

**AMERICAN INTERNATIONAL UNIVERSITY–BANGLADESH**

**CSC 3215: Web Technologies**

**CO2 and CO4 Evaluation**

**Finished Project Report**

**Summer 2021**

**Project Title: Online book Shop**

**Section: D**

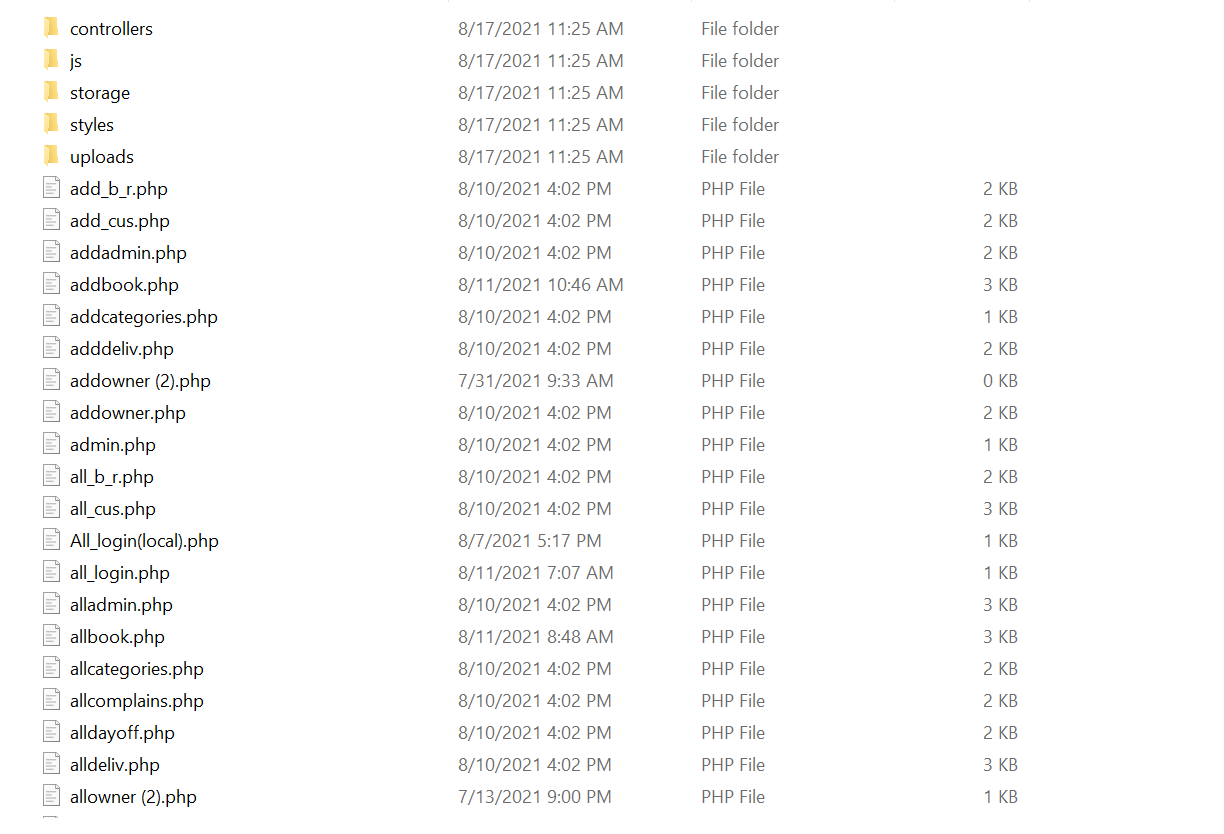
|  |  |
| --- | --- |
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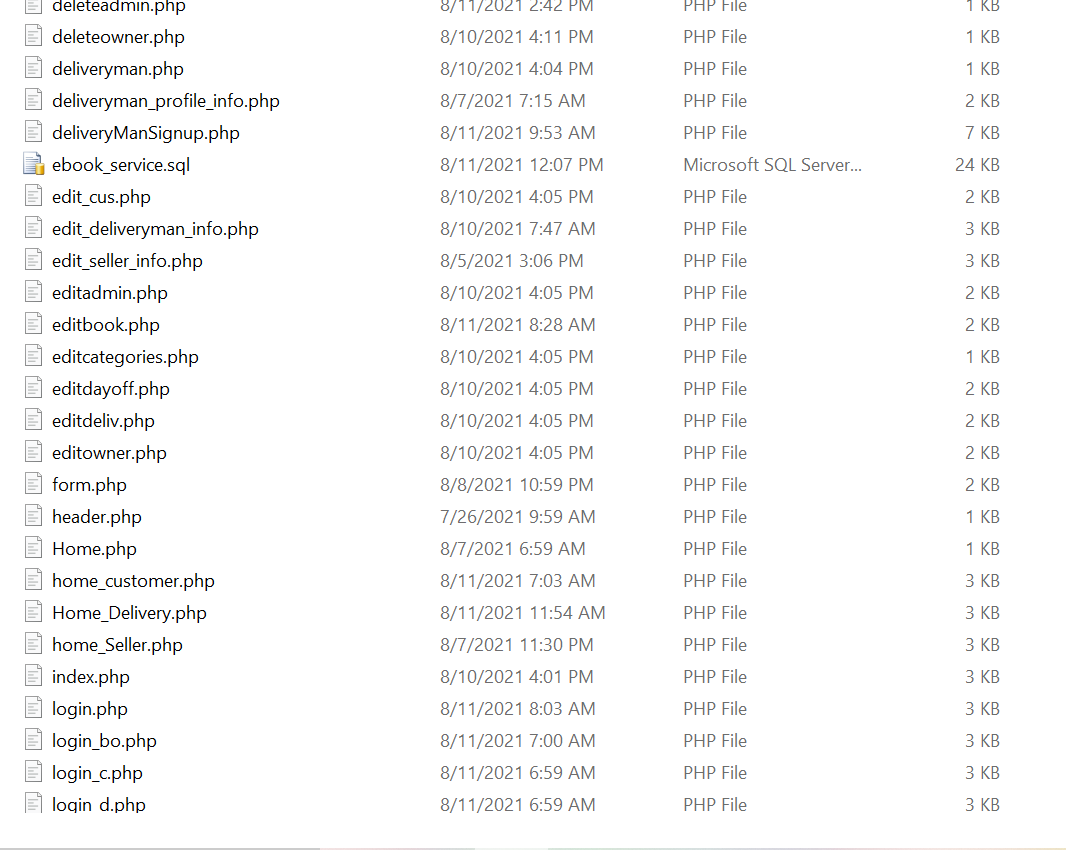
**Online Book Shop**

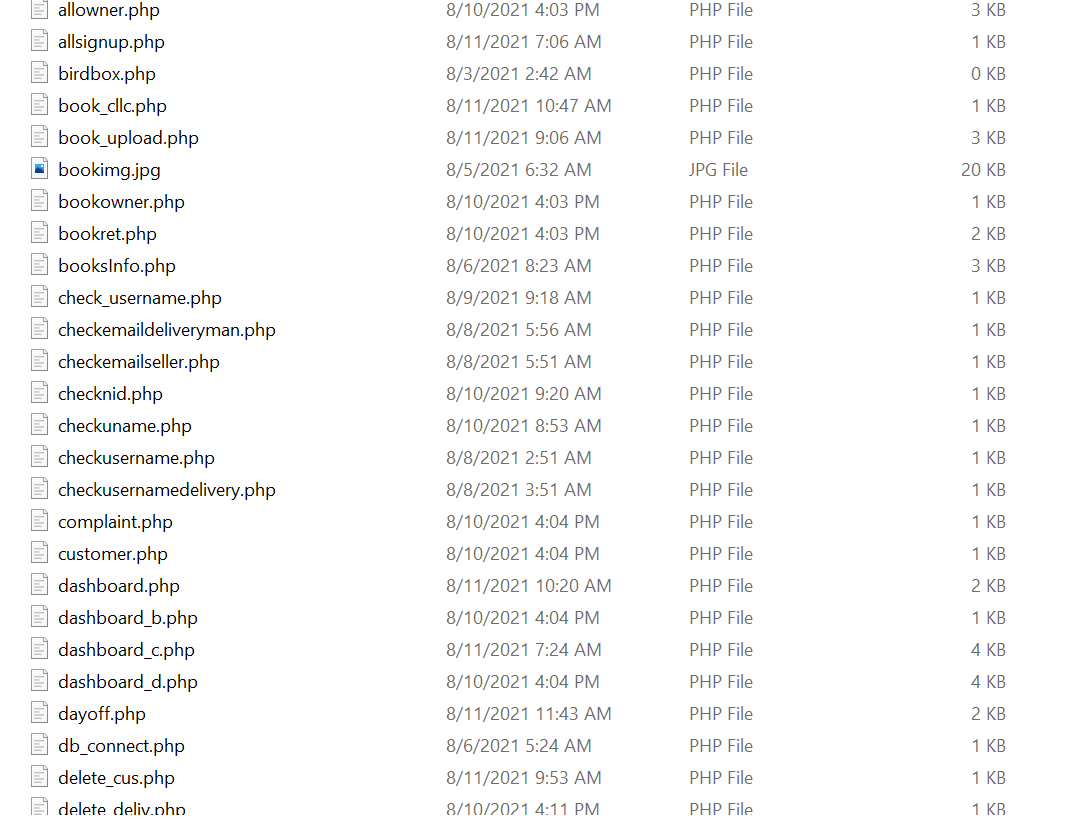
**Project Descriptions:**

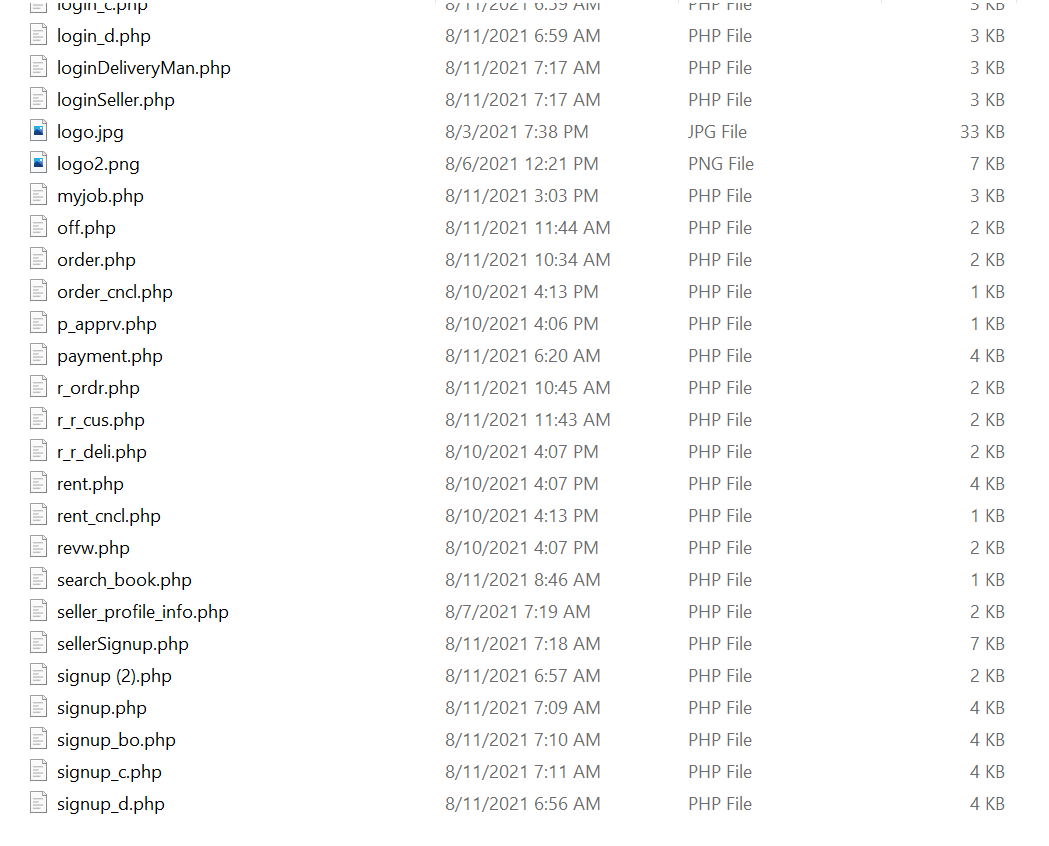
We tried to create a service for selling, buying and delivering books via online. People who have old or new books to sell or rent they can upload their books details information through this website and those who want to buy books they can search for their desire books using this website. This website has a very important part that is anyone can register as a delivery person and pick whatever job they think is better for them like when customers confirmed their purchase our delivery persons can see the information of pickup address and delivery address then they can choose which job is perfect for them and take that job. We tried to make a platform like ecommerce. We tried to make relation between customers, sellers and delivery person through one website which is dedicated only for books.

**Project Folder Structure:**









**Core Modules of the Project:**

User\_aController.php

<?php

session\_start();

include 'models/db\_config.php';

$name="";

$err\_name="";

$uname="";

$err\_uname="";

$pass="";

$err\_pass="";

$nid="";

$err\_nid="";

$num="";

$err\_num="";

$err\_db="";

$hasError=false;

$user = array ("natasha1288"=>"Mahi123#","mala124"=>"Mala1234#","Kynat12"=>"Kynat123#");

*//pass*

**function** validPass($password)

{

$hasUpper=false;

$hasLower=false;

$hasNum=false;

$hasQM=false;

$hasHash=false;

for($i=0; $i<strlen($password);$i++)

{

if(ctype\_upper($password[$i]))

{

$hasUpper=true;

}

if(ctype\_lower($password[$i]))

{

$hasLower=true;

}

if($password[$i] >='0' && $password[$i]<='9')

{

$hasNum=true;

}

if($password[$i]=='#')

{

$hasHash=true;

}

if($password[$i]=='?')

{

$hasQM=true;

}

if($hasUpper && $hasLower && $hasHash || $hasQM && $hasNum)

{

return true;

}

}

return false;

}

if(isset($\_POST["sign\_up"])){

if(empty($\_POST["name"]))

{

$hasError = true;

$err\_name = "Name Required";

}

else{

$name = $\_POST["name"];

}

if(strlen($\_POST["uname"])<6)

{

$err\_uname="Username Must be 6 Characters Long";

$hasError=true;

}

else

{

$uname=$\_POST["uname"];

}

if(empty($\_POST["pass"]))

{

$err\_pass="Password Required";

$hasError=true;

}

elseif(strlen($\_POST["pass"])<8)

{

$err\_pass="Password must be at least 8 characters";

$hasError=true;

}

elseif(!validPass($\_POST["pass"]))

{

$err\_pass="Password Must Contain 1 Uppercase,1 Lowercase, 1 Number & (# or ?)";

$hasError=true;

}

else

{

$pass=$\_POST["pass"];

}

*//*

*//nid*

if(empty($\_POST["nid"]))

{

$err\_nid="NID Required";

$hasError=true;

}

elseif(!is\_numeric($\_POST["nid"]))

{

$err\_nid="Numaric Value required";

$hasError=true;

}

elseif(strlen($\_POST["nid"])<10)

{

$err\_nid="NID must be 10 numarical value";

$hasError=true;

}

elseif(strlen($\_POST["nid"])>10)

{

$err\_nid="NID must be 10 numarical value";

$hasError=true;

}

else

{

$nid=$\_POST["nid"];

}

*//num*

if(empty($\_POST["num"]))

{

$err\_num="Number Required";

$hasError=true;

}

elseif(!is\_numeric($\_POST["num"]))

{

$err\_num="Numaric Value required";

$hasError=true;

}

elseif(strlen($\_POST["num"])<11)

{

$err\_num="Number must be 11 numarical value";

$hasError=true;

}

elseif(strlen($\_POST["num"])>11)

{

$err\_num="Number must be 11 numarical value";

$hasError=true;

}

else

{

$num=$\_POST["num"];

}

if(!$hasError){

$rs = insertUser($name,$uname,$pass,$nid,$num);

if($rs === true){

header("Location: login.php");

}

$err\_db = $rs;

}

}

elseif(isset($\_POST["btn\_login"])){

if(empty($\_POST["uname"])){

$hasError = true;

$err\_uname = "Username Required";

}

else{

$uname = $\_POST["uname"];

}

if(empty($\_POST["pass"])){

$hasError = true;

$err\_pass = "Password Required";

}

else{

$pass = $\_POST["pass"];

}

if(!$hasError){

*//if(authenticateUser($uname,$pass)){*

foreach ($user as $u=>$p){

if($uname == $u && $pass == $p){

$\_SESSION["loggeduser"] = $uname;

*//setcookie("loggeduser",$uname,time()+150);*

header("Location: dashboard.php");

}

}

$err\_db = "Username and password invalid";

}

}

if(isset($\_POST["add\_admin"]))

{

if(empty($\_POST["name"]))

{

$hasError = true;

$err\_name = "Name Required";

}

else{

$name = $\_POST["name"];

}

if(strlen($\_POST["uname"])<6)

{

$err\_uname="Username Must be 6 Characters Long";

$hasError=true;

}

else

{

$uname=$\_POST["uname"];

}

if(empty($\_POST["pass"]))

{

$err\_pass="Password Required";

$hasError=true;

}

elseif(strlen($\_POST["pass"])<8)

{

$err\_pass="Password must be at least 8 characters";

$hasError=true;

}

elseif(!validPass($\_POST["pass"]))

{

$err\_pass="Password Must Contain 1 Uppercase,1 Lowercase, 1 Number & (# or ?)";

$hasError=true;

}

else

{

$pass=$\_POST["pass"];

}

*//*

*//nid*

if(empty($\_POST["nid"]))

{

$err\_nid="NID Required";

$hasError=true;

}

elseif(!is\_numeric($\_POST["nid"]))

{

$err\_nid="Numaric Value required";

$hasError=true;

}

elseif(strlen($\_POST["nid"])<10)

{

$err\_nid="NID must be 10 numarical value";

$hasError=true;

}

elseif(strlen($\_POST["nid"])>10)

{

$err\_nid="NID must be 10 numarical value";

$hasError=true;

}

else

{

$nid=$\_POST["nid"];

}

*//num*

if(empty($\_POST["num"]))

{

$err\_num="Number Required";

$hasError=true;

}

elseif(!is\_numeric($\_POST["num"]))

{

$err\_num="Numaric Value required";

$hasError=true;

}

elseif(strlen($\_POST["num"])<11)

{

$err\_num="Number must be 11 numarical value";

$hasError=true;

}

elseif(strlen($\_POST["num"])>11)

{

$err\_num="Number must be 11 numarical value";

$hasError=true;

}

else

{

$num=$\_POST["num"];

}

$rs = insertUser($name,$uname,$pass,$nid,$num);

if($rs === true){

header("Location:alladmin.php");

}

$err\_db = $rs;

}

else if (isset($\_POST["edit\_admin"]))

{

if(empty($\_POST["name"]))

{

$hasError = true;

$err\_name = "Name Required";

}

else{

$name = $\_POST["name"];

}

if(strlen($\_POST["uname"])<6)

{

$err\_uname="Username Must be 6 Characters Long";

$hasError=true;

}

else

{

$uname=$\_POST["uname"];

}

if(empty($\_POST["pass"]))

{

$err\_pass="Password Required";

$hasError=true;

}

elseif(strlen($\_POST["pass"])<8)

{

$err\_pass="Password must be at least 8 characters";

$hasError=true;

}

elseif(!validPass($\_POST["pass"]))

{

$err\_pass="Password Must Contain 1 Uppercase,1 Lowercase, 1 Number & (# or ?)";

$hasError=true;

}

else

{

$pass=$\_POST["pass"];

}

*//nid*

if(empty($\_POST["nid"]))

{

$err\_nid="NID Required";

$hasError=true;

}

elseif(!is\_numeric($\_POST["nid"]))

{

$err\_nid="Numaric Value required";

$hasError=true;

}

elseif(strlen($\_POST["nid"])<10)

{

$err\_nid="NID must be 10 numarical value";

$hasError=true;

}

elseif(strlen($\_POST["nid"])>10)

{

$err\_nid="NID must be 10 numarical value";

$hasError=true;

}

else

{

$nid=$\_POST["nid"];

}

*//num*

if(empty($\_POST["num"]))

{

$err\_num="Number Required";

$hasError=true;

}

elseif(!is\_numeric($\_POST["num"]))

{

$err\_num="Numaric Value required";

$hasError=true;

}

elseif(strlen($\_POST["num"])<11)

{

$err\_num="Number must be 11 numarical value";

$hasError=true;

}

elseif(strlen($\_POST["num"])>11)

{

$err\_num="Number must be 11 numarical value";

$hasError=true;

}

else

{

$num=$\_POST["num"];

}

$rs = updateadmin($\_POST["name"],$\_POST["uname"],$\_POST["pass"],$\_POST["nid"],$\_POST["num"],$\_POST["id"]);

if($rs === true){

header("Location: alladmin.php");

}

$err\_db = $rs;

}

**function** insertUser($name,$uname,$pass,$nid,$num){

$query = "insert into admin values (NULL,'$name','$uname','$pass','$nid','$num')";

return execute($query);

}

**function** authenticateUser($uname,$pass){

$query = "select \* from admin where username='$uname' and password='$pass'";

$rs = get($query);

if(count($rs) > 0){

return true;

}

return false;

}

**function** getAllAdmins(){

$query = "select \* from admin order by name asc";

$rs = get($query);

return $rs;

}

**function** getAdmin($id){

$query="select \* from admin where id = $id";

$rs = get($query);

return $rs[0];

}

**function** updateAdmin($name,$uname,$pass,$nid,$num,$id)

{

$query="update admin set name='$name',username='$uname',password='$pass',nid='$nid',num='$num' where id= '$id'";

return execute($query);

}

**function** checkUname($uname){

$query = "select \* from admin where username='$uname'";

$rs = get($query);

if(count($rs) > 0){

return false;

}

return true;

}

**function** checkNID($nid){

$query = "select \* from admin where nid='$nid'";

$rs = get($query);

if(count($rs) > 0){

return false;

}

return true;

}

?>

**bookUploadContorller.php**

<?php

session\_start();

$\_SESSION['message'] = "";

require\_once "db\_connect.php";

$bname="";

$err\_bname="";

$wname = "";

$err\_wname="";

$pri="";

$err\_pri="";

$email="";

$err\_email="";

$number="";

$err\_number="";

$address="";

$err\_address="";

$image = "";

$pperror = "";

$uname = "";

$err\_uname="";

$usname = $\_SESSION['uname'];

$hasError = true;

//Insert User Function

function insertBook($bname,$wname,$pri,$email,$phone,$uname,$address,$image)

{

$query = "insert into books\_info values(NULL,'$bname','$wname','$pri','$email','$phone','$uname','$address','$image')";

//echo $query;

$result = execute($query);

return $result;

}

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

if(isset($\_POST["Register"]))

{

if(empty($\_POST["bname"]))

{

$err\_bname="[Name Requires]";

$hasError=false;

}

else

{

$bname=htmlspecialchars($\_POST["bname"]);

}

if(empty($\_POST["wname"]))

{

$err\_wname="[Writer Required]";

$hasError=false;

}

else

{

$wname=htmlspecialchars($\_POST["wname"]);

}

if(empty($\_POST["pri"]))

{

$err\_pri="[price Required]";

$hasError=false;

}

elseif(!is\_numeric($\_POST["pri"]))

{

$err\_number="[number should only contain neumeric value]";

$hasError=false;

}

else{

$pri=htmlspecialchars($\_POST["pri"]);

}

if(empty($\_POST["email"]))

{

$err\_email="[email required]";

$hasError=false;

}

elseif(!strpos($\_POST["email"],"@"))

{

$err\_email="[email must contain '@' sign]";

$hasError=false;

}

else

{

$pos\_at = strpos($\_POST["email"],"@");

if(!strpos($\_POST["email"],".",$pos\_at))

{

$err\_email="[at least one dot needed after '@' sign]";

$hasError=false;

}

else

{

$email=htmlspecialchars($\_POST["email"]);

}

}

if(empty($\_POST["number"]))

{

$err\_number="[Number Requires]";

$hasError=false;

}

elseif(!is\_numeric($\_POST["number"]))

{

$err\_number="[number should only contain neumeric value]";

$hasError=false;

}

else

{

$number=htmlspecialchars($\_POST["number"]);

}

if(empty($\_POST["address"]))

{

$err\_address="[Address Requires]";

$hasError=false;

}

else

{

$address=htmlspecialchars($\_POST["address"]);

}

$file = $\_FILES['file'];

$fileName = $\_FILES['file']['name'];

$fileTmpName = $\_FILES['file']['tmp\_name'];

$fileSize = $\_FILES['file']['size'];

$fileError = $\_FILES['file']['error'];

$fileType = $\_FILES['file']['type'];

$fileExt = explode('.', $fileName);

$fileActualExt = strtolower(end($fileExt));

$allow = array('jpg','jpeg','png');

if(!empty($fileName)){

if (in\_array($fileActualExt, $allow)) {

if($fileError ===0){

if($fileSize < 4194304){

$fileNameNew = uniqid('',true).".".$fileActualExt;

$fileDes = 'uploads/'.$fileNameNew;

move\_uploaded\_file($fileTmpName, $fileDes);

$ppm = "Image sucessfully uploaded";

$image = $fileDes;

}

else{

$pperror = "File size too large (Maximum file size- 4MB)";

}

}

else{

$pperror = "There was an error uploading your file!";

}

}

else{

$pperror = "Only images are allowed (jpeg, jpg, png)";

}

}

else{

$pperror = "Please Select an image";

}

//if(!$hasError)

if(empty($err\_bnumber) && empty($err\_email) && empty($err\_pri)&& empty($err\_wname) && empty($err\_name) && empty($err\_address))

{

if(isset($\_POST["Register"]))

{

$result = insertBook($bname,$wname,$pri,$email,$number,$usname,$address,$image);

if($result){

$\_SESSION['message'] = "Successfully Uploaded!";

}else{

$\_SESSION['message'] = "Failed to upload!";

}

}

}else{

$\_SESSION['message'] = "There are one or many error!";

}

// echo "Name: ". $\_POST["name"]."<br>";

// echo "User Name: ". $\_POST["wname"]."<br>";

// echo "priword: ". $\_POST["pri"]."<br>";

// echo "Confirmed priword: ". $\_POST["conpri"]."<br>";

// echo "Email: ". $\_POST["email"]."<br>";

// echo "Number: ". $\_POST["number"]."<br>";

// echo "Gender: ". $gender."<br>";

// echo "Date of Birth: ". $birthday."<br>";

}

?>

**takenJobController.php**

<?php

session\_start();

$d\_name = $\_SESSION['uname'];

require\_once '../db\_connect.php';

header('Location:../myjob.php');

$id = $\_GET['id'];

$query1 = "SELECT \* FROM paymentt where id='$id'";

$userData = get($query1);

$userData = $userData[0];

$bname = $userData['bname'];

$cus\_name = $userData['name'];

$cus\_contact = $userData['num'];

$cus\_address = $userData['address'];

$owner\_contact = $userData['owner\_contact'];

$owner\_address = $userData['paddress'];

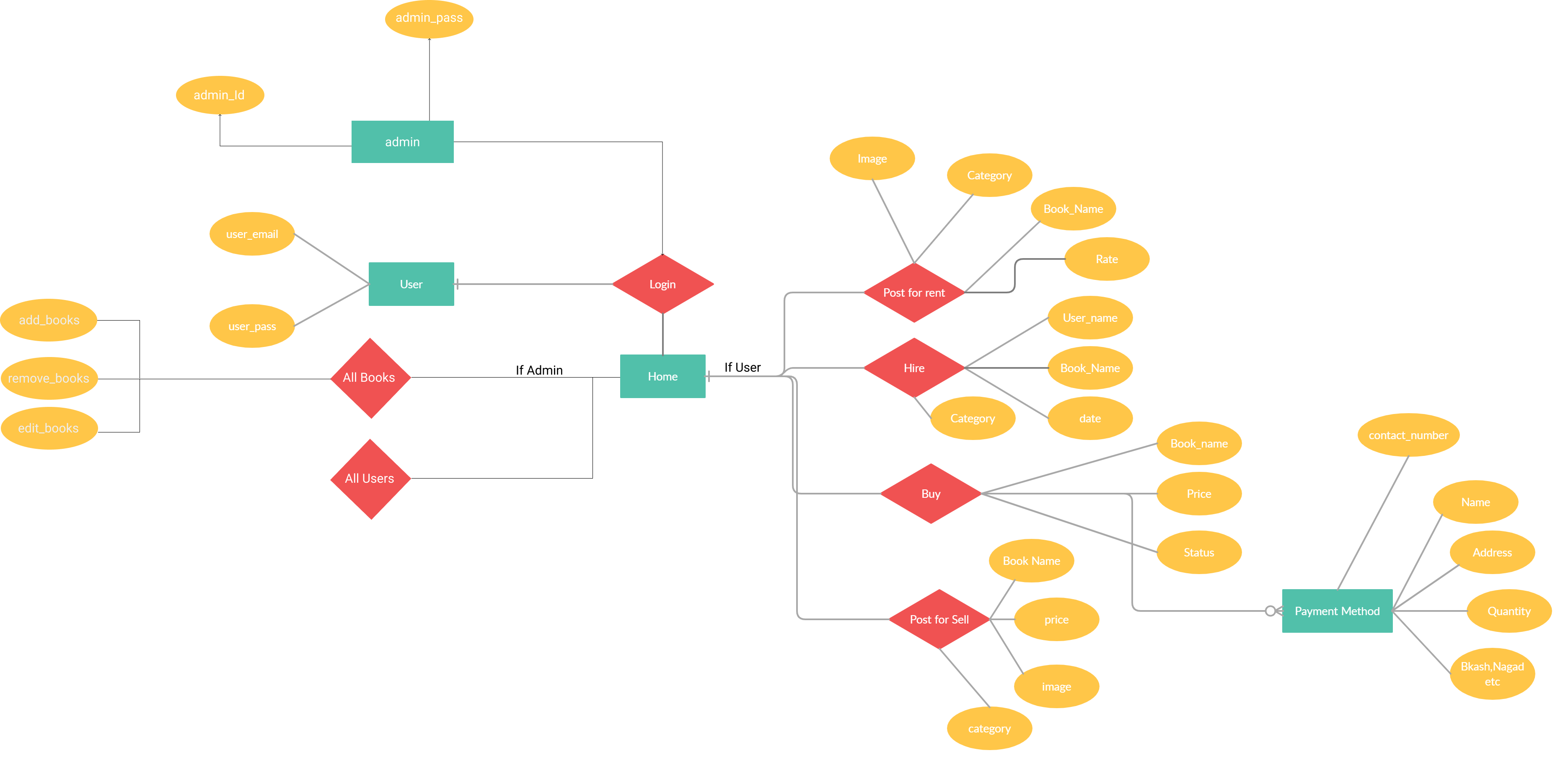
$query = "INSERT INTO jobs\_deliveryman values (NULL, '$bname','$cus\_name',' $cus\_contact','$cus\_address','$owner\_contact','$owner\_address','$d\_name')";

//echo $query;

execute($query);

?>

**Database Schema:**



|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CO2 and CO4 Evaluation: Project Report Evaluation | | | | | |
| Completeness | Validation | Feature  Implementation | Concept  Understanding | Promptness | Total |
|  |  |  |  |  |  |