");

} else {

header("Location:".BASE\_URL."/Login");

}

}

public function logout(){

Session::init();

Session::destroy();

header("Location:".BASE\_URL."/Login");

}

}

?>

Use for Sample Login Page:

<?php

include '../lib/Session.php';

Session::init();

?>

<?php include '../config/config.php'; ?>

<?php include '../lib/Database.php'; ?>

<!DOCTYPE html>

<head>

<meta charset="utf-8">

<title>Login</title>

<link rel="stylesheet" type="text/css" href="css/stylelogin.css"/>

</head>

<body>

<div class="container">

<section id="content">

<?php

$db = new Database();

if($\_SERVER["REQUEST\_METHOD"] == "POST"){

$username = mysqli\_real\_escape\_string($db->link, $username);

$password = mysqli\_real\_escape\_string($db->link, $password);

$query = "SELECT \* FROM user WHERE username='$username'

and password='$password'";

$result = $db->select($query);

if ($result != false) {

$value = $result->fetch\_assoc();

Session::set("login", true);

Session::set("username", $value['username']);

Session::set("userId", $value['id']);

header("Location: index.php");

//echo "<script>window.location = 'index.php';</script>";

} else { echo "<span style='color:red;font-size:18px;'>Username

or Password Not Matched !!</span>";}

}

?>

<form action="login.php" method="post">

<h1>Admin Login</h1>

<div>

<input type="text" placeholder="Username" required="1"

name="username" />

</div>

<div>

<input type="password" placeholder="Password" required="1"

name="password" />

</div>

<div>

<input type="submit" value="Log in" />

</div>

</form><!-- form -->

<div class="button">

<a href="http://www.trainingwithliveproject.com"

target="\_blank">Training with live project</a>

</div><!-- button -->

</section><!-- content -->

</div><!-- container -->

</body>

</html>