



American International University- Bangladesh

CSC 3215: Web Technologies

CO2 and CO4 Evaluation Finished Project Report Spring 2021-22

Project Title: Grocery Store Management System
Section: L

Student Name	Student Id
Fahim, SM Firoz Ahmed	18-38504-2

Write Your Project Title Here

Project Description:

My project name is Groceteria. This is a grocery store management system. We know how much we rely on grocery stores. In our daily life, we can't think of a day without grocery stores. But we often see indiscipline in grocery store management. That is why I have decided to jump into making a project on Grocery Store Management.

Dashboard Description:

In this management system, there are mainly two types of users available. One of them is Customers, and another one is Admin. A customer can buy products from this system. Even, a customer can remove the product from the cart. Though I have not added this cart system to my project. But in the future, I will add them. There will be sign-in and sign-up options for the users. A customer can easily sign-in and enter into the system. Afterward, A customer can buy the products and the products will be delivered to his/her home. This system will be added soon. In the customer dashboard, there are My profile, purchase history, logout option is available.

For Admin, I have added admin to my database. By putting the 'admin' as username and 'admin' as password the admin can easily log in to the dashboard. Admin can add, delete and update the products. The added new products will be added to the database too. This entire system will be updated soon.

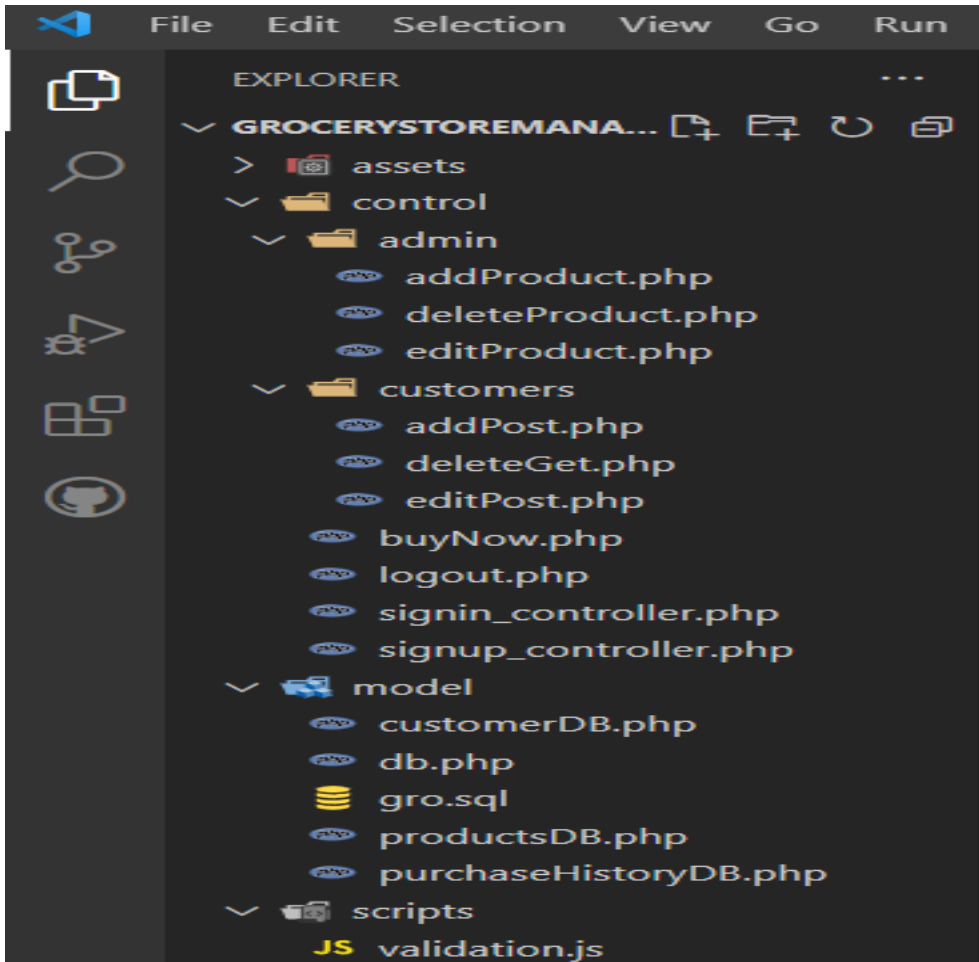
Overall, this management system will help the customers to get their products easily.

Github Link: <https://github.com/F1roz/GroceryStoreManagement>

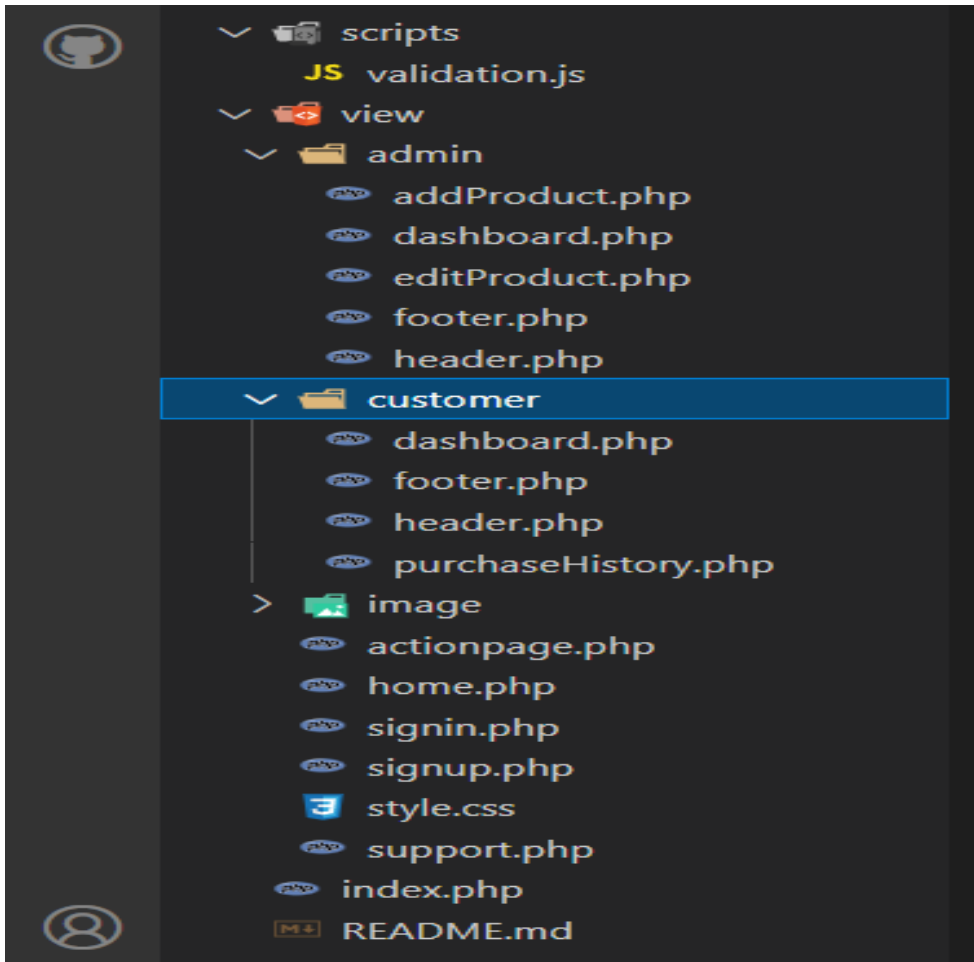
Project Folder Structure:



Write Your Project Title Here



Write Your Project Title Here



Core Modules of the Project:

home.php

```
<!DOCTYPE html>

<html>

  <head>

    <title>Groceteria</title>

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

  </head>

  <body>

    <header id="main-header">

      <div class="container">

        <h1>Groceteria- One of the best grocery store in the town</h1>

      </div>

    </header>
```



Write Your Project Title Here

```
<nav id="navbar">

  <div class="container">

    <a1>

      <li><a href="./home.php">Home</a></li>

      <li><a href="./signin.php">Sign in</a></li>

      <li><a href="./signup.php">Sign Up</a></li>

      <li><a href="./support.php">Support</a></li>

    </a1>

  </div>

</nav>

<section id="showcase">

  <div class="container">

    <h1>Happy shopping with Groceteria</h1>

  </div>

</section>

<div class="container">

  <section id="main">

    <h1>Groceries delivered in 30 minutes</h1>

    <p>

      Search your desired products and order them now. Don't miss this
      opportunity

    </p>

  </section>

  <aside id="sidebar">

    <p>Order Now!!!!</p>

  </aside>

</div>

<footer id="main-footer">
```



Write Your Project Title Here

```
<p>Copyright &copy; 2022 Groceteria</p>
</footer>
</body>
</html>
```

Validation.js

```
"use strict";

function loginvalidate() {
    var email = document.getElementById("email").value;
    var password = document.getElementById("password").value;
    var error_message = "";
    if (email == "") {
        error_message += "Email is required.";
    }
    if (password == "") {
        error_message += "Password is required. ";
    }
    if (error_message != "") {
        alert(error_message);
    } else {
        //sending all values to the server
        var form = document.getElementById("myForm");
        form.submit();
    }
}

function signupValidate() {
    var name = document.getElementById("name").value;
```



Write Your Project Title Here

```
var email = document.getElementById("email").value;
var phone = document.getElementById("phone").value;
var password = document.getElementById("password").value;
var confirm_password = document.getElementById("confirm_password").value;
var address = document.getElementById("address").value;
var error_message = "";

if (name == "") {
    error_message += "Firstname is required. ";
}
if (phone == "") {
    error_message += "Phone Number is required. ";
}
if (address == "") {
    error_message += "Address is required. ";
}
if (email == "") {
    error_message += "Email is required. ";
}
if (password == "") {
    error_message += "Password is required. ";
}
if (confirm_password == "") {
    error_message += "Confirm Password is required. ";
}
if (password != confirm_password) {
    error_message += "Password and Confirm Password do not match.";
}
if (error_message != "") {
    alert(error_message);
}
```



Write Your Project Title Here

```
} else {  
    //sending all values to the server  
    var form = document.getElementById("signupForm");  
    form.submit("../control/signup_controller.php");  
}  
}
```

dashboard.php

```
<?php  
include('header.php');  
require_once('../model/productsDB.php');  
?  
  
<div class="container">  
    <div class="row">  
        <div class="">  
            <!-- Start of Card Deck Layout -->  
            <div class="d-flex d-grid gap-3 pt-5">  
  
                <?php  
                $numOfCols = 4;  
                $rowCount = 0;  
                $bootstrapColWidth = 12 / $numOfCols;  
                $result1 = getAllProducts();  
                foreach ($result1 as $pro) {  
                    ?>  
                    <div class="col-md-<?php echo $bootstrapColWidth; ?> pt-3">
```



Write Your Project Title Here

```
<div class='card ' style='width: 18rem;'>

    <img src='<?php echo $pro["p_image"] ?>' class="card-img-top img-thumbnail"
style="height: 200px;" alt="...">

    <div class="card-body">

        <h5 class="card-title"> <?php echo $pro["p_name"] ?></h5>

        <p class='card-text'> <?php echo $pro["p_description"] ?> </p>

        <ul class="list-group list-group-flush">

            <li class="list-group-item fw-bold pb-5">Price: <span class="fs-6 fw-
light"> <?php echo $pro["p_price"] ?> </span></li>

        </ul>

        <div class="pb-2">

            <a href='../..//control/buyNow.php?p_id=<?= $pro["p_id"] ?>' class="btn
btn-primary">Buy Now</a>

        </div>

    </div>

</div>

</div>

</div>

<?php
    $rowCount++;

    if ($rowCount % $numOfCols == 0) echo '</div><div class="row">';
}
?>
</div>
</div>
</div>
</div>
<?php
include('footer.php');
?>
```



Write Your Project Title Here

