



# American International University- Bangladesh

## CSC 3215: Web Technologies

### CO2 and CO4 Evaluation Finished Project Report Spring 2021-22

**Project Title:** eBook buying & selling  
**Section:** E

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## **Project Description:**

**Four Types of Users: 1. Admin 3. Seller 4. Customer**

### **Common features for all users:**

1. All users can register in the system.
2. Can Login to the system
3. Can manipulate profile Information (update-view)
4. Can change their password
5. Reset password if they forget their password

### **Admin User Functionality:**

1. Can add / remove all other users.
2. Can Activate / deactivate / Verify all other users.
3. Can view the activity of other users
4. Can check transactions and payments
5. Can Pay invoices/ payments to

### **Seller (Authorized Representative) User Functionality:**

1. Can add book
2. Can edit information and update price
3. Can contact Admin/ Manager
4. Can send an invoice to the manager.
5. Can update tracking information.

### **Customer User Functionality:**

1. Can add book to their cart
2. Can buy book
3. Request book that are not currently available to system
4. Pay for book.



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## Project Folder Structure:

*c:/xampp/htdocs/admin*

*c:/xampp/htdocs/shop*

*c:/xampp/htdocs/database*

## Core Modules of the Project:

### Login.php

*/\* Your Source code for this module \*/*

```
<?php
    require_once 'controllers/login_controller.php';
?>

<html>
<head>
<style>
    #btn{
        color:white;
        background-color:blue;
        border-radius:5px;
        font-family:calibri;
        padding-left:10px;
        padding-right:10px;
        padding-top:5px;
        padding-bottom:5px;
    }
    .s{
        border-radius:5px;
    }
    .gap{
        padding-top:110px;
        padding-bottom:110px;
    }
</style>
</head>
<body>
```



## Write Your Project Title Here

```
<h4><?php echo $err_db; ?></h4>
    <form action="" onsubmit="return validate()" method="post">
        <fieldset style="background-color:rgb(102, 153, 153);">
            <p align="middle"><font color="blue" size="5">Login</font></p>
            <table align="center">
                <tr>
                    <td align="center">
                        User Type<br>
                        <select class="s" id="usertype" name="usertype">
                            <option disabled selected>--Select--</option>
                            <?php
                                foreach($arrayUser as $u){
                                    if($u == $usertype)
                                        echo "<option selected>$u</option>";
                                    else
                                        echo "<option>$u</option>";
                                }
                            ?>
                        </select>
                        <span id="err_usertype"><?php echo $err_usertype;?> </span>
                    </td>
                </tr>
                <tr>
                    <td>
                        <input type="text" class="s" id="username" name="username"
value="<?php echo $username; ?>" placeholder="Username">
                        <span id="err_username"><?php echo $err_username; ?></span>
                    </td>
                </tr>
                <tr>
                    <td>
                        <input type="password" class="s" id="password" name="password"
value="<?php echo $password; ?>" placeholder="Password">
                        <span id="err_password"><?php echo $err_password; ?></span>
                    </td>
                </tr>
                <tr>
                    <td>
                        <input type="checkbox" name="rememberme"> Remember Me
                    </td>
                </tr>
                <tr>
                    <td align="center">
                        <input id="btn" type="submit" name="login" value="Login">
                    </td>
                </tr>
                <tr>
                    <td>

```



## Write Your Project Title Here

```
Haven't Account?
<a style="text-decoration:none"; href="signup.php">Signup</a>
</td>
</tr>
</table>
</fieldset>
</form>
<div class="gap">
    &nbsp;
</div>
</body>
</html>
```

### Admin.php

*/\* Your Source code for this module \*/*

```
<?php
$token = "";
$token2 = "";
session_start();
if(isset($_SESSION["uname"])){
    $token = "\eBook\Session\Signout.php";
    $token2 = "Sign Out";
}
?>
<!DOCTYPE html>
<html lang="en">

<head>
    <title>ebook |Admin Dashboard</title>
</head>
<body>
    <label>Admin Dashboard</label>
</body>

</html>
<?php

    require_once 'controllers/login_controller.php';
    if(!isset($_SESSION["loggedAdmin"])){
        header("Location: login.php");
    }
    $username=$_SESSION["loggedAdmin"];
?>
```



## Write Your Project Title Here

```
<html>
<head>
<link rel="stylesheet" href="CSS/mystyle.css">
<style>
    table, td, th {
        border: 1px solid black;
    }

    table {
        border-collapse: collapse;
        width: 30%;
    }

    th {
        height: 40px;
    }
    td {
        height: 40px;
    }
</style>
</head>
    <body style="background-color:cyan;">
        <a class="head" href="sellerRequest.php" >Seller Request</a>
        <a class="head" href="allSellerList.php" >Sellers<a/>
        <a class="head" href="allCustomerList.php" >Customers<a/>
        <a class="head" href="login.php" >Logout<a/>
        <h2 class="head2" align="middle">Admin Information</h2>
        <table align="center">
            <?php
                $rs=getAdminByUsername($username);
                foreach ($rs as $row){
                    echo "<tr><td align='center'>Username</td><td
align='center'>$row[username]</td></tr>";
                    echo "<tr><td align='center'>Password</td><td
align='center'>$row[password]</td></tr>";
                }

            ?>
        </table>

    </body>
</html>
```

### Login controller.php

*/\* Your Source code for this module \*/*



# Write Your Project Title Here

```
<?php
session_start();
include 'models/db_config.php';

$name="";
$err_name="";

$username="";
$err_username="";

$password="";
$err_password="";

$dob="";
$err_dob="";

$bGroup="";
$err_bGroup="";

$email="";
$err_email="";

$phone="";
$err_phone="";

$department="";
$err_department="";

$hospital="";
$err_hospital="";

$usertype="";
$err_usertype="";

$date="";
$err_date="";

$time="";
$err_time="";

$pname="";
$err_pname="";

$nopatient="";
$err_nopatient="";

$err_db="";
```



## Write Your Project Title Here

```
$hasError=false;
$array= array("A+","A-","B+","B-","AB+","AB-","O+","O-");
$arrayUser= array("Admin","Seller","Customer");

if (isset($_POST["login"])){
    if(empty($_POST["usertype"])){
        $hasError=true;
        $err_usertype="Type Required";
    }
    else{
        $usertype=$_POST["usertype"];
    }
    if(empty($_POST["username"])){
        $hasError=true;
        $err_username="User Name Required";
    }
    else{
        $username=$_POST["username"];
    }

    if(empty($_POST["password"])){
        $hasError=true;
        $err_password="Password Required";
    }
    else{
        $password=$_POST["password"];
    }

    if(!$hasError){
        if($usertype=="Admin"){
            if(authenticateUserAdmin($username,$password)){
                $_SESSION["loggedAdmin"] = $_POST["username"];
                header("Location: adminProfile.php");
            }
            $err_db="Username password invalid";
        }

        else if($usertype=="Seller"){
            if(authenticateUserSeller($username,$password)){
                $_SESSION["loggedseller"] = $_POST["username"];
                header("Location: sellerProfile.php");
            }
            $err_db="Username password invalid";
        }
    }
}
```





## Write Your Project Title Here

```
        else if($usertype=="Customer"){
            if(authenticateUserCustomer($username,$password)){
                $_SESSION["Customer"] = $_POST["username"];
                header("Location: customerProfile.php");
            }
            $err_db="Username password invalid";
        }

    }

}

else if(isset($_POST["accept"])){
    $id=$_POST["id"];
    sellerAccept($id);
    header("Location: sellerRequest.php");
}
else if(isset($_POST["reject"])){
    $id=$_POST["id"];
    sellerReject($id);
    header("Location: sellerRequest.php");
}

else if(isset($_POST["deleteseller"])){
    $id=$_POST["id"];
    sellerDelete($id);
    header("Location: allSellerList.php");
}

//All Functions

function authenticateUserAdmin($username,$password){
    $query="select * from admin where username='$username' and password='$password'";
    $rs=get($query);
    if(count($rs)>0){
        return true;
    }
    return false;
}

function authenticateUserSeller($username,$password){
```



## Write Your Project Title Here

```
$query="select * from finalseller where username='$username' and
password='$password'";
$rs=get($query);
if(count($rs)>0){
    return true;
}
return false;
}

function authenticateUserCustomer($username,$password){
    $query="select * from customer where username='$username' and
password='$password'";
    $rs=get($query);
    if(count($rs)>0){
        return true;
    }
    return false;
}

function getAllSeller(){
    $query= "select * from seller";
    $rs= get($query);
    return $rs;
}

function getSellerById($id){
    $query="select * from seller where id=$id";
    $rs=get($query);
    return $rs;
}

function getAdminByUsername($username){
    $query= "select * from admin where username='$username'";
    $rs= get($query);
    return $rs;
}

function sellerAccept($id){
    $query1="select * from seller where id='$id'";
    $result=get($query1);
    foreach ($result as $row){
        //$id =$row['id'];
        $name =$row['name'];
        $username =$row['username'];
        $password =$row['password'];
        $dob =$row['dob'];
        $bGroup =$row['bGroup'];
        $email =$row['email'];
        $phone =$row['phone'];
    }
}
```



## Write Your Project Title Here

```
$query2="INSERT INTO `finalseller` (`id`, `name`, `username`, `password`, `dob`,
`bGroup`, `email`, `phone`) VALUES (NULL, '$name', '$username', '$password', '$dob',
'$bGroup', '$email', '$phone')";
execute($query2);

$query3="delete from seller where id=$id";
execute($query3);
}
function sellerReject($id){
    $query="delete from seller where id=$id";
    $rs= get($query);
    return $rs[0];
}
function getSellerList(){
    $query= "select id,name,dob,bGroup,email,phone from finalseller";
    $rs= get($query);
    return $rs;
}
function getCustomerList(){
    $query= "select id,name,dob,bGroup,email,phone from customer";
    $rs= get($query);
    return $rs;
}
function getFinalSellerById($id){
    $query="select * from finalseller where id=$id";
    $rs=get($query);
    return $rs;
}
function sellerDelete($id){
    $query="delete from finalseller where id=$id";
    $rs= get($query);
    return $rs[0];
}
?>
```

