

# **American International University- Bangladesh**

**CSC 3215: Web Technologies** 

CO2 and CO4 Evaluation Finished Project Report Fall 2019-2020

**Project Title: Print Management System** 

**Section: D** 

Student Name	Student Id		
Nayeem Ahmed	18-38174-2		

## **Project Description:**

print management system is a system where people can easily print their documents using the website. It is a hassle-free print System. Usually, when we want to print a document we need to send the file to email or pen drive or any cloud storage. But in our system people just scan the qr code to print a document. This system is easy and securely.

#### **Main functionalities:**

### register and login for User1:

First people have to register on our website. After successful registration they will login and save their desired files on our server. Then from there they will select the required files for printing.

#### register and login for User2:

First the shop owner or those who have printer have to register on our website. After successful registration they will login. Then from there they will find **Pint file** option here the user I give their credential or scan and print their file.

#### User1:

User1 can show the amount of printing file and their price. They can show their profile and also edit their profile. In profile section they have a **qr code** for easy login to print their file from the shop.

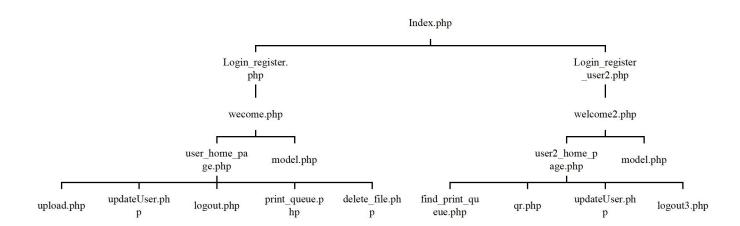
#### User2:

User2 can show the amount of total printing file they printed and their total price. They can show their profile and also edit their profile. In Print info section user2 can see the people info as people print their file from user2.

#### Admin:

Admin can show number of the total **user**, total **save file**, the amount of total **printing file**, the total **price**. Also can show the whole information about the **user1** and **user2**.

#### **Project Folder Structure:**



#### **Core Modules of the Project:**

#### Login register.php



```
<div class="container-fluid">
   <div class="main_button">
    <button id="log" type="button" class="btn btn-danger btn-lg but_css">Login/button>
    <button id="reg" type="button" class="btn btn-secondary btn-lg but_css">Rgister</button>
    <a href="index.php"><button type="button" class="btn btn-secondary btn-lg but_css">Back to Home</button>
    </a>
    <div class="second_button">
      <label for="log2">If you have a printer than </label>
      <a href="login_register_user2.php"><button id="log2" type="button" class="btn btn-primary btn-
lg but css">Login or Register</button>
      </a>
    </div>
   </div>
    <form action="controller/createUser.php>" method="POST" enctype="multipart/form-data" >
      <div class="register">
        <div class="register_content">
          <div class="left">
            <div class="form-group">
              <label for="user_id">User ID :</label>
              <input type="text" id="user_id" name="user_id" class="form-control" placeholder="Enter User ID" >
              <span class="error"><?php if(isset($idErr)){echo $idErr;}?></span>
            </div>
            <div class="form-group">
              <label for="user_name">User Name :</label>
              <input type="text" id="user_name" name="user_name" class="form-control" placeholder="Enter User Name" >
              <span class="error"><?php if(isset($nameErr)){echo $nameErr;}?></span>
            </div>
            <div class="form-group">
              <label for="password">Password :</label>
              <input type="password" id="password" name="password" class="form-</pre>
control" placeholder="Enter Password" >
              <span class="error"><?php if(isset($passErr)){echo $passErr;}?></span>
            </div>
            <div class="form-group">
              <label for="email">Email :</label>
```



```
<input type="email" id="email" name="email" class="form-control" placeholder="Enter Email" >
              <span class="error"><?php if(isset($emailErr)){ echo $emailErr;}?></span>
            </div>
            </div><!-- end left -->
            <div class="right">
              <div class="form-group">
                <label for="date of birth">Date of Birth :</label>
                <input type="date" id="date of birth" name="date of birth" class="form-</pre>
control" placeholder="Enter Date of Birth" >
                <span class="error"><?php if(isset($dobErr)){echo $dobErr;}?></span>
              </div>
              <div class="form-group">
                <label for="gender">Gender :</label>
                <select class="form-control id="gender" name="gender" form="type">
                  <option value="male">Male</option>
                  <option value="female">Female</option>
                  <option value="other">Other</option>
                </select>
                <span class="error"><?php if(isset($genderErr)){echo $genderErr;}?></span>
              </div>
              <div class="form-group">
                <label for="address">Address :</label>
                <input type="text" id="address" name="address" class="form-control" placeholder="Enter Address" >
                <span class="error"><?php if(isset($addressErr)){echo $addressErr;}?></span>
              </div>
                <label for="Type">Select Type :</label>
              <select class="form-control id="type" name="type" form="type">
                <option value="Student">Student</option>
```



```
<option value="Business">Business</option>
              </select>
              <span class="error"><?php if(isset($typeErr)){echo $typeErr;}?></span>
              <div class="but">
               <button type="submit" name = "createUser" class="btn btn-</pre>
primary" id="submit" onclick="register()">Register</button>
              </div>
            </div><!-- end right -->
          </div> <!-- end register content -->
        </div><!-- end register -->
      </form>
      <div class="login_css">
        <form action="controller/User_login.php" method="POST" enctype="multipart/form-data" >
          <div class="form-group">
            <div class="form-group">
              <label for="user_id">User ID :</label>
              <input type="text" id="userid" name="user_id" value="<?php if(isset($_COOKIE['user_login_id'])) { echo $</pre>
_COOKIE['user_login_id']; } ?>" class="form-control" placeholder="Enter User ID" required>
            </div>
            <div class="form-group">
              <label for="user_name">User Name :</label>
              <input type="text" id="username" name="user_name" value="<?php if(isset($_COOKIE['user_login_name'])) {</pre>
 echo $_COOKIE['user_login_name']; }?>" class="form-control" placeholder="Enter User Name" required>
            <div class="form-group">
              <label for="password">Password :</label>
              <input type="password" id="password1" name="password" value="<?php if(isset($_COOKIE['user_login_password")]</pre>
rd'])) { echo $_COOKIE['user_login_password']; }?>" class="form-control" placeholder="Enter Password" required>
            </div>
            <div class="form-group">
              <input type="checkbox" id="remember" name="remember" >
```



```
<label for="remember-me">Remember Me</label>
            </div>
            <div class="but">
              <button type="submit" name = "User_login" class="btn btn-primary">Login</button>
            </div>
          </div><!-- end form-group -->
        </form>
      </div><!-- end login css -->
</div><!-- end container -->
<!-- Bootstrap file -->
<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js"></script>
<script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js"></script>
<!-- Javascript file -->
<script src="js/login_register.js"></script>
</body>
</html>
```

#### user home page.php



```
<!-- Bootstrap file -->
   <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css" integrity="sha</pre>
384-Gn5384xqQlaoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm" crossorigin="anonymous">
   <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="</pre>
sha384-JcKb8q3iqJ61gNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z" crossorigin="anonymous">
   <!-- Custom Css file -->
   <link rel="stylesheet" href="../CSS/user1.css">
   <link rel="stylesheet" href="../CSS/adminlte.min.css">
</head>
<body>
<div class="container-fluid">
   <nav class="navbar navbar-expand-lg navbar-light bg-light fixed-top main_nav">
     <a class="navbar-brand" href="#"><span style= "color : #ff4a4a">Print</span> solution</a>
     <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarNav" aria-</pre>
controls="navbarNav" aria-expanded="false" aria-label="Toggle navigation">
       <span class="navbar-toggler-icon"></span>
   <div class="collapse navbar-collapse" id="navbarNav">
     <a class="nav-link" href="#">How it works</a>
       <a class="nav-link log_reg" href="#">Logged in as <span style="color: #ff4a4a; text-
transform: uppercase;"><strong><?php echo $logged_as; ?></strong></a>
       <a class="nav-link log_reg" href="logout.php"><span style ="color : #00346b">LogOut</span></a>
       </div>
    </nav>
   <div class="sidebar" id="sidebar">
       <a href="#" id="home" class="btn">
         <span class="title">Home</span>
         </a>
       <a href="#" id="save_file" class="btn">
         <span class="title">Save file</span>
         </a>
       <a href="#" id="print_file" class="btn">
         <span class="title">Print file</span>
       <a href="#" id="show_file" class="btn">
         <span class="title">Show file</span>
       <a href="#" id="profile" class="btn">
        <span class="title">Profile</span>
         </a>
     </div>
        <div class="header">
     <h1>Welcome to Print Solution</h1>
```



```
</div>
   <div class="inside_part">
     <div class="part_1">
     <div class="content">
              <div class="container-fluid">
                 <div class="card-deck">
                     <div class="card-1">
                        <div class="card bg-info">
                           <div class="card-body text-left">
                               <h3><?php if(isset($totalamount)){echo $totalamount;} else{echo "0";} ?>/= BDT</h3
>
                               Toatal amount
                               <div class="footer">
                                  More Info
                               </div>
                            </div>
                        </div>
                     </div><!-- end card-1 -->
                     <div class="card-4">
                        <div class="card bg-warning">
                            <div class="card-body text-left">
                               <h3><?php if(isset($total_print_file_user1)){echo $total_print_file_user1;} else{e</pre>
cho "0";} ?></h3>
                               Printed file
                               <div class="footer">
                                  More Info
                               </div>
                            </div>
                        </div>
                     </div><!-- end card-1 -->
                 </div><!-- end card-deck -->
              </div><!-- end container-fluid -->
          </div><!-- end content -->
                                     </div><!-- end part_1 -->
     <div class="part_2">
      <div class="save file">
        <div class="input-group mb-3">
          <div class="custom-file">
            <form action="upload.php" method="post" enctype="multipart/form-data">
             Select document to save:
             <input type="file" name="fileToUpload" id="fileToUpload">
             <input type="hidden" name="id" value="<?php echo $Searched_login_Users['id'] ?>">
             <input type="submit" value="Save Document" name="submit">
            </form>
          </div>
        </div>
       </div><!-- end save file -->
     </div><!-- end part_2 -->
     <div class="part 3">
       <div class="print file">
        Your Selected Print File
          <thead class="bg-info th">
             >
               Id
               User_id
               File Name
               Action
```

```
</thead>
            <?php foreach ($print file as $i => $data queue): ?>
                <!-- <a href="show_print_file.php?id=<?php echo $data_queue['id'] ?>"> -->
                <?php echo $data_queue['id'] ?></a>
                <?php echo $data_queue['user_id'] ?>
                <?php echo $data_queue['path_location'] ?>
                 <a href="delete_file.php?id=<?php echo $data_queue['id'] ?>">Delete</a>
               <?php endforeach; ?>
            </div><!-- end print file -->
     </div><!-- end part_3 -->
     <div class="part_4">
      <div class="show_file">
          File show from server!
          <thead class="bg-info th">
             serial
               File Name
               p_id
               Action
             </thead>
            <?php foreach ($show_file as $i => $show): ?>
                <?php //echo $show['user_id'] ?> </a>
                <?php $str=$show['path_location']; echo $str;?>
                <?php echo $show['id'] ?>
                <input type="hidden" name="id" value="<?php echo $show['id'] ?>">
                <a href="print_queue.php?id=<?php echo $show['id'] ?>&& path_location=<?php echo $show['path_l
ocation'] ?>&& user_id=<?php echo $show['user_id'] ?>"><button type="submit" name="print">Print</button></a>
                    <?php endforeach; ?>
             </div><!-- end show file -->
        </div><!-- end part_4 -->
        <div class="part 5">
          <div class="profile">
           <div class="profile_button">
             <button id="show" type="button" class="btn btn-info btn-lg but_css">Show Info</button>
             <button id="edit" type="button" class="btn btn-secondary btn-lg but_css">Edit Info</button>
             </div><!-- end profile_button -->
             <?php foreach ($Searched_login_Users as $i => $user): ?>
             <div class="show_info">
```

```
<div class="info">
                <div class="form-group">
                    <label for="user_id">User ID :</label>
                    <span class ="span_color"><?php echo $user['user_id']; ?></span>
                  <div class="form-group">
                    <label for="user_name">User Name :</label>
                    <span class ="span_color"><?php echo $user['user_name']; ?></span>
                  </div>
                  <div class="form-group">
                    <label for="password">Password :</label>
                    <span class ="span_color"><?php echo $user['password']; ?></span>
                  </div>
                  <div class="form-group">
                    <label for="email">Email :</label>
                    <span class ="span_color"><?php echo $user['email'] ?></span>
                  </div>
                  <div class="form-group">
                    <label for="date_of_birth">Date of Birth :</label>
                    <span class ="span_color"><?php echo $user['date_of_birth'] ?></span>
                  </div>
                  <div class="form-group">
                    <label for="gender">Gender :</label>
                    <span class ="span_color"><?php echo $user['gender'] ?></span>
                  </div>
                  <div class="form-group">
                    <label for="address">Address :</label>
                    <span class ="span_color"><?php echo $user['address'] ?></span>
                  </div>
                  <div class="form-group">
                    <label for="type">Type :</label>
                    <span class ="span_color"><?php echo $user['type'] ?></span>
                  </div>
                </div>
                <!-- qr code -->
                <div class="qr">
                 <img src="https://chart.googleapis.com/chart?chs=300x300&cht=qr&chl=<?php echo $user['user_id']; ?>/
<?php echo $user['password']; ?>"/>
                  Download or save it for Easy Login
                  </div><!-- end show info -->
                 <?php endforeach; ?>
               <?php foreach ($Searched_login_Users as $i => $user): ?>
                <a href="showUser.php?id=<?php echo $user['id'] ?>"></a>
                  <div class="edit_info">
                    <form id="frmBox" action="updateUser.php" method="POST" onsubmit="return formSubmit();">
                      <div class="form-group">
                        <label for="user_name">User Name :</label>
```

```
<input value="<?php echo $user['user_name'] ?>" type="text" id="user_name" name="user_name" cl
ass="form-control" placeholder="Enter User Name">
                      </div>
                      <div class="form-group">
                       <label for="password">Password :</label>
                       <input value="<?php echo $user['password'] ?>" type="text" id="password" name="password" class
="form-control" placeholder="Enter Password">
                      </div>
                     <div class="form-group">
                       <label for="email">Email :</label>
                       <input value="<?php echo $user['email'] ?>" type="text" id="email" name="email" class="form-
control" placeholder="Enter Email">
                     </div>
                     <div class="form-group">
                       <label for="address">Address :</label>
                       <input value="<?php echo $user['address'] ?>" type="text" id="address" name="address" class="f
orm-control" placeholder="Enter Address">
                     </div>
                       <input type="hidden" name="id" value="<?php echo $user['id'] ?>">
                       <input class="btn btn-info btn-lg but_css" type="submit" name = "updateUser1" value="Update">
                       </form>
                  </div><!-- end edit_info -->
                       <?php endforeach; ?>
               </div><!-- end profile -->
             </div><!-- end part_5 -->
   </div><!-- end inside_part -->
 </div><!-- end contaiber -->
<!-- Bootstrap file -->
<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js"></script>
<script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js"></script>
<!-- Javascript file -->
<script src="../js/user_home_page.js"></script>
</body>
</html>
```

#### user2 home page.php



```
<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css" integrity="sha</pre>
384-Gn5384xqQlaoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm" crossorigin="anonymous">
   <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="</pre>
sha384-JcKb8q3iqJ61gNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z" crossorigin="anonymous">
   <!-- Custom Css file -->
   <link rel="stylesheet" href="../CSS/user2.css">
   <link rel="stylesheet" href="../CSS/adminlte.min.css">
</head>
<body>
<div class="container-fluid">
   <nav class="navbar navbar-expand-lg navbar-light bg-light main_nav">
     <a class="navbar-brand" href="#"><span style= "color : #ff4a4a">Print</span> solution</a>
     <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarNav" aria-</pre>
controls="navbarNav" aria-expanded="false" aria-label="Toggle navigation">
       <span class="navbar-toggler-icon"></span>
     </button>
     <div class="collapse navbar-collapse" id="navbarNav">
       <a class="nav-link" href="#" id="home">Home <span class="sr-only">(current)</span></a>
         <a class="nav-link" href="#">How it works</a>
         <a class="nav-link log_reg" href="#">Logged in as <span style="color: #ea3f80; text-
transform: uppercase;"><strong><?php echo $logged_as; ?></strong></a>
         <a class="nav-link log_reg" href="logout3.php"><span style ="color : #00346b">LogOut</span></a>
         </div>
   </nav>
   <div class="sidebar" id="sidebar">
     <u1>
       <a href="#" id="home" class="btn">
         <span class="title">Home</span>
         </a>
       <a href="#" id="print_file" class="btn">
         <span class="title">Print file</span>
       <a href="#" id="print_info" class="btn">
         <span class="title">Print Info</span>
       <a href="#" id="profile" class="btn">
        <span class="title">Profile</span>
        </a>
       </div>
```



```
<div class="header">
     <h1>Total amount : <span style="color:blue;"><?php echo $totalamount1; ?></span>/= BDT</h1>
   </div>
   <div class="inside_part">
     <div class="part_1">
     <div class="content">
               <div class="container-fluid">
                   <div class="card-deck">
                      <div class="card-1">
                          <div class="card bg-info">
                              <div class="card-body text-left">
                                  <h3><?php if(isset($totalamount1)){echo $totalamount1;} else{echo "0";} ?>/= BDT
h3>
                                  Toatal amount
                                  <div class="footer">
                                      More Info
                                  </div>
                              </div>
                          </div>
                      </div><!-- end card-1 -->
                      <div class="card-4">
                          <div class="card bg-warning">
                              <div class="card-body text-left">
                                  <h3><?php if(isset($total_print_file)){echo $total_print_file;} else{echo "0";} ?>
</h3>
                                  Printed file
                                  <div class="footer">
                                      More Info
                                  </div>
                              </div>
                          </div>
                      </div><!-- end card-1 -->
                   </div><!-- end card-deck -->
               </div><!-- end container-fluid -->
           </div><!-- end content -->
         </div><!-- end part_1 -->
     <div class="part_2">
       <div class="print_file">
         <h1>SEARCH FOR USERS :</h1>
       <nav class="navbar navbar-light">
         <form class="form-inline" method="post" action="find_print_queue.php" id="myForm" enctype="multipart/form-</pre>
data">
           <div class="form-group">
             <label for="User_id">Use Id :</label>
             <input type="text" id="user_id" name="user_id" class="form-</pre>
control" placeholder="Enter User Id" required>
           </div>
           <div class="form-group">
             <label for="password">Password :</label>
```



```
<input type="password" id="password" name="password" class="form-</pre>
control" placeholder="Enter Password" required>
          <button class="btn btn-info my-2 my-sm-0" type="submit" name="find_print_queue">Search/button>
         </form>
         <div class="qr-scan">
          <a href="../qr.php">
          <button class="btn btn-info my-2 my-sm-0">Scan</button></a>
         </div>
       </nav>
       </div><!-- end print file -->
     </div><!-- end part_2 -->
     <div class="part_3">
     <thead class="bg-info th">
          Customer Name
                 Email
                 Gender
                 print Price
          </thead>
       <?php foreach ($show_info as $i => $s_i): ?>
<!--
                  <a href="showUser.php?id=<?php echo $user['id'] ?>"><?php echo $user['user_id'] ?></a>
                  <?php echo $s_i['user_name'] ?>
                  <?php echo $s_i['email'] ?>
                  <?php echo $s_i['gender'] ?>
                  <?php echo $s_i['price_amount'] ?>
              <?php endforeach; ?>
       </div><!-- end part_3 -->
     <div class="part_4">
       <div class="profile">
        <div class="profile_button">
          <button id="show" type="button" class="btn btn-info btn-lg but_css">Show Info</button>
          <button id="edit" type="button" class="btn btn-secondary btn-lg but_css">Edit Info</button>
         </div><!-- end profile_button -->
         <?php foreach ($Searched_login_Users as $i => $user): ?>
         <div class="show_info">
            <div class="form-group">
              <label for="user name">User Name :</label>
              <span class ="span color"><?php echo $user['user name']; ?></span>
            <div class="form-group">
              <label for="password">Password :</label>
              <span class ="span_color"><?php echo $user['password']; ?></span>
            </div>
            <div class="form-group">
              <label for="email">Email :</label>
              <span class ="span_color"><?php echo $user['email']; ?></span>
```



```
</div>
              <div class="form-group">
                <label for="shop_name">Shop Name :</label>
                <span class ="span_color"><?php echo $user['shop_name']; ?></span>
              <div class="form-group">
                <label for="address">Address :</label>
                <span class ="span_color"><?php echo $user['address']; ?></span>
              </div>
          </div><!-- end show_info -->
          <?php endforeach; ?>
          <?php foreach ($Searched_login_Users as $i => $user): ?>
          <div class="edit_info">
            <form action="updateUser.php" method="POST">
              <div class="form-group">
                <label for="user_name">User Name :</label>
                <input value="<?php echo $user['user_name'] ?>" type="text" id="user_name" name="user_name" class="for
m-control" placeholder="Enter User Name">
              </div>
              <div class="form-group">
                <label for="password">Password :</label>
                <input value="<?php echo $user['password'] ?>" type="text" id="password" name="password" class="form-
control" placeholder="Enter Password">
              </div>
              <div class="form-group">
                <label for="email">Email :</label>
                <input value="<?php echo $user['email'] ?>" type="text" id="email" name="email" class="form-
control" placeholder="Enter Email">
              </div>
              <div class="form-group">
                <label for="shop_name">Shop Name :</label>
                <input value="<?php echo $user['shop_name'] ?>" type="text" id="shop_name" name="shop_name" class="for
m-control" placeholder="Enter Shop Name">
              </div>
              <div class="form-group">
                <label for="address">Address :</label>
                <input value="<?php echo $user['address'] ?>" type="text" id="address" name="address" class="form-
control" placeholder="Enter Address">
              </div>
                <input type="hidden" name="id" value="<?php echo $user['id'] ?>">
              <button class="btn btn-info btn-</pre>
lg but_css" type="submit" name = "updateUser2" value="Update">Update</button>
            </form>
          </div>
          <?php endforeach; ?>
        </div>
      </div><!-- end part_4 -->
    </div><!-- end inside part -->
</div>
<!-- Bootstrap file -->
<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js"></script>
<script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js"></script>
<!-- Javascript file -->
<script src="../js/user2_home_page.js"></script>
</body>
</html>
```



CO2 and CO4 Evaluation: Project Report Evaluation					
Completeness (5)	Validation (5)	Feature Implementation (5)	Concept Understanding (5)	Promptness (5)	Total (25)

