

# **American International University- Bangladesh**

**CSC 3215: Web Technologies** 

CO2 and CO4 Evaluation Finished Project Report Spring 2021-22

**Project Title: Easy Store** 

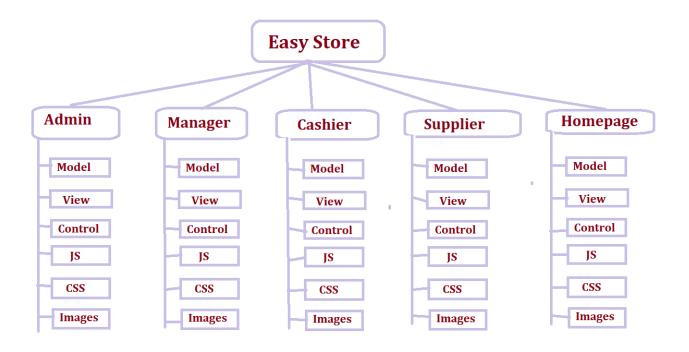
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# **Project Description:**

A Online retail store is necessary to manage products after collecting from suppliers. It makes easier to both suppliers and consumers to sell and get products form one place. "Easy store" can be a best solution to suppliers to sell products from one place. From this website, managing products and checking product stock reports and product related information's is easier. Admin, manager and cashiers can handle product management related works. They can inform suppliers if any product is necessary and Consumers can get their necessary products easily from this website. Admin can add and remove managers, cashiers and suppliers info. Manager can add products after checking suppliers info. Cashier can check and add transection related reports of suppliers and supplier can check products, can add them to cart and contact to admin to add product options according to there choice. This project will become a hub for small retailers to sell daily necessary products from one place and will help consumers to get whatever they need. In this project MySQL database is used to save all the information and web programming language PHP, JavaScript and AJAX is used to do the Server side and client side functionalities and HTML and CSS is used to create the frontend.

# **Project Folder Structure:**



# **Core Modules of the Project:**

#### AdminLogin.php

```
<?php
               include "../Controller/AdminLoginCheck.php";
                                  <?php
      setcookie("user_detected", "visited", time() + 86400*7, '/');
                  if(isset($_COOKIE["user_detected"])) {
             echo "<strong>You have visited before.</strong>";
                                 }else {
     echo "<strong>Wellcome! You are visiting for first time</strong>.";
                                    }
                                   ?>
                                 <html>
                                   <head>
            <img src="../Images/logo.png" width="100" height="80" >
       <link rel="stylesheet" type="text/css" href="../CSS/mystyle.css">
             <?php echo '<h2 align="center"><u>Login</u></h2>' ?>
         <?php echo '<h4 align="center">All Values are Required(*)</h4>'?>
                                   </head>
                                   <body>
                               <div id="box">
             <form action="" method="post" enctype="multipart/form-</pre>
                   data" onsubmit="return myform2()">
                <?php echo '<table align="center" width="350" >'?>
                 <label for="aid">Admin Id:</label>
                                  <input type="text" id="aid" name="aid"value=
"<?php if(isset($_COOKIE["aid"])) {echo $_COOKIE["aid"];} else echo "";?> "
          onkeyup="onclicktext()"><sup><strong>*</strong></sup>
                                           <?php
                            echo "<strong>".$aiderr."</strong>";
                                         ?>
```

```
 <label for="pass"><p id="labels"
                  >Password:</label>
              <input type="password" id="pass" name="pass"value=
"<?php if(isset($_COOKIE["password"])) {echo $_COOKIE["password"]; }else echo
      "";?> " onkeyup="onclicktext()"><sup><strong>*</strong></sup>
                                 <?php
                     echo "<strong>".$passerr."</strong>";
                                ?>

               <input type="checkbox" name="remember" size="30">
                             Remember me
                            <br>

                             <input type="submit" name="Login" value="Login" class="button"
                       submitbutton">

                          >
                              <?php
                  echo "<strong>".$loginerr."</strong>"
```

```
?>

    <a href="AdminRegistrationPage1.php">Want to
       Resigter?</a> 
                   </form>
                  </div>
                </body>
              </html>
              <script>
         function myform2() {
var aid = document.getElementById("aid").value;
var pass = document.getElementById("pass").value;
        if ( aid<0 || pass == "" ) {
   alert("Please fill out all feild!!");
              return false;
                  }
              }
</script>
```

#### AddProduct.php

```
<?php
           include "../Control/Add Product Verify.php";
                    //session_start();
                          ?>
                      <!DOCTYPE html>
                         <html>
                         <head>
       <link rel="stylesheet" href="../CSS/AddProductDesign.css">
                        </head>
                         <body>
      <form action="" method="post" enctype="multipart/form-data"</pre>
                  onsubmit="addprocheck()">
<input type="submit" class="button" name="back" value="Go Back"</pre>
                    bgcolor="#48d1cc">
                       <
 cellpadding="8" >
           <font color="#cb4154" size="6" face="monospace">
                   <strong>&nbsp;Add Product
                     </font>
                      Product Name:
                              <br>
            <input type="text" id="proname"name="proname"size="40">
                         <font color="red">
                             <?php
                         echo $pronameerr;
                           ?></font>
                             Catagory:<br>
          <input type="text" id="catagory"name="catagory"maxlength="20"</pre>
                       size="20" >
                         <font color="red">
                             <?php
```

```
echo $caterr;
                        ?></font>
                          Quantity:<br>
  <input type="number" id="quan"name="quan"maxlength="6" size="20" >
                      <font color="red">
                            <?php
                        echo $quanerr;
                        ?></font>
                          Price:<br>
  <input type="number" id="price"name="price"maxlength="8" size="20"</pre>
                      <font color="red">
                            <?php
                       echo $priceerr;
                          ?></font>
                            <input type="submit"class="button" name="Add" value="Add"</pre>
                 bgcolor="#48d1cc">
      <input type="reset" class="button"value="Reset"><br>
                   <font color="red"><?php</pre>
                        echo $toterr;
                          ?></font>
                         </form>
<script type="text/JavaScript" src="../JS/Main.js"></script>
                      </body>
                      </html>
```

#### <u>AdminRegistrationProcess1.php</u>

```
<?php
$fname=$lname=$age=$pass=$gender=$contNo=$email="";
$fnameerr=$lnameerr=$ageerr=$passerr=$gendererr=$contNoerr=$emailerr=$fileerr=$
dataerr="";
$count=0;
session_start();
if(isset($_POST["Next"])){
$fname=$_POST["fname"];
if(empty($fname)|| !preg_match ("/^[a-zA-z]*$/", $fname) || strlen($fname)<3){</pre>
$fnameerr= " Please enter a valid name!";
}
else{
    $_SESSION["fname"]=$fname;
    $count++;
$lname=$ POST["lname"];
if(empty($lname)|| !preg_match ("/^[a-zA-z]*$/", $lname) || strlen($lname)<3){</pre>
$lnameerr= " Please enter a valid name!";
}
else{
    $ SESSION["Lname"]=$Lname;
    $count++;
}
$age=$_POST["age"];
if(empty("$age")){
    $ageerr= " Please enter age!";
    }
    else{
        $_SESSION["age"]=$age;
        $count++;
    }
```

```
if(isset($ POST["gender"])){
        $_SESSION["gender"]=$_POST["gender"];
        $count++;
    }
    else{
        $gendererr=" Please select gender!";
    $contNo=$_POST["contNo"];
if(empty("$contNo")){
    $contNoerr= " Please enter Contact No!";
    else if(strlen($contNo)!=11){
        $contNoerr= " Please enter Valid Contact No!";
    else{
        $_SESSION["contNo"]=$contNo;
        $count++;
    }
    $email=$ POST["email"];
    if(empty($email) || !preg_match("/^([a-z0-9\+_\-]+)(\.[a-z0-9\+_\-]+)*@([a-
z0-9\-]+\.)+[a-z]{2,6}$/ix",$email))
    $emailerr="Please enter a valid email!";
}
else{
    $count++;
    $ SESSION["email"]=$email;
if ($ FILES["myfile"]["type"]=="image/jpeg" ){
if(move_uploaded_file($_FILES["myfile"]["tmp_name"],
"../Images/".$fname.$lname."Admin".date("Y-m-d").".jpg")){
    $count++;
}
else{
    $fileerr="Please choose a jpg file!";
}
```

```
else{
    $fileerr="Please choose a jpg file!";
}
       if($count==7){
           header("location: ../View/AdminRegistrationPage2.php");
}
                      AdminRegistrationProcess2.php
<?php
include ("../Model/AdminCrude.php");
$aid=$pass=$conPass="";
$aiderr=$passerr=$conPasserr=$dataerr="";
$count=$count2=0;
session_start();
if(isset($ POST["Add"])){
    $pass=$ POST["password"];
    $uppercase = preg_match('@[A-Z]@', $pass);
$lowercase = preg_match('@[a-z]@', $pass);
$number = preg match('@[0-9]@', $pass);
    if(empty($pass) || !$uppercase || !$lowercase || !$number || strlen($pass)
< 8 ){
        $passerr= "Password should be at least 8 characters in length and
should include at least one upper case letter, one number, and one special
character!";
        else{
            $count++;
        }
        $conPass=$ POST["conPass"];
        if($conPass != $pass || empty($conPass)){
            $conPasserr="Confirm Password have not matched!";
```



```
$count++;
}
else{
    $count++;
}

if($count==2){

    $mydb=new DB();
    $conobj=$mydb->opencon();
    $dataerr= $mydb-
>InsertData($_SESSION["fname"],$_SESSION["Lname"],$_SESSION["age"],$_SESSION["gender"],$_SESSION["contNo"],$_SESSION["email"],$pass,"admininfo",$conobj);
    $mydb->closecon($conobj);
}
```