ACKNOWLEDGEMENT

I would like to explain my special thanks of gratitude to my professor Prof.Mrs Moumita Ghosal who gave me the golden opportunity to do this wonderful project on the topic of **E-commerce Database Management System .**I am really thankful to our principal Dr. Soma Roy and all the faculty members for helping in completing our project successfully.

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INTRODUCTION

In this new modern era of online shopping no seller wants to be left behind and every seller want to the shift from offline selling model to an online selling model for a rampant growth. Therefore, as an software engineer our job is to ease the path of this transition for the seller. Amongst many things that an online site requires the most important is a database system. Hence in this project we are planning to design a database where small sellers can sell their product online. This project will be developed using web technologies such as HTMl, Php and MYSQL,CSS. You are tasked with designing a database system for an e-commerce platform's order management system. The system should keep track of customers, products, orders, and their details. You will need to design a normalized database schema to store and manage the order-related data, ensuring data integrity and avoiding redundancy.

ABSTRACT

Project Name :- E- Commerce Database Management System

Participant's Name :- Riya Tiwari ,Sweta Yadav

Under the Guidance of:- Prof. Mrs.Moumita Ghosal

Software used:- HTMl,Php and MYSQL,CSS

Hardware used:- Processor,RAM, Hard Disk , Monitor, Keyboard

The goal of an e-commerce website is to get the visitor to place an order whereas the objective of a content based website is mainly to get more subscribers.This project aims to develop a robust E-commerce platform utilizing Python for GUI development with Tkinter and SQLite for database management. The platform will provide users with a seamless shopping experience while offering administrators efficient tools for managing products, orders, and customer information

MOTIVATION

The impact or computer and internet on our lives today is probably much more than we know . Getting information and quickly turning it into a product that consumers want is the essential key to staying in business and all this is done nowadays using computer and application or information systems. And information system will continue to change business and the way wo live. Take your business beyond borders with eCommerce. Yes, even though the online market has been in the scene for quite a while now, it is never too late to get better and with various online solutions, it is a lot easier to establish your online business/eCommerce than it was a few years back. In this epoch of mobile and cell phones where any technology breakthrough is just a transient milestone, staying relevant to the market is essential and far more critical for any business that aspires to stay in the lead in the industry.

SCOPE OF WORK

(i) Marketing, sales and sales promotion.

(ii) Pre-sales, subcontracts, supply.

(iii) Financing and insurance.

(iv) Commercial transactions – ordering, delivery, payment.

(v) Product service and maintenance.

(vi) Co-operative product development.

(vii) Distributed co-operative working.

(viii) Use of public and private services.

(ix) Business-to-administrations

(x) Transport and logistics.

(xi) Public procurement.

(xii) Automatic trading of digital goods like games, learning material, songs and music etc.

(xiii) Accounting and financial management.

(xiv) Legal advice

SOFTWARE USED

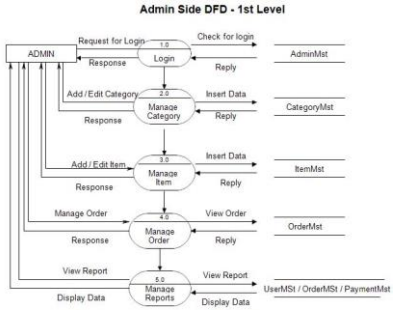
- **OPERATING SYSTEM :-** Windows 11
- **TECHNOLOGIES :-** VS Code, Xampp - window-X64-8.1.5
- **WEB TECHNOLOGIES :-** HTML,PHP,CSS
- **WEB SERVER:-** Localhost 127.0.0.1
- **DATABASE :-** Mysql(phpMyAdmin)

METHODOLOGY

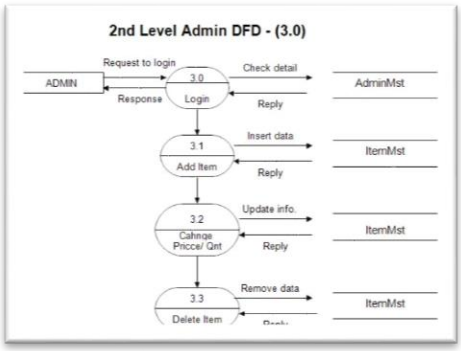
DATA FLOW DIAGRAM (DFD):-

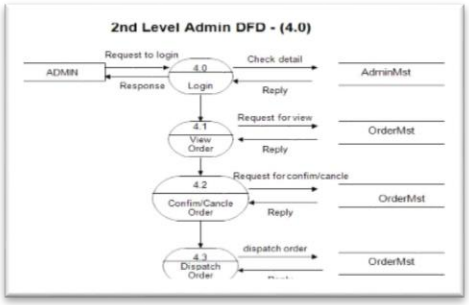
Level -0 DFD:-

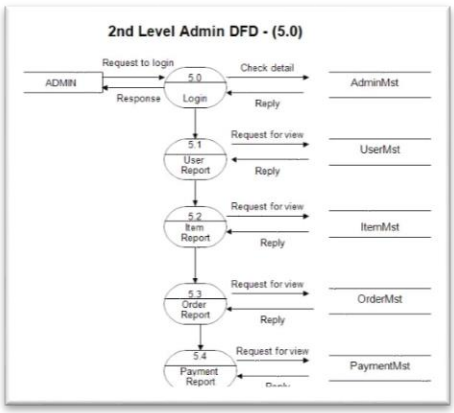
Level-1 Admin side DFD:-



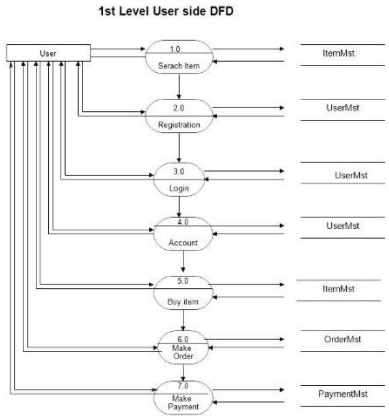
Level-2 Admin side DFD:-



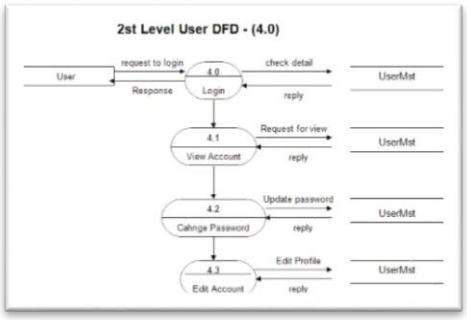


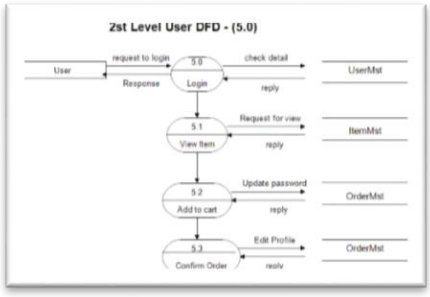


Level-1 User side DFD:-

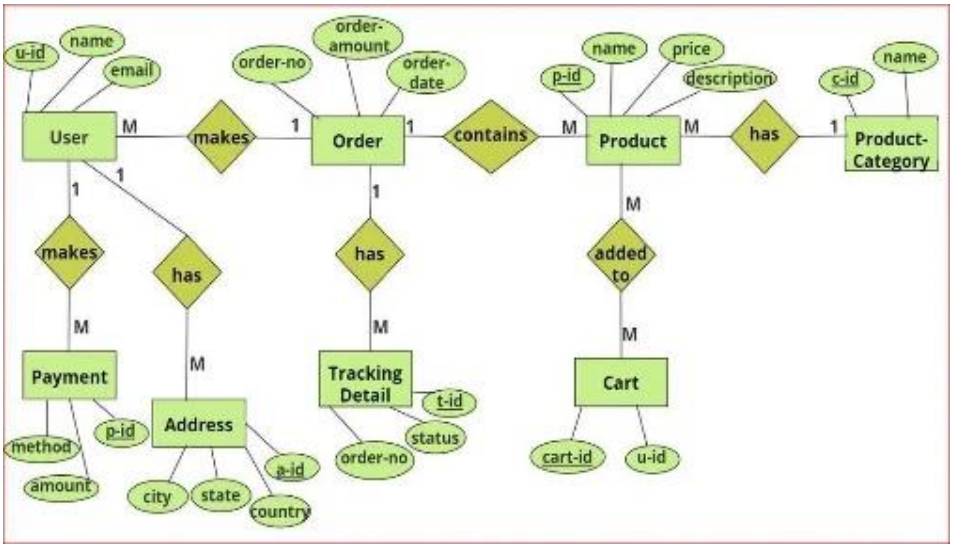


Level-2 User side DFD:-





ENTITY -RELATIONSHIP DIAGRAM:-



IMPLEMETATION

All Page Coding

Home Page :

Index.php :

```
<!-- connect file -->

<?php
include('includes/connect.php');
include('functions/common_function.php');
session_start();
?>
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<meta http-equiv="X-UA-Compatible" content="ie=edge">
<title>E commerce website using PHP and MYSQL</title>
<!--bootstrap CSS link -->
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/css/bootstrap.min.css"
integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/js/bootstrap.min.js"
integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl"
crossorigin="anonymous"></script>
<!-- font awesome link -->
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.5.2/css/all.min.css" integrity="sha512-
SnH5WK+bZxgPHs44uWIX+LLJAJ9/2PkPKZ5QiAj6Ta86w+fsb2TkcmfRyVX3pBnMFcV7oQPJkl9QevSCWr3W6A=="
crossorigin="anonymous" referrerpolicy="no-referrer" />
<link rel="stylesheet" href="style.css">
<!-- css file -->
<link rel="stylesheet" href="style.css">
<style>
body{
overflow-x:hidden;
}
</style>
</head>
<body>
```

```
<!-- navbar -->
<div class"container-fluid p-0">
<!-- first child -->
<nav class="navbar navbar-expand-lg navbar-light bg-info">
<div class="container-fluid">
<img src="./images/cart2.jpeg" alt="" class="sho3">
<button class="navbar-toggler" type="button"
data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent" aria-
controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">
<span class="navbar-toggler-icon"></span>
</button>
<div class="collapse navbar-collapse" id="navbarSupportedContent">
<ul class="navbar-nav me-auto mb-2 mb-lg-0">
<li class="nav-item">
<a class="nav-link active text-light" aria-current="page" href="index.php">Home</a>
</li>
<li class="nav-item">
<a class="nav-link text-light" href="display_all.php">products</a>
</li>
<?php
if(isset($_SESSION['username'])){
echo "<li class='nav-item'>
<a class='nav-link text-light' href='./users_area/profile.php'>My Account</a>
</li>";
}else{
echo "<li class='nav-item'>
<a class='nav-link text-light' href='./users_area/user_registration.php'>Register</a>
</li>";
}?>
<li class="nav-item">
<a class="nav-link text-light" href="contact.php">Contact</a>
</li></li>
<li class="nav-item">
<a class="nav-link text-light" href="cart.php"><i class="fa-solid fa-cart-shopping"
style="color:#F8F9FA;"></i><sup><?php cart_item(); ?></sup></a>
</li>
</li><li class="nav-item">
<a class="nav-link text-light" href="#">total price: <?php total_cart_price(); ?>/
</a>
</li>
</ul>
<form class="d-flex" action="search_product.php" method="get">
<input class="form-control me-2" type="search" placeholder="Search" aria-label="Search"
name="search_data">
```

```
<input type="submit" value="Search" class="btn btn-outline-light" name="search_data_product">
</form>
</div>
</div>
</nav>
<!-- calling cart function -->
<?php
cart();
?>
<!-- second child -->
<nav class="navbar navbar-expand-lg navbar-dark bg-secondary">
<ul class="navbar-nav me-auto">
<?php
if(!isset($_SESSION['username'])){
echo "<li class='nav-item'>
<a class='nav-link text-light' href='#'>Welcome Guest</a>
</li>";
}else{
echo "<li class='nav-item'>
<a class='nav-link text-light' href='#'>Welcome ".$_SESSION['username']."</a>
</li>";
}
if(!isset($_SESSION['username'])){
echo "<li class='nav-item'>
<a class='nav-link text-light' href='./users_area/user_login.php'>Login</a>
</li>";
}else{
echo "<li class='nav-item'>
<a class='nav-link text-light' href='./users_area/logout.php'>Logout</a>
</li>";
}
?>
</ul>
</nav>
<!-- third child -->
<div class="bg light">
<h3 class="text-center text-info">Digital Dreams</h3>
<p class="text-center text-success">Communication is at the heart of e-commerce and
community</p>
</div>
<!-- fourth child -->
<div class="row px-1">
<div class="col-md-10">
<!-- Products -->
<div class="row">
```

```
<!-- fetching products -->
<?php
// calling function
getproducts();
get_unique_categories();
get_unique_brands();
//  $ip = getIPAddress();
// echo 'User Real IP Address - '.$ip;
?>
<!-- row end -->
</div>
<!-- column end -->
</div>
<div class="col-md-2 bg-secondary p-0">
<!-- Brands to be displayed -->
<ul class="navbar-nav me-auto text-center">
<li class="nav-item bg-info">
<a href="#" class="nav-link text-light"><h4>Delivery Brands</h4></a>
</li>
<?php
getbrands();
?>
</ul>
<!-- Categories to be displayed -->
<ul class="navbar-nav me-auto text-center">
<li class="nav-item bg-info">
<a href="#" class="nav-link text-light"><h4>Categories</h4></a>
</li>
<?php
getcategories();
?>
</ul>
</div>
</div>
<!-- last child -->
<!-- include footer -->
<?php include("./includes/footer.php") ?>
</div>
<!-- bootstrap js link -->
<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-
KJ3o2DKtIkvYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN"
crossorigin="anonymous"></script>
```

```
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.12.9/dist/umd/popper.min.js"
integrity="sha384-ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q"
crossorigin="anonymous"></script>
</body>
</html>
```

display all.php:

```
<!-- connect file -->
<?php
include('./includes/connect.php');
include('functions/common_function.php');
session_start();
?>
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<meta http-equiv="X-UA-Compatible" content="ie=edge">
<title>E commerce website using PHP and MYSQL</title>
<!--bootstrap CSS link -->
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/css/bootstrap.min.css"
integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/js/bootstrap.min.js"
integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl"
crossorigin="anonymous"></script>
<!-- font awesome link -->
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.5.2/css/all.min.css" integrity="sha512-
SnH5WK+bZxgPHs44uWIX+LLJAJ9/2PkPKZ5QiAj6Ta86w+fsb2TkcmfRyVX3pBnMFcV7oQPJkl9QevSCWr3W6A=="
crossorigin="anonymous" referrerpolicy="no-referrer"/>
<link rel="stylesheet" href="style.css">
<!-- css file -->
<link rel="stylesheet" href="style.css">
</head>
<body>
<!-- navbar -->
<div class"container-fluid p-0">
<!-- first child -->
<nav class="navbar navbar-expand-lg navbar-light bg-info">
<div class="container-fluid">
<img src="./images/cart2.jpeg" alt="" class="sho3">
<button class="navbar-toggler" type="button"
```

```
data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent" aria-
controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">
<span class="navbar-toggler-icon"></span>
</button>
<div class="collapse navbar-collapse" id="navbarSupportedContent">
<ul class="navbar-nav me-auto mb-2 mb-lg-0">
<li class="nav-item">
<a class="nav-link active text-light" aria-current="page" href="index.php">Home</a>
</li>
<li class="nav-item">
<a class="nav-link text-light" href="display_all.php">products</a>
</li>
<li class="nav-item">
<a class="nav-link text-light" href="./users_area/user_registration.php">Register</a>
</li><li class="nav-item">
<a class="nav-link text-light" href="contact.php">Contact</a>
</li></li>
<li class="nav-item">
<a class="nav-link text-light" href="cart.php"><i class="fa-solid fa-cart-shopping"
style="color: #F8F9FA;"></i><sup><?php cart_item(); ?></sup></a>
</li>
</li><li class="nav-item">
<a class="nav-link text-light" href="#">total price: <?php total_cart_price(); ?>/-</a>
</li>
</ul>
<form class="d-flex" action="search_product.php" method="get">
<input class="form-control me-2" type="search" placeholder="Search" aria-label="Search"
name="search_data">
<input type="submit" value="Search" class="btn btn-outline-light" name="search_data_product">
</form>
</div>
</div>
</nav>
<!-- second child -->
<nav class="navbar navbar-expand-lg navbar-dark bg-secondary">
<ul class="navbar-nav me-auto">
<?php
if(!isset($_SESSION['username'])){
echo "<li class='nav-item'>
<a class='nav-link text-light' href='#'>Welcome Guest</a>
</li>";
}else{
echo "<li class='nav-item'>
<a class='nav-link text-light' href='#'>Welcome ".$_SESSION['username']."</a>
</li>";
```

```
}
if(!isset($_SESSION['username'])){
echo "<li class='nav-item'>
<a class='nav-link text-light' href='./users_area/user_login.php'>Login</a>
</li>";
}else{
echo "<li class='nav-item'>
<a class='nav-link text-light' href='./users_area/logout.php'>Logout</a>
</li>";
}
?>
</ul>
</nav>
<!-- third child -->
<div class="bg light">
<h3 class="text-center text-info">Digital Dreams</h3>
<p class="text-center text-success">Communication is at the heart of e-commerce and
community</p>
</div>
<!-- fourth child -->
<div class="row px-1">
<div class="col-md-10">
<!-- Products -->
<div class="row">
<!-- fetching products -->
<?php
// calling function
get_all_products();
get_unique_categories();
get_unique_brands();
?>
<!-- row end -->
</div>
<!-- column end -->
</div>
<div class="col-md-2 bg-secondary p-0">
<!-- Brands to be displayed -->
<ul class="navbar-nav me-auto text-center">
<li class="nav-item bg-info">
<a href="#" class="nav-link text-light"><h4>Delivery Brands</h4></a>
</li>
<?php
// calling brands
getbrands();
?>
```

```
</ul>
<!-- Categories to be displayed -->
<ul class="navbar-nav me-auto text-center">
<li class="nav-item bg-info">
<a href="#" class="nav-link text-light"><h4>Categories</h4></a>
</li>
<?php
getcategories();
?>
</ul>

</div>
</div>
<!-- last child -->
<?php include("./includes/footer.php")
?>
</div>
<!-- bootstrap js link -->
<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-
KJ3o2DKtIkvYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN"
crossorigin="anonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.12.9/dist/umd/popper.min.js"
integrity="sha384-ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q"
crossorigin="anonymous"></script>
</body>
</html>
```

Contact.php

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<meta http-equiv="X-UA-Compatible" content="ie=edge">
<link rel="stylesheet" href="bootstrap.css">
<title>Contact Us Form</title>
<!--bootstrap CSS link -->
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/css/bootstrap.min.css"
integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/js/bootstrap.min.js"
integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl"
crossorigin="anonymous"></script>
```

```
<!-- font awesome link -->
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.5.2/css/all.min.css" integrity="sha512-
SnH5WK+bZxgPHs44uWIX+LLJAJ9/2PkPKZ5QiAj6Ta86w+fsb2TkcmfRyVX3pBnMFcV7oQPJkl9QevSCWr3W6A=="
crossorigin="anonymous" referrerpolicy="no-referrer" />
<link rel="stylesheet" href="style.css">
<style>
body{
overflow: hidden;
}
div.header{
background-color: #000000;
}
div.card-body{
background-color: #F62681;
}
div.Button button{
background-color: #009BBA;
font-size: 16px;
font-weight: 550;
padding: 8px 12px;
border: 2px solid black;
border-radius: 5px;
}
</style>
</head>
<body>
<div class="container">
<div class="row">
<div class="col-lg-6 col-xl-5">
<img src="./images/cont1.jpeg" alt="contact" class="img-fluid">
<img src="./images/contact.jpeg" alt="contact" class="img-fluid">
</div>
<div class="col-lg-6 m-auto">
<div class="card">
<div class="card-title mb-0">
<div class="header mt-0">
<h2 class="text-center text-light py-2">CONTACT US</h2>
</div>
<hr>
<?php
$message="";
if(isset($_GET['error'])){
$message="Please fill all the fields!";
echo '<div class="alert alert-danger">'.$message.'</div>';
```

```
}
if(isset($_GET['success'])){
$message="Your Message Has Been Sent";
echo '<div class="alert alert-success">'.$message.'</div>';
}
?>
</div>
<div class="card-body">
<form action="process.php" method="post">
<i class="fa-solid fa-user"></i>
<input type="text" name="username" placeholder="Username" class="form-control mb-2">
<i class="fa-solid fa-envelope"></i>
<input type="email" name="email" placeholder="Email" class="form-control mb-2">
<i class="fa-solid fa-envelope-open-text"></i>
<input type="text" name="subject" placeholder="Subject" class="form-control mb-2">
<i class="fa-solid fa-message"></i>
<textarea name="message" class="form-control" placeholder="Write The Message"></textarea>
<div class="Button">
<button name="btn-send" class="text-light mt-2">Send</button>
</div>
</form>

</div>
</div>
</div>
</div>
</div>
</body>
</html>
```

process.php

```
<?php
if(isset($_POST['btn-send'])){
$username=$_POST['username'];
$email=$_POST['email'];
$subject=$_POST['subject'];
$message=$_POST['message'];
if(empty($username) || empty($email) || empty($subject) || empty($message)){
header('location:contact.php?error');
}else{
echo "<h1>Message Sent</h1>";
}
}
?>
```

Cart.php

```
<!-- connect file -->
<?php
include('includes/connect.php');
include('functions/common_function.php');
session_start();
?>
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<meta http-equiv="X-UA-Compatible" content="ie=edge">
<title>E commerce website- Cart Details</title>

<!--bootstrap CSS link -->
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/css/bootstrap.min.css"
integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/js/bootstrap.min.js"
integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl"
crossorigin="anonymous"></script>

<!-- font awesome link -->
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.5.2/css/all.min.css" integrity="sha512-
SnH5WK+bZxgPHs44uWIX+LLJAJ9/2PkPKZ5QiAj6Ta86w+fsb2TkcmfRyVX3pBnMFcV7oQPJkl9QevSCWr3W6A=="
crossorigin="anonymous" referrerpolicy="no-referrer" />
<link rel="stylesheet" href="style.css">
<!-- css file -->
<link rel="stylesheet" href="style.css">
<style>
.cart_img{

width: 80px;
height: 80px;
object-fit:contain;
}
</style>
</head>
<body>
<!-- navbar -->
<div class"container-fluid p-0">
```

```
<!-- first child -->
<nav class="navbar navbar-expand-lg navbar-light bg-info">
<div class="container-fluid">
<img src="./images/cart2.jpeg" alt="" class="sho3">
<button class="navbar-toggler" type="button"
data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent" aria-
controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">
<span class="navbar-toggler-icon"></span>
</button>
<div class="collapse navbar-collapse" id="navbarSupportedContent">
<ul class="navbar-nav me-auto mb-2 mb-lg-0">
<li class="nav-item">
<a class="nav-link active text-light" aria-current="page" href="index.php">Home</a>
</li>
<li class="nav-item">
<a class="nav-link text-light" href="display_all.php">products</a>
</li>
<li class="nav-item">
<a class="nav-link text-light" href="./users_area/user_registration.php">Register</a>
</li><li class="nav-item">
<a class="nav-link text-light" href="contact.php">Contact</a>
</li></li>
<li class="nav-item">
<a class="nav-link text-light" href="cart.php"><i class="fa-solid fa-cart-shopping"
style="color:#F8F9FA;"></i><sup><?php cart_item(); ?></sup></a>
</li>
</ul>
</div>
</div>
</nav>
<!-- calling cart function -->
<?php
cart();
?>
<!-- second child -->
<nav class="navbar navbar-expand-lg navbar-dark bg-secondary">
<ul class="navbar-nav me-auto">
<?php
if(!isset($_SESSION['username'])){
echo "<li class='nav-item'>
<a class='nav-link text-light' href='#'>Welcome Guest</a>
</li>";
}else{
echo "<li class='nav-item'>
<a class='nav-link text-light' href='#'>Welcome ".$_SESSION['username']."</a>
```

```
</li>";
}
if(!isset($_SESSION['username'])){
echo "<li class='nav-item'>
<a class='nav-link text-light' href='./users_area/user_login.php'>Login</a>
</li>";
}else{
echo "<li class='nav-item'>
<a class='nav-link text-light' href='./users_area/logout.php'>Logout</a>
</li>";
}
?>
</ul>
</nav>
<!-- third child -->
<div class="bg light">
<h3 class="text-center text-info">Digital Dreams</h3>
<p class="text-center text-success">Communication is at the heart of e-commerce and
community</p>
</div>
<!-- fourth child-table -->
<div class="container">
<div class="row">
<form action="" method="post">
<table class="table table-bordered text-center">
<tbody>
<!-- php code to display dynamic data -->
<?php
$get_ip_add =getIPAddress();
$total_price=0;
$cart_query="select * from `cart_details` where ip_address='$get_ip_add'";
$result=mysqli_query($con,$cart_query);
$result_count=mysqli_num_rows($result);
if($result_count>0){
echo "<thead>
<tr>
<th>Product Title</th>
<th>Product Image</th>
<th>Quantity</th>
<th>Total Price</th>
<th>Remove</th>
<th colspan='2'>Operations</th>
</tr>
</thead>
<tbody>";
```

```
while($row=mysqli_fetch_array($result)){
$product_id=$row['product_id'];
$select_products="select * from `products` where product_id='$product_id'";
$result_products=mysqli_query($con,$select_products);
while($row_product_price=mysqli_fetch_array($result_products)){
$product_price=array($row_product_price['product_price']);
$price_table=$row_product_price['product_price'];
$product_title=$row_product_price['product_title'];
$product_image1=$row_product_price['product_image1'];
$product_values=array_sum($product_price);
$total_price+=$product_values;
?>
<tr>
<td><?php echo $product_title?></td>
<td><img src="./admin_area/product_images/<?php echo $product_image1 ?>" alt=""
class="cart_img"></td>
<td><input type="text" name="qty" class="form-input w-50"></td>
<?php
$get_ip_add =getIPAddress();
if(isset($_POST['update_cart'])){
$quantities=$_POST['qty'];
$update_cart="update `cart_details` set quantity=$quantities where ip_address='$get_ip_add'";
$result_products_quantity=mysqli_query($con,$update_cart);
$total_price=$total_price*$quantities;
}
?>
<td><?php echo $price_table ?>/-</td>
<td><input type="checkbox" name="removeitem[]" value="<?php echo $product_id ?>"></td>

<td>
<!-- <button class="bg-info px-3 py-2 mx-3">Update</button> -->
<input type="submit" value="Update Cart" class="bg-info px-3 py-2 mx-3" name="update_cart">
<!-- <button class="bg-info px-3 py-2 mx-3">Remove</button> -->
<input type="submit" value="Remove Cart" class="bg-info px-3 py-2 mx-3" name="remove_cart">
</td>
</tr>
<?php }}}
else{
echo "<h2 class='text-center text-danger'>Cart is empty</h2>";
}
?>

</tbody>
</table>
<!-- subtotal -->
```

```
<div class="d-flex mb-5">
<?php
$get_ip_add =getIPAddress();
$total_price=$total_price;
$cart_query="select * from `cart_details` where ip_address='$get_ip_add'";
$result=mysqli_query($con,$cart_query);
$result_count=mysqli_num_rows($result);
if($result_count>0){
echo "<h4 class='px-3'>Subtotal: <strong class='text-info'>$total_price/-</strong></h4>
<input type='submit' value='Continue Shopping' class='bg-info px-3 py-2 mx-3'
name='continue_shopping'>
<button class='bg-secondary px-3 py-2'><a href='./users_area/checkout.php' class='text-light
text-decoration-none'>Checkout</a></button>";
}else{
echo "<input type='submit' value='Continue Shopping' class='bg-info px-3 py-2 mx-3'
name='continue_shopping'>";

}

if(isset($_POST['continue_shopping'])){
echo "<script>window.open('index.php','_self')</script>";
}
?>
</div>
</div>
</div>
</form>
<!-- function to remove item -->
<?php
function remove_cart_item(){
global $con;
if(isset($_POST['remove_cart'])){
foreach($_POST['removeitem']as $remove_id){
echo  $remove_id;
$delete_query="Delete from `cart_details` where product_id=$remove_id";
$run_delete=mysqli_query($con,$delete_query);
if($run_delete){
echo "<script>window.open('cart.php','_self')</script>";
}

}
}
}
echo $remove_item=remove_cart_item();
?>
```

```
<!-- last child -->
<!-- include footer -->
<?php include("./includes/footer.php")
?>
</div>
<!-- bootstrap js link -->
<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-
KJ3o2DKtIkvYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN"
crossorigin="anonymous"></script>

<script src="https://cdn.jsdelivr.net/npm/popper.js@1.12.9/dist/umd/popper.min.js"
integrity="sha384-ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q"
crossorigin="anonymous"></script>
</body>
</html>
```

Product details.php

```
<!-- connect file -->
<?php
include('includes/connect.php');
include('functions/common_function.php');
session_start();
?>
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<meta http-equiv="X-UA-Compatible" content="ie=edge">
<title>E commerce website using PHP and MYSQL</title>

<!--bootstrap CSS link -->
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/css/bootstrap.min.css"
integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/js/bootstrap.min.js"
integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl"
crossorigin="anonymous"></script>

<!-- font awesome link -->
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.5.2/css/all.min.css" integrity="sha512-
SnH5WK+bZxgPHs44uWIX+LLJAJ9/2PkPKZ5QiAj6Ta86w+fsb2TkcmfRyVX3pBnMFcV7oQPJkl9QevSCWr3W6A=="
crossorigin="anonymous" referrerpolicy="no-referrer" />
```

```
<link rel="stylesheet" href="style.css">
<!-- css file -->
<link rel="stylesheet" href="style.css">
</head>
<body>
<!-- navbar -->
<div class"container-fluid p-0">
<!-- first child -->
<nav class="navbar navbar-expand-lg navbar-light bg-info">
<div class="container-fluid">
<img src="./images/cart2.jpeg" alt="" class="sho3">
<button class="navbar-toggler" type="button"
data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent" aria-
controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">
<span class="navbar-toggler-icon"></span>
</button>
<div class="collapse navbar-collapse" id="navbarSupportedContent">
<ul class="navbar-nav me-auto mb-2 mb-lg-0">
<li class="nav-item">
<a class="nav-link active text-light" aria-current="page" href="index.php">Home</a>
</li>
<li class="nav-item">
<a class="nav-link text-light" href="display_all.php">products</a>
</li>
<li class="nav-item">
<a class="nav-link text-light" href="./users_area/user_registration.php">Register</a>
</li><li class="nav-item">
<a class="nav-link text-light" href="contact.php">Contact</a>
</li></li>
<li class="nav-item">
<a class="nav-link text-light" href="cart.php"><i class="fa-solid fa-cart-shopping"
style="color:#F8F9FA;"></i><sup><?php cart_item(); ?></sup></a>
</li>
</li><li class="nav-item">
<a class="nav-link text-light" href="#">total price: <?php total_cart_price(); ?>/-</a>
</li>
</ul>
<form class="d-flex" action="search_product.php" method="get">
<input class="form-control me-2" type="search" placeholder="Search" aria-label="Search"
name="search_data">

<input type="submit" value="Search" class="btn btn-outline-light" name="search_data_product">
</form>
</div>
</div>
```

```
</nav>
<!-- calling cart function -->
<?php
cart();
?>
<!-- second child -->
<nav class="navbar navbar-expand-lg navbar-dark bg-secondary">
<ul class="navbar-nav me-auto">
<?php
if(!isset($_SESSION['username'])){
echo "<li class='nav-item text-light'>
<a class='nav-link text-light' href='#'>Welcome Guest</a>
</li>";
}else{
echo "<li class='nav-item'>
<a class='nav-link text-light' href='#'>Welcome ".$_SESSION['username']."</a>
</li>";
}
if(!isset($_SESSION['username'])){
echo "<li class='nav-item'>
<a class='nav-link text-light' href='./users_area/user_login.php'>Login</a>
</li>";
}else{
echo "<li class='nav-item'>
<a class='nav-link text-light' href='./users_area/logout.php'>Logout</a>
</li>";
}
?>
</ul>
</nav>
<!-- third child -->
<div class="bg light">
<h3 class="text-center text-info">Digital Dreams</h3>
<p class="text-center text-success">Communication is at the heart of e-commerce and
community</p>
</div>
<!-- fourth child -->
<div class="row px-1">
<div class="col-md-10">
<!-- Products -->
<div class="row">
<!-- fetching products -->
<?php
// calling function
view_details();
```

```
get_unique_categories();
get_unique_brands();
?>
<!-- row end -->
</div>
<!-- column end -->
</div>

<div class="col-md-2 bg-secondary p-0">
<!-- Brands to be displayed -->
<ul class="navbar-nav me-auto text-center">
<li class="nav-item bg-info">
<a href="#" class="nav-link text-light"><h4>Delivery Brands</h4></a>
</li>
<?php
getbrands();
?>
</ul>
<!-- Categories to be displayed -->
<ul class="navbar-nav me-auto text-center">
<li class="nav-item bg-info">
<a href="#" class="nav-link text-light"><h4>Categories</h4></a>
</li>
<?php
getcategories();
?>
</ul>
</div>
</div>
<!-- last child -->
<!-- include footer -->
<?php include("./includes/footer.php")
?>

</div>
<!-- bootstrap js link -->
<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-
KJ3o2DKtIkvYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN"
crossorigin="anonymous"></script>

<script src="https://cdn.jsdelivr.net/npm/popper.js@1.12.9/dist/umd/popper.min.js"
integrity="sha384-ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q"
crossorigin="anonymous"></script>
</body>
</html>
```

Search_product.php

```
<!-- connect file -->
<?php
include('includes/connect.php');
include('functions/common_function.php');
session_start();
?>
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<meta http-equiv="X-UA-Compatible" content="ie=edge">
<title>E commerce website using PHP and MYSQL</title>

<!--bootstrap CSS link -->
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/css/bootstrap.min.css"
integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/js/bootstrap.min.js"
integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl"
crossorigin="anonymous"></script>

<!-- font awesome link -->
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.5.2/css/all.min.css" integrity="sha512-
SnH5WK+bZxgPHs44uWIX+LLJAJ9/2PkPKZ5QiAj6Ta86w+fsb2TkcmfRyVX3pBnMFcV7oQPJkl9QevSCWr3W6A=="
crossorigin="anonymous" referrerpolicy="no-referrer" />
<link rel="stylesheet" href="style.css">

<!-- css file -->
<link rel="stylesheet" href="style.css">
</head>
<body>
<!-- navbar -->
<div class"container-fluid p-0">
<!-- first child -->
<nav class="navbar navbar-expand-lg navbar-light bg-info">
<div class="container-fluid">
<img src="./images/cart2.jpeg" alt="" class="sho3">
<button class="navbar-toggler" type="button"
data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent" aria-
controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">
```

```
<span class="navbar-toggler-icon"></span>
</button>
<div class="collapse navbar-collapse" id="navbarSupportedContent">
<ul class="navbar-nav me-auto mb-2 mb-lg-0">
<li class="nav-item">
<a class="nav-link active text-light" aria-current="page" href="index.php">Home</a>
</li>
<li class="nav-item">
<a class="nav-link text-light" href="display_all.php">products</a>
</li>
<li class="nav-item">
<a class="nav-link text-light" href="./users_area/user_registration.php">Register</a>
</li><li class="nav-item">
<a class="nav-link text-light" href="contact.php">Contact</a>
</li></li>
<li class="nav-item">
<a class="nav-link text-light" href="cart.php"><i class="fa-solid fa-cart-shopping"
style="color:#F8F9FA;"></i><sup><?php cart_item(); ?></sup></a>
</li>
</li><li class="nav-item">
<a class="nav-link text-light" href="#">total price: <?php total_cart_price(); ?>/-</a>
</li>
</ul>
<form class="d-flex" action="" method="get">
<input class="form-control me-2" type="search" placeholder="Search" aria-label="Search"
name="search_data">
<input type="submit" value="Search" class="btn btn-outline-light" name="search_data_product">
</form>
</div>
</div>
</nav>

<!-- calling cart function -->
<?php
cart();
?>
<!-- second child -->
<nav class="navbar navbar-expand-lg navbar-dark bg-secondary">
<ul class="navbar-nav me-auto">
<?php
if(!isset($_SESSION['username'])){
echo "<li class='nav-item'>
<a class='nav-link text-light' href='#'>Welcome Guest</a>
</li>";
}else{
```

```
echo "<li class='nav-item'>
<a class='nav-link text-light' href='#'>Welcome ".$_SESSION['username']."</a>
</li>";
}
if(!isset($_SESSION['username'])){
echo "<li class='nav-item'>
<a class='nav-link text-light' href='./users_area/user_login.php'>Login</a>
</li>";
}else{
echo "<li class='nav-item'>
<a class='nav-link text-light' href='./users_area/logout.php'>Logout</a>
</li>";
}
?>
</ul>
</nav>
<!-- third child -->
<div class="bg light">
<h3 class="text-center text-info">Digital Dreams</h3>
<p class="text-center text-success">Communication is at the heart of e-commerce and
community</p>
</div>
<!-- fourth child -->
<div class="row px-1">
<div class="col-md-10">
<!-- Products -->
<div class="row">
<!-- fetching products -->
<?php
// calling function
search_product();
get_unique_categories();
get_unique_brands();
?>
<!-- row end -->
</div>
<!-- column end -->
</div>

<div class="col-md-2 bg-secondary p-0">
<!-- Brands to be displayed -->
<ul class="navbar-nav me-auto text-center">
<li class="nav-item bg-info">
<a href="#" class="nav-link text-light"><h4>Delivery Brands</h4></a>
</li>
```

```
<?php
getbrands();
?>
</ul>
<!-- Categories to be displayed -->
<ul class="navbar-nav me-auto text-center">
<li class="nav-item bg-info">
<a href="#" class="nav-link text-light"><h4>Categories</h4></a>
</li>
<?php
getcategories();
?>
</ul>
</div>
</div>
<!-- last child -->
<!-- include footer -->
<?php include("./includes/footer.php")
?>
</div>
<!-- bootstrap js link -->
<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-
KJ3o2DKtIkvYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN"
crossorigin="anonymous"></script>

<script src="https://cdn.jsdelivr.net/npm/popper.js@1.12.9/dist/umd/popper.min.js"
integrity="sha384-ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q"
crossorigin="anonymous"></script>
</body>
</html>
```

Checkout.php

```
<!-- connect file -->
<?php
include('../includes/connect.php');
session_start();
?>
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<meta http-equiv="X-UA-Compatible" content="ie=edge">
<title>E commerce website-Checkout Page</title>
```

```
<!--bootstrap CSS link -->
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/css/bootstrap.min.css"
integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/js/bootstrap.min.js"
integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl"
crossorigin="anonymous"></script>

<!-- font awesome link -->
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.5.2/css/all.min.css" integrity="sha512-
SnH5WK+bZxgPHs44uWIX+LLJAJ9/2PkPKZ5QiAj6Ta86w+fsb2TkcmfRyVX3pBnMFcV7oQPJkl9QevSCWr3W6A=="
crossorigin="anonymous" referrerpolicy="no-referrer" />
<link rel="stylesheet" href="style.css">

<!-- css file -->
<link rel="stylesheet" href="style.css">
<style>
.sho3{
width: 5%;
height: 5%;
}
</style>
</head>
<body>
<!-- navbar -->
<div class"container-fluid p-0">
<!-- first child -->

<nav class="navbar navbar-expand-lg navbar-light bg-info">
<div class="container-fluid">
<img src="../images/cart2.jpeg" alt="" class="sho3">
<button class="navbar-toggler" type="button"
data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent" aria-
controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">
<span class="navbar-toggler-icon"></span>
</button>
<div class="collapse navbar-collapse" id="navbarSupportedContent">
<ul class="navbar-nav me-auto mb-2 mb-lg-0">
<li class="nav-item">
<a class="nav-link active text-light" aria-current="page" href="../index.php">Home</a>
</li>
<li class="nav-item">
<a class="nav-link text-light" href="../display_all.php">products</a>
```

```
</li>
<li class="nav-item">
<a class="nav-link text-light" href="user_registration.php">Register</a>
</li><li class="nav-item">
<a class="nav-link text-light" href="#">Contact</a>
</li></li>
</ul>
<form class="d-flex" action="search_product.php" method="get">
<input class="form-control me-2" type="search" placeholder="Search" aria-label="Search"
name="search_data">
<input type="submit" value="Search" class="btn btn-outline-light" name="search_data_product">
</form>
</div>
</div>
</nav>
<!-- second child -->
<nav class="navbar navbar-expand-lg navbar-dark bg-secondary">
<ul class="navbar-nav me-auto">
<li class="nav-item">
<a class="nav-link text-light" href="#">Welcome Guest</a>
</li>
<?php
if(!isset($_SESSION['username'])){
echo "<li class='nav-item'>
<a class='nav-link text-light' href='./user-login.php'>Login</a>
</li>";
}else{
echo "<li class='nav-item'>
<a class='nav-link text-light' href='logout.php'>Logout</a>
</li>";
}?>
</ul>
</nav>
<!-- third child -->
<div class="bg light">
<h3 class="text-center text-info">Digital Dreams</h3>
<p class="text-center text-success">Communication is at the heart of e-commerce and
community</p>
</div>
<!-- fourth child -->
<div class="row px-1">
<div class="col-md-12">
<!-- Products -->
<div class="row">
<?php
```

```
if(!isset($_SESSION['username'])){
include('user_login.php');
}else{
include('payment.php');
}
?>
</div>
<!-- column end -->
</div>
</div>
<!-- last child -->
<!-- include footer -->
<?php include("../includes/footer.php")
?>
</div>
<!-- bootstrap js link -->
<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-
KJ3o2DKtIkvYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN"
crossorigin="anonymous"></script>

<script src="https://cdn.jsdelivr.net/npm/popper.js@1.12.9/dist/umd/popper.min.js"
integrity="sha384-ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q"
crossorigin="anonymous"></script>
</body>
</html>
```

Confirm_payment.php

```
<?php
include('../includes/connect.php');
session_start();
if(isset($_GET['order_id'])){
$order_id=$_GET['order_id'];
//  echo $order_id;
$select_data="select * from `user_orders` where order_id=$order_id";
$result=mysqli_query($con,$select_data);
$row_fetch=mysqli_fetch_assoc($result);
$invoice_number=$row_fetch['invoice_number'];
$amount_due=$row_fetch['amount_due'];
}
if(isset($_POST['confirm_payment'])){
$invoice_number=$_POST['invoice_number'];
$amount=$_POST['amount'];
$payment_mode=$_POST['payment_mode'];
$insert_query="insert into `user_payments` (order_id,invoice_number,amount,payment_mode)
values ($order_id,$invoice_number,$amount,'$payment_mode')";
```

```
$result=mysqli_query($con,$insert_query);
if($result){
echo "<h3 class='text-center text-light'>Successfully completed the payment</h3>";
echo "<script>window.open('profile.php?my_orders','_self')</script>";
}
$update_orders="update `user_orders` set order_status='Complete' where order_id=$order_id";
$result_orders=mysqli_query($con,$update_orders);
}
?>
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Payment Page</title>
<!--bootstrap CSS link -->
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/css/bootstrap.min.css"
integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">

<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/js/bootstrap.min.js"
integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl"
crossorigin="anonymous"></script>
</head>
<body class="bg-secondary">
<h1 class="text-center text-light">Confirm Payment</h1>
<div class="container my-5">
<form action="" method="post">
<div class="form-outline my-4 text-center w-50 m-auto">
<input type="text" class="form-control w-50 m-auto" name="invoice_number" value="<?php echo
$invoice_number ?>">
</div>
<div class="form-outline my-4 text-center w-50 m-auto">
<label for="" class="text-light">Amount</label>
<input type="text" class="form-control w-50 m-auto" name="amount"  value="<?php echo
$amount_due ?>">
</div>
<div class="form-outline my-4 text-center w-50 m-auto">
<select name="payment_mode" class="form-select w-50 m-auto">
<option>Select Payment Mode</option>
<option>UPI</option>
<option>Netbanking</option>
<option>Paypal</option>
<option>Cash on Delivery</option>
```

```
<option>Payoffline</option>
</select>
</div>
<div class="form-outline my-4 text-center w-50 m-auto">
<input type="submit" class="bg-info py-2 px-3 border-0" value="confirm"
name="confirm_payment">
</div>
</form>
</div>
</body>
</html>
```

delete_account.php

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Delete Account</title>
</head>
<body>
<h3 class="text-danger mb-4">Delete Account</h3>
<form action="" method="post" class="mt-5">
<div class="form-outline mb-4">
<input type="submit" class="form-control w-50 m-auto" name="delete" value="Delete Account">
</div>
<div class="form-outline mb-4">
<input type="submit" class="form-control w-50 m-auto" name="dont_delete" value="Don't Delete
Account">
</div>
</form>
<?php
$username_session=$_SESSION['username'];
if(isset($_POST['delete'])){
$delete_query="Delete from `user_table` where username='$username_session'";
$result=mysqli_query($con,$delete_query);
if($result){
session_destroy();
echo "<script>alert('Account deleted successfully')</script>";
echo "<script>window.open('../index.php','_self')</script>";
}
}
if(isset($_POST['dont_delete'])){
echo "<script>window.open('profile.php','_self')</script>";
}
```

```
?>
</body>
</html>
```

edit_account.php

```
<?php
if(isset($_GET['edit_account'])){
$user_session_name=$_SESSION['username'];
$select_query="select * from `user_table` where username='$user_session_name'";
$result_query=mysqli_query($con,$select_query);
$row_fetch=mysqli_fetch_assoc($result_query);
$user_i
d=$row_fetch['user_id'];
$username=$row_fetch['username'];
$user_email=$row_fetch['user_email'];
$user_address=$row_fetch['user_address'];
$user_mobile=$row_fetch['user_mobile'];
}

if(isset($_POST['user_update'])){
$update_id=$user_id;
$username=$_POST['user_username'];
$user_email=$_POST['user_email'];
$user_address=$_POST['user_address'];
$user_mobile=$_POST['user_mobile'];
$user_image=$_FILES['user_image']['name'];
$user_image_tmp=$_FILES['user_image']['tmp_name'];
move_uploaded_file($user_image_tmp,"./user_images/$user_image");
// update query
$update_data="update `user_table` set
username='$username',user_email='$user_email',user_image='$user_image',user_address='$user_add
ress',user_mobile='$user_mobile' where user_id=$update_id";
$result_query_update=mysqli_query($con,$update_data);
if($result_query_update){
echo "<script>alert('Data updated sucessfully')</script>";
echo "<script>window.open('logout.php','_self')</script>";
}
}
?>
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Edit Account</title>
```

```
</head>
<body>
<h3 class="text-center text-success mb-4">Edit Account</h3>
<form action="" method="post" enctype="multipart/form-data" class="text-center">
<div class="form-outline mb-4">
<input type="text" class="form-control w-50 m-auto" value="<?php echo $username ?>"
name="user_username">
</div>
<div class="form-outline mb-4">
<input type="email" class="form-control w-50 m-auto" name="user_email" value="<?php echo
$user_email ?>">
</div>
<div class="form-outline mb-4 d-flex w-50 m-auto">
<input type="file" class="form-control m-auto" name="user_image">
<img src="./user_images/<?php echo $user_image ?>" alt="" class="edit_image">
</div>
<div class="form-outline mb-4 mt-3">
<input type="text" class="form-control w-50 m-auto" name="user_address" value="<?php echo
$user_address ?>">
</div>
<div class="form-outline mb-4">
<input type="text" class="form-control w-50 m-auto" name="user_mobile" value="<?php echo
$user_mobile ?>">
</div>
<input type="submit"  value="Update" class="bg-info py-2 px-3 border-0" name="user_update">
</form>
</body>
</html>
```

Order.php

```
<?php

include('../includes/connect.php');
include('../functions/common_function.php');
if(isset($_GET['user_id'])){
$user_id=$_GET['user_id'];
}
// getting total items and total price of all items
$get_ip_address=getIPAddress();
$total_price=0;
$cart_query_price="select * from `cart_details` where ip_address='$get_ip_address'";
$result_cart_price=mysqli_query($con,$cart_query_price);
$invoice_number=mt_rand();
$status='pending';
$count_products=mysqli_num_rows($result_cart_price);
```

```
while($row_price=mysqli_fetch_array($result_cart_price)){
$product_id=$row_price['product_id'];
$select_product="select * from `products` where product_id=$product_id";
$run_price=mysqli_query($con,$select_product);
while($row_product_price=mysqli_fetch_array($run_price)){
$product_price=array($row_product_price['product_price']);
$product_values=array_sum($product_price);
$total_price+=$product_values;
}
}
// getting quantity from cart
$get_cart="select * from `cart_details`";
$run_cart=mysqli_query($con,$get_cart);
$get_item_quantity=mysqli_fetch_array($run_cart);
$quantity=$get_item_quantity['quantity'];
if($quantity==0){
$quantity=1;
$subtotal=$total_price;
}else{
$quantity=$quantity;
$subtotal=$total_price*$quantity;
}
$insert_orders="Insert into`user_orders`
(user_id,amount_due,invoice_number,total_products,order_date,order_status) values
($user_id,$subtotal,$invoice_number,$count_products,NOW(),'$status')";
$result_query=mysqli_query($con,$insert_orders);
if($result_query){
echo "<script>alert('Orders are submitted successfully')</script>";
echo "<script>window.open('profile.php','_self')</script>";
}
// orders pending
$insert_pending_orders="Insert into`orders_pending`
(user_id,invoice_number,product_id,quantity,order_status) values
($user_id,$invoice_number,$product_id,$quantity,'$status')";
$result_pending_orders=mysqli_query($con,$insert_pending_orders);
jmn
// delete items from cart
$empty_cart="Delete from `cart_details` where ip_address='$get_ip_address'";
$result_delete=mysqli_query($con,$empty_cart);
?>
```

Payment.php

```
<?php
include('../includes/connect.php');
include('../functions/common_function.php');
```

```
?>
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Payment Page</title>
<!--bootstrap CSS link -->
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/css/bootstrap.min.css"
integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">

<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/js/bootstrap.min.js"
integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl"
crossorigin="anonymous"></script>
</head>
<style>
.payment_img{
width: 90%;
margin: auto;
display: block;
}
</style>
<body>
<!-- php code to access user id -->
<?php
$user_ip=getIPAddress();
$get_user="select * from `user_table` where user_ip='$user_ip'";
$result=mysqli_query($con,$get_user);
$run_query=mysqli_fetch_array($result);
$user_id=$run_query['user_id'];

?>
<div class="container">
<h2 class="text-center text-info">Payment Options</h2>
<div class="row d-flex justify-content-center align-items-center my-5">
<div class="col-md-6">

<a href="https://www.paypal.com" target="_blank"><img src="../images/pay1.jpeg" alt=""
class="payment_img"></a>
</div>
<div class="col-md-12">
<a href="order.php?user_id=<?php echo $user_id ?>"><h2 class="text-center">Pay
Offline</h2></a>
```

```
</div>
</div>
</div>
</body>
</html>
```

Profile.php

```
<!-- connect file -->
<?php
include('../includes/connect.php');
include('../functions/common_function.php');
session_start();
?>
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<meta http-equiv="X-UA-Compatible" content="ie=edge">
<title>Welcome <?php echo $_SESSION['username']?></title>

<!--bootstrap CSS link -->
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/css/bootstrap.min.css"
integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/js/bootstrap.min.js"
integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl"
crossorigin="anonymous"></script>

<!-- font awesome link -->
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.5.2/css/all.min.css" integrity="sha512-
SnH5WK+bZxgPHs44uWIX+LLJAJ9/2PkPKZ5QiAj6Ta86w+fsb2TkcmfRyVX3pBnMFcV7oQPJkl9QevSCWr3W6A=="
crossorigin="anonymous" referrerpolicy="no-referrer" />
<link rel="stylesheet" href="style.css">
<!-- css file -->
<link rel="stylesheet" href="../style.css">
<style>
body{
overflow-x:hidden;
}
.profile_img{
width: 90%;
margin: auto;
```

```
display: block;
/* height: 100%; */
object-fit: contain;
}
.edit_image{
width: 80px;
height: 60px;
object-fit: contain;
}
</style>
</head>
<body>
<!-- navbar -->
<div class"container-fluid p-0">
<!-- first child -->
<nav class="navbar navbar-expand-lg navbar-light bg-info">
<div class="container-fluid">
<img src="../images/cart2.jpeg" alt="" class="sho3">
<button class="navbar-toggler" type="button"
data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent" aria-
controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">
<span class="navbar-toggler-icon"></span>
</button>
<div class="collapse navbar-collapse" id="navbarSupportedContent">
<ul class="navbar-nav me-auto mb-2 mb-lg-0">
<li class="nav-item">
<a class="nav-link active text-light" aria-current="page" href="../index.php">Home</a>
</li>
<li class="nav-item">
<a class="nav-link text-light" href="../display_all.php">products</a>
</li>

<li class="nav-item">
<a class="nav-link text-light" href="profile.php">My Account</a>
</li><li class="nav-item">
<a class="nav-link text-light" href="#">Contact</a>
</li></li>
<li class="nav-item">
<a class="nav-link text-light" href="../cart.php"><i class="fa-solid fa-cart-shopping"
style="color:#F8F9FA;"></i><sup><?php cart_item(); ?></sup></a>
</li>
</li><li class="nav-item">
<a class="nav-link text-light" href="#">total price: <?php total_cart_price(); ?>/-</a>
</li>
</ul>
```

```
<form class="d-flex" action="../search_product.php" method="get">
<input class="form-control me-2" type="search" placeholder="Search" aria-label="Search"
name="search_data">
<input type="submit" value="Search" class="btn btn-outline-light" name="search_data_product">
</form>
</div>
</div>
</nav>
<!-- calling cart function -->
<?php
cart();
?>
<!-- second child -->
<nav class="navbar navbar-expand-lg navbar-dark bg-secondary">
<ul class="navbar-nav me-auto">
<?php
if(!isset($_SESSION['username'])){
echo "<li class='nav-item'>
<a class='nav-link text-light' href='#'>Welcome Guest</a>
</li>";
}else{
echo "<li class='nav-item'>
<a class='nav-link text-light' href='#'>Welcome ".$_SESSION['username']."</a>
</li>";
}
if(!isset($_SESSION['username'])){
echo "<li class='nav-item'>
<a class='nav-link text-light' href='./users_area/user_login.php'>Login</a>
</li>";
}else{
echo "<li class='nav-item'>
<a class='nav-link text-light' href='./users_area/logout.php'>Logout</a>
</li>";
}
?>
</ul>
</nav>
<!-- third child -->
<div class="bg light">
<h3 class="text-center text-info">Digital Dreams</h3>
<p class="text-center text-success">Communication is at the heart of e-commerce and
community</p>
</div>
<!-- fourth child -->
```

```
<div class="row">
<div class="col-md-2">
<ul class="navbar-nav bg-secondary text-center" style="height:100vh">
<li class="nav-item bg-info">
<a class="nav-link text-light" href="#"><h4>Your Profile</h4></a>
</li>
<?php
$username=$_SESSION['username'];
$user_image="select * from `user_table` where username='$username'";
$user_image=mysqli_query($con,$user_image);

$row_image=mysqli_fetch_array($user_image);
$user_image=$row_image['user_image'];
echo "<li class='nav-item'>
<img src='./user_images/$user_image' class='profile_img my-4' alt=''>
</li>";
?>
<li class="nav-item">
<a class="nav-link text-light" href="profile.php">Pending Orders</a>
</li>
<li class="nav-item">
<a class="nav-link text-light" href="profile.php?edit_account">Edit Account</a>
</li>
<li class="nav-item">
<a class="nav-link text-light" href="profile.php?my_orders">My Orders</a>
</li>
<li class="nav-item">
<a class="nav-link text-light" href="profile.php?delete_account">Delete Account</a>
</li>
<li class="nav-item">
<a class="nav-link text-light" href="logout.php">Logout</a>
</li>
</ul>
</div>
<div class="col-md-10 text-center">
<?php get_user_order_details();
if(isset($_GET['edit_account'])){
include('edit_account.php');
}
if(isset($_GET['my_orders'])){
include('user_orders.php');
}
if(isset($_GET['delete_account'])){
include('delete_account.php');
}
```

```
?>
</div>
</div>

<!-- last child -->
<!-- include footer -->
<?php include("../includes/footer.php") ?>
</div>
<!-- bootstrap js link -->
<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-
KJ3o2DKtIkvYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN"
crossorigin="anonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.12.9/dist/umd/popper.min.js"
integrity="sha384-ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q"
crossorigin="anonymous"></script>
</body>
</html>
```

user_login.php

```
<?php
include('../includes/connect.php');
include('../functions/common_function.php');
@session_start();
?>
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>user login</title>
<!--bootstrap CSS link -->
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/css/bootstrap.min.css"
integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">

<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/js/bootstrap.min.js"
integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl"
crossorigin="anonymous"></script>

<style>
body{
overflow-x:hidden;
}
</style>
```

```
</head>
<body>
<div class="container-fluid my-3">
<h2 class="text-center text-success">User Login</h2>
<div class="row d-flex align-item-center justify-content-center mt-5">
<div class="col-lg-6 col-xl-5">
<img src="../images/login.jpeg" alt="User Login" class="img-fluid">
</div>
<div class="col-lg-12 col-xl-6">
<form method="post">
<!-- username field -->
<div class="form-outline mb-4">
<i class="fa-solid fa-user" style="color: #009BBA;"></i>
<label for="user_username" class="form-label">Username</label>
<input type="text" id="user_username" class="form-control" placeholder="Enter Your Username"
autocomplete="off" required="required" name="user_username"/>
</div>

<!-- password field -->
<div class="form-outline mb-4">
<i class="fa-solid fa-lock" style="color: #009BBA;"></i>
<label for="user_password" class="form-label">Password</label>
<input type="password" id="user_password" class="form-control" placeholder="Enter Your
Passsword" autocomplete="off" required="required" name="user_password"/>
</div>

<div class="mt-4 pt-2">
<input type="submit" value="Login" class="bg-success py-2 px-3 border-0" name="user_login"> <p
class="small fw-bold mt-2 pt-1 mb-0">Don't have an account ?<a href="user_registration.php"
class="text-danger"> Register</a> </p>
</div>
</form>
</div>
</div>
</div>
</body>
</html>
<?php
if(isset($_POST['user_login'])){
$user_username=$_POST['user_username'];
$user_password=$_POST['user_password'];

$select_query="select * from `user_table` where username='$user_username'";
$result=mysqli_query($con,$select_query);
```

```
$row_count=mysqli_num_rows($result);
$row_data=mysqli_fetch_assoc($result);
$user_ip=getIPAddress();

// cart item
$select_query_cart="select * from `cart_details` where ip_address='$user_ip'";
$select_cart=mysqli_query($con,$select_query_cart);
$row_count_cart=mysqli_num_rows($select_cart);
if($row_count>0){
$_SESSION['username']=$user_username;
if(password_verify($user_password,$row_data['user_password'])){
// echo "<script>alert('Login Successful')</script>";
if($row_count==1 and $row_count_cart==0){
$_SESSION['username']=$user_username;
echo "<script>alert('Login Successful')</script>";
echo "<script>window.open('profile.php','_self')</script>";
}else{
$_SESSION['username']=$user_username;
echo "<script>alert('Login Successful')</script>";
echo "<script>window.open('payment.php','_self')</script>";
}
}else{
echo "<script>alert('Invalid Credentials')</script>";
}
}else{
echo "<script>alert('Invalid Credentials')</script>";
}
}
?>
```

User_orders.php

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Document</title>
</head>
<body>
<?php
$username=$_SESSION['username'];
$get_user="select * from `user_table` where username='$username'";
$result=mysqli_query($con,$get_user);
$row_fetch=mysqli_fetch_assoc($result);
$user_id=$row_fetch['user_id'];
```

```
// echo $user_id;
?>
<h3 class="text-success">All my orders</h3>
<table class="table table-bordered mt-5">
<thead class="bg-info text-light">
<tr>
<th>Sl no.</th>
<th>Amount due</th>
<th>Total Products</th>
<th>Invoice number</th>
<th>Date</th>
<th>Complete/Incomplete</th>
<th>Status</th>
</tr>
</thead>
<tbody class="bg-secondary text-light">
<?php
$get_order_details="select * from `user_orders` where user_id=$user_id";
$result_orders=mysqli_query($con,$get_order_details);
$number=1;
while($row_orders=mysqli_fetch_assoc($result_orders)){
$order_id=$row_orders['order_id'];
$amount_due=$row_orders['amount_due'];
$total_products=$row_orders['total_products'];
$invoice_number=$row_orders['invoice_number'];
$order_status=$row_orders['order_status'];
if($order_status=='pending'){
$order_status='Incomplete';
}else{
$order_status='Complete';
}
$order_date=$row_orders['order_date'];
echo "<tr>
<td>$number</td>
<td>$amount_due</td>
<td>$total_products</td>
<td>$invoice_number</td>
<td>$order_date</td>
<td>$order_status</td>";
?>

<?php
if($order_status=='Complete'){
echo "<td>Paid</td>";
}else{
```

```
echo "<td><a href='confirm_payment.php?order_id=$order_id' class='text-light'>Confirm</a></td>
</tr>";
}
$number++;
}
?>
</tbody>
</table>
</body>
</html>
```

User_registration.php

```
<?php
include('../includes/connect.php');
include('../functions/common_function.php');
session_start();
?>
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>user registration</title>

<!--bootstrap CSS link -->
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/css/bootstrap.min.css"
integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">

<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/js/bootstrap.min.js"
integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl"
crossorigin="anonymous"></script>
<style>
body{
overflow-x:hidden;
}
div.header{
margin: auto;
}
</style>
</head>
<body>
<div class="bg light">
```

```
<h3 class="text-center text-info">Digital Dreams</h3>
<p class="text-center text-success">Communication is at the heart of e-commerce and
community</p>
</div>
<div class="container-fluid my-3">
<h2 class="text-center text-info">New User Registration</h2>
<div class="row d-flex align-item-center justify-content-center">
<div class="col-lg-6 col-xl-5 header">
<img src="../images/reg1.jpeg" alt="User Registration" class="img-fluid">
</div>
<div class="col-lg-12 col-xl-6">
<form action="" method="post" enctype="multipart/form-data">

<!-- username field -->
<div class="form-outline mb-4">
<label for="user_username" class="form-label">Username</label>
<input type="text" id="user_username" class="form-control" placeholder="Enter Your Username"
autocomplete="off" required="required" name="user_username"/>
</div>
<!-- email field -->
<div class="form-outline mb-4">
<label for="user_email" class="form-label">Username</label>
<input type="email" id="user_email" class="form-control" placeholder="Enter Your Email"
autocomplete="off" required="required" name="user_email"/>
</div>
<!-- image field -->
<div class="form-outline mb-4">
<label for="user_image" class="form-label">Username</label>
<input type="file" id="user_image" class="form-control" required="required"
name="user_image"/>
</div>
<!-- password field -->
<div class="form-outline mb-4">
<label for="user_password" class="form-label">Password</label>
<input type="password" id="user_password" class="form-control" placeholder="Enter Your
Passsword" autocomplete="off" required="required" name="user_password"/>
</div>
<!-- confirm password field -->
<div class="form-outline mb-4">
<label for="conf_user_password" class="form-label">Confirm Password</label>
<input type="password" id="conf_user_password" class="form-control" placeholder="Confirm Your
Passsword" autocomplete="off" required="required" name="conf_user_password"/>
</div>
<!-- address field -->
<div class="form-outline mb-4">
```

```
<label for="user_address" class="form-label">Address</label>
<input type="text" id="user_address" class="form-control" placeholder="Enter Your Address"
autocomplete="off" required="required" name="user_address"/>
</div>
<!-- contact field -->
<div class="form-outline mb-4">
<label for="user_contact" class="form-label">Contact</label>
<input type="text" id="user_contact" class="form-control" placeholder="Enter your mobile
number" autocomplete="off" required="required" name="user_contact"/>
</div>
<div class="mt-4 pt-2"></div>
<input type="submit" value="Register" class="bg-info py-2 px-3 border-0" name="user_register">
<p class="small fw-bold mt-2 pt-1 mb-0">Already have an account ?<a href="user_login.php"
class="text-danger"> Login</a> </p>
</form>
</div>
</div>
</div>
</body>
</html>
<!-- php code -->
<?php
if(isset($_POST['user_register'])){
$user_username=$_POST['user_username'];
$us
er_email=$_POST['user_email'];
$user_password=$_POST['user_password'];
$conf_user_password=$_POST['conf_user_password'];
$hash_password=password_hash($user_password,PASSWORD_DEFAULT);
$user_address=$_POST['user_address'];
$user_contact=$_POST['user_contact'];
$user_image=$_FILES['user_image']['name'];
$user_image_tmp=$_FILES['user_image']['tmp_name'];
$user_ip=getIPAddress();
// select_query
$select_query="select * from `user_table` where username='$user_username' or
user_email='$user_email'";
$result=mysqli_query($con,$select_query);
$row_count=mysqli_num_rows($result);
if($row_count>0){
echo "<script>alert('Username and Email already exist')</script>";
}else if($user_password!=$conf_user_password){
echo "<script>alert('Password do not match')</script>";
}else{
// insert_query
```

```
move_uploaded_file($user_image_tmp,"./user_images/$user_image");
$insert_query="insert into `user_table`
(username,user_email,user_password,user_image,user_ip,user_address,user_mobile) values
('$user_username','$user_email','$hash_password','$user_image','$user_ip','$user_address','$us
er_contact')";
$sql_execute=mysqli_query($con,$insert_query);
}
// selecting cart items
$select_cart_items="select * from `cart_details` where ip_address='$user_ip'";
$result_cart=mysqli_query($con,$select_cart_items);
$row_count=mysqli_num_rows($result_cart);
if($row_count>0){
$_SESSION['username']=$user_username;
echo "<script>alert('User Registered Successfully')</script>";
echo "<script>'window.open('checkout.php','_self')</script>";
}else{
echo "<script>'window.open('../index.php','_self')</script>";
}
}
?>
```

connect.php

```
<?php
$con=mysqli_connect('localhost','root','','mystore');
if(!$con){
die(mysqli_error($con));
}
?>
```

footer.php

```
<div class="bg-info p-3 text-center">
<p>All rights reserved - Designed by Sweta and Riya-2024</p>
</div>
```

common_function.php

```
<?php
// including connect file
// include('./includes/connect.php');
// getting products
function getproducts(){
global $con;
// condition to check isset or not
if(!isset($_GET['category'])){
if(!isset($_GET['brand'])){
$select_query="select * from `products` order by rand() LIMIT 0,9";
```

```
$result_query=mysqli_query($con,$select_query);
// $row=mysqli_fetch_assoc($result_query);
//  echo $row['product_title'];
while($row=mysqli_fetch_assoc($result_query)){
$product_id=$row['product_id'];
$product_title=$row['product_title'];
$product_description=$row['product_description'];
$product_image1=$row['product_image1'];
$product_price=$row['product_price'];
$category_id=$row['category_id'];
$brand_id=$row['brand_id'];
echo "<div class='col-md-4 mb-2'>
<div class='card'>
<img src='./admin_area/product_images/$product_image1'
class='card-img-top' alt='$product_title'>
<div class='card-body'>
<h5 class='card-title'>$product_title</h5>
<p class='card-text'>$product_description</p>
<p class='card-text'>Price: Rs.$product_price/-</p>
<a href='index.php?Add_to_cart=$product_id' class='btn btn-info'>Add to cart</a>
<a href='product_details.php?product_id=$product_id'
class='btn btn-secondary'>view more</a>
</div>
</div>
</div>";
}
}
}
}
// getting all products
function get_all_products(){
global $con;
// condition to check isset or not
if(!isset($_GET['category'])){
if(!isset($_GET['brand'])){
$select_query="select * from `products` order by rand()";
$result_query=mysqli_query($con,$select_query);
// $row=mysqli_fetch_assoc($result_query);
//  echo $row['product_title'];
while($row=mysqli_fetch_assoc($result_query)){
$product_id=$row['product_id'];
$product_title=$row['product_title'];
$product_description=$row['product_description'];
$product_image1=$row['product_image1'];
$product_price=$row['product_price'];
```

```
$category_id=$row['category_id'];
$brand_id=$row['brand_id'];
echo "<div class='col-md-4 mb-2'>
<div class='card'>
<img src='./admin_area/product_images/$product_image1'
class='card-img-top' alt='$product_title'>
<div class='card-body'>
<h5 class='card-title'>$product_title</h5>
<p class='card-text'>$product_description</p>
<p class='card-text'>Price: Rs.$product_price/-</p>
<a href='index.php?Add_to_cart=$product_id' class='btn btn-info'>Add to cart</a>
<a href='product_details.php?product_id=$product_id' class='btn btn-secondary'>view more</a>
</div>
</div>
</div>";
}
}
}
}
// getting unique categories
function get_unique_categories(){
global $con;
// condition to check isset or not
if(isset($_GET['category'])){
$category_id=$_GET['category'];
$select_query="select * from `products` where   category_id=$category_id";
$result_query=mysqli_query($con,$select_query);
$num_of_rows=mysqli_num_rows($result_query);
if($num_of_rows==0){
echo "<h2 class='text-center text-danger m-auto'>No stock for this category</h2>";
}
// $row=mysqli_fetch_assoc($result_query);
//  echo $row['product_title'];
while($row=mysqli_fetch_assoc($result_query)){
$product_id=$row['product_id'];
$product_title=$row['product_title'];
$product_description=$row['product_description'];
$product_image1=$row['product_image1'];
$product_price=$row['product_price'];
$category_id=$row['category_id'];
$brand_id=$row['brand_id'];
echo "<div class='col-md-4 mb-2'>
<div class='card'>
<img src='./admin_area/product_images/$product_image1'
class='card-img-top' alt='$product_title'>
```

```
<div class='card-body'>
<h5 class='card-title'>$product_title</h5>
<p class='card-text'>$product_description</p>
<p class='card-text'>Price: Rs.$product_price/-</p>
<a href='index.php?Add_to_cart=$product_id' class='btn btn-info'>Add to cart</a>
<a href='product_details.php?product_id=$product_id' class='btn btn-secondary'>view more</a>
</div>
</div>
</div>";
}
}
}
// getting unique brands
function get_unique_brands(){
global $con;
// condition to check isset or not
if(isset($_GET['brand'])){
$brand_id=$_GET['brand'];
$select_query="select * from `products` where   brand_id=$brand_id";
$result_query=mysqli_query($con,$select_query);
$num_of_rows=mysqli_num_rows($result_query);
if($num_of_rows==0){
echo "<h2 class='text-center text-danger m-auto'>This brand is not available for
service</h2>";
}
while($row=mysqli_fetch_assoc($result_query)){
$product_id=$row['product_id'];
$product_title=$row['product_title'];
$product_description=$row['product_description'];
$product_image1=$row['product_image1'];
$product_price=$row['product_price'];
$category_id=$row['category_id'];
$brand_id=$row['brand_id'];
echo "<div class='col-md-4 mb-2'>
<div class='card'>
<img src='./admin_area/product_images/$product_image1'
class='card-img-top' alt='$product_title'>
<div class='card-body'>
<h5 class='card-title'>$product_title</h5>
<p class='card-text'>$product_description</p>
<p class='card-text'>Price: Rs.$product_price/-</p>
<a href='index.php?Add_to_cart=$product_id' class='btn btn-info'>Add to cart</a>
<a href='product_details.php?product_id=$product_id' class='btn btn-secondary'>view more</a>
</div>
</div>
```

```
</div>";
}
}
}

// displaying brands in sidenav
function getbrands(){
global $con;
$select_brands="select * from `brands`";
$result_brands=mysqli_query($con,$select_brands);
while($row_data=mysqli_fetch_assoc($result_brands)){
$brand_title=$row_data['brand_title'];
$brand_id=$row_data['brand_id'];
echo "<li class='nav-item'>
<a href='index.php?brand=$brand_id'
class='nav-link text-light'>$brand_title</a>
</li>";
}
}
// displaying categories in sidenav
function getcategories(){
global $con;
$select_categories="select * from `categories`";
$result_categories=mysqli_query($con,$select_categories);
while($row_data=mysqli_fetch_assoc($result_categories)){
$category_title=$row_data['category_title'];
$category_id=$row_data['category_id'];
echo"<li class='nav-item'>
<a href='index.php?category=$category_id' class='nav-link text-light'>$category_title</a>
</li>";
}
}
// searching products function
function search_product(){
global $con;
if(isset($_GET['search_data_product'])){
$search_data_value=$_GET['search_data'];
$search_query="select * from `products` where product_keywords like '%$search_data_value%'";
$result_query=mysqli_query($con,$search_query);
$num_of_rows=mysqli_num_rows($result_query);
if($num_of_rows==0){
echo "<h2 class='text-center text-danger'>No results match. No products found on this
category!</h2>";
}
while($row=mysqli_fetch_assoc($result_query)){
```

```
$product_id=$row['product_id'];
$product_title=$row['product_title'];
$product_description=$row['product_description'];
$product_image1=$row['product_image1'];
$product_price=$row['product_price'];
$category_id=$row['category_id'];
$brand_id=$row['brand_id'];
echo "<div class='col-md-4 mb-2'>
<div class='card'>
<img src='./admin_area/product_images/$product_image1'
class='card-img-top' alt='$product_title'>
<div class='card-body'>
<h5 class='card-title'>$product_title</h5>
<p class='card-text'>$product_description</p>
<p class='card-text'>Price: Rs.$product_price/-</p>
<a href='index.php?Add_to_cart=$product_id' class='btn btn-info'>Add to cart</a>
<a href='product_details.php?product_id=$product_id' class='btn btn-secondary'>view more</a>
</div>
</div>
</div>";
}
}
}
// view details function
function view_details(){
global $con;
// condition to check isset or not
if(isset($_GET['product_id'])){
if(!isset($_GET['category'])){
if(!isset($_GET['brand'])){
$product_id=$_GET['product_id'];

$select_query="select * from `products` where product_id=$product_id";
$result_query=mysqli_query($con,$select_query);
while($row=mysqli_fetch_assoc($result_query)){
$product_id=$row['product_id'];
$product_title=$row['product_title'];
$product_description=$row['product_description'];
$product_image1=$row['product_image1'];
$product_image2=$row['product_image2'];
$product_image3=$row['product_image3'];
$product_price=$row['product_price'];
$category_id=$row['category_id'];
$brand_id=$row['brand_id'];
echo "<div class='col-md-4 mb-2'>
```

```
<div class='card'>
<img src='./admin_area/product_images/$product_image1'
class='card-img-top' alt='$product_title'>
<div class='card-body'>
<h5 class='card-title'>$product_title</h5>
<p class='card-text'>$product_description</p>
<p class='card-text'>Price: Rs.$product_price/-</p>
<a href='index.php?Add_to_cart=$product_id' class='btn btn-info'>Add to cart</a>
<a href='index.php' class='btn btn-secondary'>Go home</a>
</div>
</div>
</div>
<div class='col-md-8'>
<div class='row'>
<div class='col-md-12'>
<h4 class='text-center text-info mb-5'>Related Products</h4>
</div>
<div class='col-md-6'>
<img src='./admin_area/product_images/$product_image2' class='card-img-top'
alt='$product_title'>
</div>

<div class='col-md-6'>
<img src='./admin_area/product_images/$product_image3' class='card-img-top'
alt='$product_title'>
</div>
</div>
</div>";
}
}
}
}
}
// get ip address function
function getIPAddress(){
//whether ip is from the share internet
if(!empty($_SERVER['HTTP_CLIENT_IP'])) {
$ip = $_SERVER['HTTP_CLIENT_IP'];
}
//whether ip is from the proxy
elseif (!empty($_SERVER['HTTP_X_FORWARDED_FOR'])) {
$ip = $_SERVER['HTTP_X_FORWARDED_FOR'];
}
//whether ip is from the remote address
else{
```

```
$ip = $_SERVER['REMOTE_ADDR'];
}
return $ip;
}
// $ip = getIPAddress();
// echo 'User Real IP Address - '.$ip;
// cart function
function cart(){
if(isset($_GET['Add_to_cart'])){
global $con;
$get_ip_add = getIPAddress();
$get_product_id=$_GET['Add_to_cart'];
$select_query=" select * from `cart_details` where ip_address='$get_ip_add'  and
product_id=$get_product_id";
$result_query=mysqli_query($con,$select_query);
$num_of_rows=mysqli_num_rows($result_query);
if($num_of_rows>0){
echo "<script>alert('This item is already present inside the cart')</script>";
echo "<script>window.open('index.php','_self')</script>";
}else{
$insert_query="insert into `cart_details` (product_id,ip_address,quantity) values
($get_product_id,'$get_ip_add',0)";
$result_query=mysqli_query($con,$insert_query);
echo "<script>alert('Item is added to cart')</script>";
echo "<script>window.open('index.php','_self')</script>";
}
}
}
// function to get cart item numbers
function cart_item(){
if(isset($_GET['Add_to_cart'])){
global $con;
$get_ip_add = getIPAddress();
$select_query=" select * from `cart_details` where ip_address='$get_ip_add'";
$result_query=mysqli_query($con,$select_query);
$count_cart_items=mysqli_num_rows($result_query);
}else{
global $con;
$get_ip_add = getIPAddress();
$select_query=" select * from `cart_details` where ip_address='$get_ip_add'";
$result_query=mysqli_query($con,$select_query);
$count_cart_items=mysqli_num_rows($result_query);
}
echo $count_cart_items;
}
```

```
// total price function
function total_cart_price(){
global $con;
$get_ip_add = getIPAddress();
$total_price=0;
$cart_query="select * from `cart_details` where ip_address='$get_ip_add'";
$result=mysqli_query($con,$cart_query);
while($row=mysqli_fetch_array($result)){
$product_id=$row['product_id'];
$select_products="select * from `products` where product_id='$product_id'";
$result_products=mysqli_query($con,$select_products);
while($row_product_price=mysqli_fetch_array($result_products)){
$product_price=array($row_product_price['product_price']);
$product_values=array_sum($product_price);
$total_price+=$product_values;
}
}
echo $total_price;
}
// get user order details
function get_user_order_details(){
global $con;
$username=$_SESSION['username'];
$get_details="select * from `user_table` where username='$username'";
$result_query=mysqli_query($con,$get_details);
while($row_query=mysqli_fetch_array($result_query)){
$user_id=$row_query['user_id'];
if(!isset($_GET['edit_account'])){
if(!isset($_GET['my_orders'])){
if(!isset($_GET['delete_account'])){
$get_orders="select * from `user_orders` where user_id=$user_id and order_status='pending'";
$result_orders_query=mysqli_query($con,$get_orders);
$row_count=mysqli_num_rows($result_orders_query);
if($row_count>0){
echo "<h3 class='text-center text-success mt-5 mb-2'>You have <span class='text-
danger'>$row_count</span> pending orders</h3>
<p class='text-center'><a href='profile.php?my_orders' class='text-dark'>Order
Details</a></p>";
}else{
echo "<h3 class='text-center text-success mt-5 mb-2'>You have zero pending orders</h3>
<p class='text-center'><a href='../index.php' class='text-dark'>Explore Products</a></p>";
}
}

}
```

```
}
}
}
?>
```

admin_login.php

```
<?php
include('../functions/connection.php');
session_start();
?>
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Admin Login</title>

<!-- bootstrap css link -->
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/css/bootstrap.min.css"
integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/js/bootstrap.min.js"
integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl"
crossorigin="anonymous"></script>

<!-- font awesome link -->
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.5.2/css/all.min.css" integrity="sha512-
SnH5WK+bZxgPHs44uWIX+LLJAJ9/2PkPKZ5QiAj6Ta86w+fsb2TkcmfRyVX3pBnMFcV7oQPJkl9QevSCWr3W6A=="
crossorigin="anonymous" referrerpolicy="no-referrer" />
<link rel="stylesheet" href="style.css">
<style>
body{
overflow: hidden;
}
</style>
</head>
<body>
<div class="container-fluid m-3">
<h2 class="text-center mb-5">Admin Login</h2>
<div class="row d-flex justify-content-center">
<div class="col-lg-6 col-xl-5">
<img src="../images/reg2.jpeg" alt="Admin Registration" class="img-fluid">
</div>
```

```
<div class="col-lg-6 col-xl-4">
<form method="POST">
<div class="form-outline mb-4">
<i class="fa-solid fa-user" style="color: #009BBA;"></i>
<label for="username" class="form-label">Username</label>
<input type="text" id="username" placeholder="Enter your username" required="required"
class="form-control" name="admin_name"/>
</div>
<div class="form-outline mb-4">
<i class="fa-solid fa-lock" style="color: #009BBA;"></i>
<label for="password" class="form-label">Password</label>
<input type="password" id="password" placeholder="Enter your password" required="required"
class="form-control"  name="admin_password"/>
</div>
<div>
<input type="submit" class="bg-info py-2 px-3 border-0" name="admin_login" value="Login">
<p class="small mt-2">Don't you have an account? <a href="admin_registration.php" class="text-
danger">Register</a></p>
</div>
</form>
</div>
<?php
if(isset($_POST['admin_login'])){
$admin_name=$_POST['admin_name'];
$admin_password=$_POST['admin_password'];
$select_query="select * from `admin_table` where admin_name='$admin_name'";
$result=mysqli_query($con,$select_query);
$row_count=mysqli_num_rows($result);
$row_data=mysqli_fetch_assoc($result);
if($row_count>0){
$_SESSION['username']=$user_username;
if(password_verify($admin_password,$row_data['admin_password'])){
// echo "<script>alert('Login Successful')</script>";
if($row_count==1){
$_SESSION['username']=$user_username;
echo "<script>alert('Login Successful')</script>";
echo "<script>window.open('index.php','_self')</script>";
}else{
echo "<script>alert('Incorrect Password')</script>";

}
}
}
}
?>
```

```
</div>
</div>
</body>
</html>
```

admin_registration.php

```
<?php
include('../includes/connect.php');
include('../functions/common_function.php');
session_start();
?>
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Admin Registration</title>
<!--bootstrap CSS link -->
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/css/bootstrap.min.css"
integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">

<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/js/bootstrap.min.js"
integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl"
crossorigin="anonymous"></script>
<style>
body{
overflow: hidden;
}
</style>
</head>
<body>
<div class="bg light">
<h3 class="text-center text-info">Digital Dreams</h3>
<p class="text-center text-success">Communication is at the heart of e-commerce and
community</p>
</div>
<div class="container-fluid my-3">
<h2 class="text-center text-info">Admin Registration</h2>
<div class="row d-flex align-item-center justify-content-center">
<img src="../images/reg3.jpeg" alt="Admin Registration" class="img-fluid">
<div class="col-lg-12 col-xl-6">
<form action="" method="post" enctype="multipart/form-data">
<!-- username field -->
```

```
<div class="form-outline mb-4">
<label for="admin_name" class="form-label">Username</label>
<input type="text" id="admin_name" class="form-control" placeholder="Enter Your Username"
autocomplete="off" required="required" name="admin_name"/>
</div>
<!-- email field -->
<div class="form-outline mb-4">
<label for="admin_email" class="form-label">Email</label>
<input type="email" id="admin_email" class="form-control" placeholder="Enter Your Email"
autocomplete="off" required="required" name="admin_email"/>
</div>
<!-- password field -->
<div class="form-outline mb-4">
<label for="admin_password" class="form-label">Password</label>
<input type="password" id="admin_password" class="form-control" placeholder="Enter Your
Passsword" autocomplete="off" required="required" name="admin_password"/>
</div>
<!-- confirm password field -->
<div class="form-outline mb-4">
<label for="conf_admin_password" class="form-label">Confirm Password</label>
<input type="password" id="conf_admin_password" class="form-control" placeholder="Confirm Your
Passsword" autocomplete="off" required="required" name="conf_admin_password"/>
</div>
<div class="mt-4 pt-2"></div>
<input type="submit" value="Register" class="bg-info py-2 px-3 border-0"
name="admin_register">
<p class="small fw-bold mt-2 pt-1 mb-0">Already have an account ?<a href="admin_login.php"
class="text-danger"> Login</a> </p>
</form>
</div>
</div>
</div>
</body>
</html>
<!-- php code -->
<?php
if(isset($_POST['admin_register'])){
$admin_name=$_POST['admin_name'];
$admin_email=$_POST['admin_email'];
$admin_password=$_POST['admin_password'];
$conf_admin_password=$_POST['conf_admin_password'];
$hash_password=password_hash($admin_password,PASSWORD_DEFAULT);
// select_query
$select_query="select * from `admin_table` where admin_name='$admin_name' or
admin_email='$admin_email'";
```

```
$result=mysqli_query($con,$select_query);
$row_count=mysqli_num_rows($result);
if($row_count>0){
echo "<script>alert('Username and Email already exist')</script>";
}else if($admin_password!=$conf_admin_password){
echo "<script>alert('Password do not match')</script>";
}
else{
// insert_query
$insert_query="insert into `admin_table` (admin_name,admin_email,admin_password) values
('$admin_name','$admin_email','$hash_password')";
$sql_execute=mysqli_query($con,$insert_query);
}
}
?>
```

delete_brand.php

```
<?php
if(isset($_GET['delete_brand'])){
$delete_brand=$_GET['delete_brand'];
$delete_query="Delete from `brands` where brand_id=$delete_brand";
$result=mysqli_query($con,$delete_query);
if($result){
echo "<script>alert('Brand is been deleted successfully')</script>";
echo "<script>window.open('./index.php?view_brands','_self')</script>";
}
}
?>
```

delete_category.php

```
<?php
if(isset($_GET['delete_category'])){
$delete_category=$_GET['delete_category'];
$delete_query="Delete from `categories` where category_id=$delete_category";
$result=mysqli_query($con,$delete_query);
if($result){
echo "<script>alert('category is been deleted successfully')</script>";
echo "<script>window.open('./index.php?view_categories','_self')</script>";

}
}
?>
```

delete_order.php

```
<?php
```

```
if(isset($_GET['delete_order'])){
$delete_id=$_GET['delete_order'];
//  echo $delete_id;
// delete query
$delete_order="Delete from `user_orders` where order_id=$delete_id";
$result_order=mysqli_query($con,$delete_order);
if($result_order){
echo "<script>alert('Order deleted successfully')</script>";
echo "<script>window.open('./index.php?list_orders','_self')</script>";
}
}
?>
```

delete_payment.php

```
<?php
if(isset($_GET['delete_payment'])){
$delete_id=$_GET['delete_payment'];
//  echo $delete_id;
// delete query
$delete_payment="Delete from `user_payments` where payment_id=$delete_id";
$result_payment=mysqli_query($con,$delete_payment);
if($result_payment){
echo "<script>alert('payment deleted successfully')</script>";
echo "<script>window.open('./index.php?list_payments','_self')</script>";
}
}
?>
```

delete_product.php

```
<?php
if(isset($_GET['delete_product'])){
$delete_id=$_GET['delete_product'];
// delete query
$delete_product="Delete from `products` where product_id=$delete_id";
$result_product=mysqli_query($con,$delete_product);
if($result_product){
echo "<script>alert('Product deleted successfully')</script>";
echo "<script>window.open('./index.php?insert_product.php','_self')</script>";
}
}
?>
```

delete_user.php

```
<?php
if(isset($_GET['delete_user'])){
```

```
$delete_id=$_GET['delete_user'];
// delete query
$delete_user="Delete from `user_table` where user_id=$delete_id";
$result_user=mysqli_query($con,$delete_user);
if($result_user){
echo "<script>alert('user deleted successfully')</script>";
echo "<script>window.open('./index.php?list_users','_self')</script>";
}
}
?>
```

edit_brand.php

```
<?php
if(isset($_GET['edit_brand'])){
$edit_brand=$_GET['edit_brand'];
$get_brands="select * from `brands` where brand_id=$edit_brand";
$result=mysqli_query($con,$get_brands);
$row=mysqli_fetch_assoc($result);
$brand_title=$row['brand_title'];
}
if(isset($_POST['edit_brand'])){
$brand_title=$_POST['brand_title'];
$update_query="update `brands` set brand_title='$brand_title' where brand_id=$edit_brand";
$result_brand=mysqli_query($con,$update_query);
if($result_brand){
echo "<script>alert('brand is been updated successfully')</script>";
echo "<script>window.open('./index.php?view_brands','_self')</script>";
}
}
?>
<div class="container mt-2">
<h1 class="text-center text-success">Edit Brand</h1>
<form action="" method="post" class="text-center">
<div class="form-outline mb-4 w-50 m-auto text-success">
<label for="brand_title" class="form-label">Brand Title</label>
<input type="text" name="brand_title" id="brand_title" class="form-control"
required="required" value='<?php echo  $brand_title;?>'>
</div>
<input type="submit" value="Update Brand" class="btn btn-success px-3 mb-3 mt-3"
name="edit_brand">
</form>
</div>
```

edit_category.php

```
<?php
```

```
if(isset($_GET['edit_category'])){
$edit_category=$_GET['edit_category'];
$get_categories="select * from `categories` where category_id=$edit_category";
$result=mysqli_query($con,$get_categories);
$row=mysqli_fetch_assoc($result);
$category_title=$row['category_title'];
}
if(isset($_POST['edit_cat'])){
$cat_title=$_POST['category_title'];
$update_query="update `categories` set category_title='$cat_title' where
category_id=$edit_category";
$result_cat=mysqli_query($con,$update_query);
if($result_cat){
echo "<script>alert('Category is been updated successfully')</script>";
echo "<script>window.open('./index.php?view_categories','_self')</script>";
}
}
?>
<div class="container mt-2">
<h1 class="text-center text-success">Edit Category</h1>
<form action="" method="post" class="text-center">
<div class="form-outline mb-4 w-50 m-auto text-success">
<label for="category_title" class="form-label">Category Title</label>
<input type="text" name="category_title" id="category_title" class="form-control"
required="required" value='<?php echo  $category_title;?>'>
</div>
<input type="submit" value="Update Category" class="btn btn-success px-3 mb-3 mt-3"
name="edit_cat">
</form>
</div>
```

edit_products.php

```
<?php
if(isset($_GET['edit_products'])){
$edit_id=$_GET['edit_products'];
$get_data="select * from `products` where product_id=$edit_id";
$result=mysqli_query($con,$get_data);
$row=mysqli_fetch_assoc($result);
$product_title=$row['product_title'];
$product_description=$row['product_description'];
$product_keywords=$row['product_keywords'];
$category_id=$row['category_id'];
$brand_id=$row['brand_id'];
$product_image1=$row['product_image1'];
$product_image2=$row['product_image2'];
```

```
$product_image3=$row['product_image3'];
$product_price=$row['product_price'];

// fetching categories name
$select_category="select * from `categories` where category_id=$category_id";
$result_category=mysqli_query($con,$select_category);
$row_category=mysqli_fetch_assoc($result_category);
$category_title=$row_category['category_title'];
// echo $category_title;

// fetching brands name
$select_brand="select * from `brands` where brand_id=$brand_id";
$result_brand=mysqli_query($con,$select_brand);
$row_brand=mysqli_fetch_assoc($result_brand);
$brand_title=$row_brand['brand_title'];
// echo $brand_title;
}
?>
<div class="container mb-4 mt-5">
<h1 class="text-center text-info">Edit Product</h1>
<form action="" method="post" enctype="multipart/form-data">
<div class="form-outline w-50 m-auto mb-4">
<label for="product_title" class="form-label">Product Title</label>
<input type="text" id="product_title" value="<?php echo $product_title ?>"
name="product_title" class="form-control" required="required">
</div>
<div class="form-outline w-50 m-auto mt-4 mb-4">
<label for="product_description" class="form-label">Product Description</label>
<input type="text" id="product_description" value="<?php echo $product_description
?>"  name="product_description" class="form-control" required="required">
</div>
<div class="form-outline w-50 m-auto mt-4 mb-4">
<label for="product_keywords" class="form-label">Product Keywords</label>
<input type="text" id="product_keywords" value="<?php echo $product_keywords ?>"
name="product_keywords" class="form-control" required="required">
</div>
<div class="form-outline w-50 m-auto mb-4">
<label for="product_category" class="form-label">Product Categories</label>
<select name="product_category" class="form-select">
<option value="<?php echo $category_title ?>"><?php echo $category_title ?></option>
<?php
$select_category_all="select * from `categories`";
$result_category_all=mysqli_query($con,$select_category_all);
while($row_category_all=mysqli_fetch_assoc($result_category_all)){
$category_title=$row_category_all['category_title'];
```

```
$category_id=$row_category_all['category_id'];
echo "<option value='$category_id'>$category_title</option>";
};
?>
</select>
</div>
<div class="form-outline w-50 m-auto mb-4">
<label for="product_brands" class="form-label">Product Brands</label>
<select name="product_brands" class="form-select">
<option value="<?php echo $brand_title ?>"><?php echo $brand_title ?></option>
<?php
$select_brand_all="select * from `brands`";
$result_brand_all=mysqli_query($con,$select_brand_all);
while($row_brand_all=mysqli_fetch_assoc($result_brand_all)){
$brand_title=$row_brand_all['brand_title'];
$brand_id=$row_brand_all['brand_id'];
echo "<option value='$brand_id'>$brand_title</option>";
};
?>
</select>
</div>
<div class="form-outline w-50 m-auto mb-4">
<label for="product_image1" class="form-label">Product Image1</label>
<div class="d-flex">
<input type="file" id="product_image1" name="product_image1" class="form-control w-90 m-auto"
required="required">
<img src="./product_images/<?php echo $product_image1 ?>" alt="" class="product_img">
</div>
</div>
<div class="form-outline w-50 m-auto mb-4">
<label for="product_image2" class="form-label">Product Image2</label>
<div class="d-flex">
<input type="file" id="product_image2" name="product_image2" class="form-control w-90 m-auto"
required="required">
<img src="./product_images/<?php echo $product_image2 ?>" alt="" class="product_img">
</div>
</div>
<div class="form-outline w-50 m-auto mb-4">
<label for="product_image3" class="form-label">Product Image3</label>
<div class="d-flex">
<input type="file" id="product_image3" name="product_image3" class="form-control w-90 m-auto"
required="required">
<img src="./product_images/<?php echo $product_image3 ?>" alt="" class="product_img">
</div>
</div>
```

```
<div class="form-outline w-50 m-auto mb-4">
<label for="product_price" class="form-label">Product price</label>
<input type="text" id="product_price" name="product_price" class="form-control"
required="required" value="<?php echo $product_price ?>">
</div>
<div class="w-50 m-auto">
<input type="submit" name="edit_product" value="Update Product" class="btn btn-info px-3 mt-
3">
</div>
</form>
</div>
<!-- editing products -->
<?php
if(isset($_POST['edit_product'])){
$product_title=$_POST['product_title'];
$product_description=$_POST['product_description'];
$product_keywords=$_POST['product_keywords'];
$product_category=$_POST['product_category'];
$product_brands=$_POST['product_brands'];
$product_price=$_POST['product_price'];
$product_image1=$_FILES['product_image1']['name'];
$product_image2=$_FILES['product_image2']['name'];
$product_image3=$_FILES['product_image3']['name'];
$tmp_image1=$_FILES['product_image1']['tmp_name'];
$tmp_image2=$_FILES['product_image2']['tmp_name'];
$tmp_image3=$_FILES['product_image3']['tmp_name'];
// checking for field empty or not
if($product_title=='' or $product_description=='' or $product_keywords=='' or
$product_category=='' or $product_brands=='' or $product_image1=='' or $product_image2=='' or
$product_image3=='' or $product_price=='' ){
echo "<script>alert('Please fill all the fields and continue the process')</script>";
}else{
move_uploaded_file($temp_image1,"./product_images/$product_image1");
move_uploaded_file($temp_image2,"./product_images/$product_image2");
move_uploaded_file($temp_image3,"./product_images/$product_image3");

// query to update products
$update_product="update `products` set
product_title='$product_title',product_description='$product_description',product_keywords='$p
roduct_keywords',category_id='$product_category',brand_id='$product_brands',product_image1='$p
roduct_image1',product_image2='$product_image2',product_image3='$product_image3',product_price
='$product_price',date=NOW() where product_id=$edit_id";
$result_update=mysqli_query($con,$update_product);
if($result_update){
echo "<script>alert('Product updated successfully')</script>";
```

```
echo "<script>window.open('./insert_product.php','_self')</script>";
}
}
}
?>
```

admin area>index.php

```
<!-- connect file -->
<?php
include('../includes/connect.php');
include('../functions/common_function.php');
?>
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<meta http-equiv="X-UA-Compatible" content="ie=edge">
<title>Admin Dashboard</title>
<link rel="stylesheet" href="style.css">

<!-- bootstrap css link -->
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/css/bootstrap.min.css"
integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/js/bootstrap.min.js"
integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl"
crossorigin="anonymous"></script>

<!-- font awesome link -->
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.5.2/css/all.min.css" integrity="sha512-
SnH5WK+bZxgPHs44uWIX+LLJAJ9/2PkPKZ5QiAj6Ta86w+fsb2TkcmfRyVX3pBnMFcV7oQPJkl9QevSCWr3W6A=="
crossorigin="anonymous" referrerpolicy="no-referrer" />
<link rel="stylesheet" href="style.css">
<!-- css file -->
<link rel="stylesheet" href="../style.css">
<style>
.admin_image{
width: 100px;
object-fit: contain;
}
.footer{
position: absolute;
```

```
bottom: 0;
}
body{
overflow-x: hidden;
}
.product_img{
width: 100px;
object-fit: contain;
}
.user_img{
width: 100px;
object-fit: contain;
}
.contact_image{
width: 100px;
object-fit: contain;
}
</style>
</head>
<body>
<!-- navbar -->
<div class="container-fluid p-0">
<!-- first child -->
<nav class="navbar navbar-expand-lg navbar-light bg-info">
<div class="container-fluid">
<img src="../images/cart2.jpeg" alt="" class="sho3">
<nav class="navbar navbar-expand-lg">
</nav>
</div>
</nav>
<!-- second child -->
<div class="bg-light">
<h3 class="text-center p-2">Manage Details</h3>
</div>
<!-- third child -->
<div class="row">
<div class="col-md-12 bg-secondary p-1 d-flex aligh-items-center">

<div class="p-3"><a href="#"><img src="../images/cart3.jpeg" alt="" class="admin_image">
</a>
</div>
<!-- button*10>a.nav-link.text-light.bg-info.my-1 -->
<div class="button text-center">
<button class="my-3"><a href="insert_product.php" class="nav-link text-light bg-info my-
1">Insert Products</a></button>
```

```
<button><a href="index.php?view_products" class="nav-link text-light bg-info my-1">View
Products</a></button>
<button><a href="index.php?Insert_Categories" class="nav-link text-light bg-info my-1">Insert
Categories</a></button>
<button><a href="index.php?view_categories" class="nav-link text-light bg-info my-1">View
Categories</a></button>
<button><a href="index.php?Insert_Brands" class="nav-link text-light bg-info my-1">Insert
Brands</a></button>
<button><a href="index.php?view_brands" class="nav-link text-light bg-info my-1">View
Brands</a></button>
<button><a href="index.php?list_orders" class="nav-link text-light bg-info my-1">All
Orders</a></button>
<button><a href="index.php?list_payments" class="nav-link text-light bg-info my-1">All
Payments</a></button>
<button><a href="index.php?list_users" class="nav-link text-light bg-info my-1">List
Users</a></button>
<button><a href="../users_area/logout.php" class="nav-link text-light bg-info my-
1">Logout</a></button>
</div>
</div>
</div>
<!-- fourth child -->
<div class="container my-5">
<?php
if(isset($_GET['Insert_Categories'])){
include('Insert Categories.php');
}
if(isset($_GET['Insert_Brands'])){
include('Insert Brands.php');
}
if(isset($_GET['view_products'])){
include('view_products.php');
}
if(isset($_GET['edit_products'])){
include('edit_products.php');
}
if(isset($_GET['delete_product'])){
include('delete_product.php');
}
if(isset($_GET['view_categories'])){
include('view_categories.php');
}
if(isset($_GET['view_brands'])){
include('view_brands.php');
}
```

```
if(isset($_GET['edit_category'])){
include('edit_category.php');
}
if(isset($_GET['edit_brand'])){
include('edit_brand.php');
}
if(isset($_GET['delete_category'])){
include('delete_category.php');
}
if(isset($_GET['delete_brand'])){
include('delete_brand.php');
}
if(isset($_GET['list_orders'])){
include('list_orders.php');
}
if(isset($_GET['list_payments'])){
include('list_payments.php');
}
if(isset($_GET['list_users'])){
include('list_users.php');
}
if(isset($_GET['delete_order'])){
include('delete_order.php');
}
if(isset($_GET['delete_payment'])){
include('delete_payment.php');
}
if(isset($_GET['delete_user'])){
include('delete_user.php');
}
?>
</div>
<!-- last child -->
<!-- include footer -->
<?php include("../includes/footer.php") ?>
</div>

<!-- bootstrap js link -->
<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-
KJ3o2DKtIkvYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN"
crossorigin="anonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.12.9/dist/umd/popper.min.js"
integrity="sha384-ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q"
crossorigin="anonymous"></script>
```

```
<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-
KJ3o2DKtIkvYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN"
crossorigin="anonymous"></script>

<script src="https://cdn.jsdelivr.net/npm/popper.js@1.12.9/dist/umd/popper.min.js"
integrity="sha384-ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q"
crossorigin="anonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/js/bootstrap.min.js"
integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl"
crossorigin="anonymous"></script>
</body>
</html>
```

insert brands.php

```
<?php
include('../includes/connect.php');
if(isset($_POST['insert_brand'])){
$brand_title=$_POST['brand_title'];
// select data from database
$select_query="select * from `brands` where brand_title='$brand_title'";
$result_select=mysqli_query($con,$select_query);
$number=mysqli_num_rows($result_select);
if($number>0){
echo"<script>alert('This brand is present inside the database')</script>";
}else{
$insert_query="insert into `brands` (brand_title) values ('$brand_title')";
$result=mysqli_query($con,$insert_query);
if($result){
echo"<script>alert('Brand has been inserted successfully')</script>";
}
}
}
?>
<h2 class="text-center text-success">Insert Brands</h2>
<form action="" method="post" class="mb-2">
<div class="input-group w-90 mb-2">
<span class="input-group-text bg-info" id="basic-addon1"><i class="fa-solid fa-
receipt"></i></span>
<input type="text" class="form-control" name="brand_title" placeholder="Insert Brands" aria-
label="brands" aria-describedby="basic-addon1">
</div>
<div class="input-group w-10 mb-2 m-auto">
<input type="Submit" class="bg-info border-0 p-2 my-3" name="insert_brand" value="Insert
Brands">
```

```
</div>
</form>
```

insert_categories.php

```
<?php
include('../includes/connect.php');
if(isset($_POST['insert_category'])){
$category_title=$_POST['category_title'];
// select data from database
$select_query="select * from `categories` where category_title='$category_title'";
$result_select=mysqli_query($con,$select_query);
$number=mysqli_num_rows($result_select);
if($number>0){
echo"<script>alert('This category is present inside the database')</script>";
}else{
$insert_query="insert into `categories` (category_title) values ('$category_title')";
$result=mysqli_query($con,$insert_query);
if($result){
echo"<script>alert('Category has been inserted successfully')</script>";
}
}
}
?>
<h2 class="text-center text-success"> Insert Categories</h2>
<form action="" method="post" class="mb-2">
<div class="input-group w-90 mb-2">
<span class="input-group-text bg-info" id="basic-addon1"><i class="fa-solid fa-
receipt"></i></span>
<input type="text" class="form-control" name="category_title" placeholder="Insert Categories"
aria-label="categories" aria-describedby="basic-addon1">
</div>
<div class="input-group w-10 mb-2 m-auto">
<input type="Submit" class="bg-info border-0 p-2 my-3" name="insert_category" value="Insert
Categories">
</div>
</form>
```

insert_product.php

```
<?php
include('../includes/connect.php');
if(isset($_POST['insert_product'])){
$product_title=$_POST['product_title'];
$descrpition=$_POST['descrpition'];
$product_keywords=$_POST['product_keywords'];
$product_category=$_POST['product_category'];
```

```
$product_brands=$_POST['product_brand'];
$product_price=$_POST['product_price'];
$product_status='true';
// accessing images
$Product_image1=$_FILES['Product_image1']['name'];
$Product_image2=$_FILES['Product_image2']['name'];
$Product_image3=$_FILES['Product_image3']['name'];
// accessing image tmp name
$temp_image1=$_FILES['Product_image1']['tmp_name'];
$temp_image2=$_FILES['Product_image2']['tmp_name'];
$temp_image3=$_FILES['Product_image3']['tmp_name'];
// checking empty condition
if($product_title=='' or $descrpition=='' or $product_keywords=='' or $product_category=='' or
$product_brands=='' or $product_price=='' or $Product_image1=='' or $Product_image2=='' or
$Product_image3==''){
echo"<script>alert('Please fill all the available fields')</script>";
exit();
}else{
move_uploaded_file($temp_image1,"./product_images/$Product_image1");
move_uploaded_file($temp_image2,"./product_images/$Product_image2");
move_uploaded_file($temp_image3,"./product_images/$Product_image3");
// insert query
$insert_products="insert into `products`
(product_title,product_description,product_keywords,category_id,brand_id,product_image1,produc
t_image2,product_image3,product_price,date,status) values
('$product_title','$descrpition','$product_keywords','
$product_category','$product_brands','$Product_image1','$Product_image2','$Product_image3','$p
roduct_price',NOW(),'$product_status')";
$result_query=mysqli_query($con,$insert_products);
if($result_query){
echo"<script>alert('Successfully inserted the products')</script>";
}
}
}
?>
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Insert Products-Admin Dashboard</title>

<!-- bootstrap css link -->
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/css/bootstrap.min.css"
```

```
integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/js/bootstrap.min.js"
integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl"
crossorigin="anonymous"></script>

<!-- font awesome link -->
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.5.2/css/all.min.css" integrity="sha512-
SnH5WK+bZxgPHs44uWIX+LLJAJ9/2PkPKZ5QiAj6Ta86w+fsb2TkcmfRyVX3pBnMFcV7oQPJkl9QevSCWr3W6A=="
crossorigin="anonymous" referrerpolicy="no-referrer"/>
<link rel="stylesheet" href="style.css">

<!-- css file -->
<link rel="stylesheet" href="../style.css">
</head>
<body class="bg-light">
<div class="container mt-3">
<h1 class="text-center text-info">Insert Products</h1>
<!-- form -->
<form action="" method="post" enctype="multipart/form-data">
<!-- title -->
<div class="form-outline mb-4 w-50 m-auto p-2">
<label for="product_title" class="form-label">Product title</label>
<input type="text" name="product_title" id="product_title" class="form-control"
placeholder="Enter product title" autocomplete="off" required="required">
</div>
<!-- descrpition -->
<div class="form-outline mb-4 w-50 m-auto p-2">
<label for="descrpition" class="form-label">Product descrpition</label>
<input type="text" name="descrpition" id="descrpition" class="form-control" placeholder="Enter
product description" autocomplete="off" required="required">
</div>
<!-- keywords -->
<div class="form-outline mb-4 w-50 m-auto p-2">
<label for="product_keywords" class="form-label">Product keywords</label>
<input type="text" name="product_keywords" id="product_keywords" class="form-control"
placeholder="Enter product keywords" autocomplete="off" required="required">
</div>
<!-- categories -->
<div class="form-outline mb-4 w-50 m-auto p-2">
<select name="product_category" id="" class="form-control">
<option value="">Select a category</option>
<?php
$select_query="select * from `categories`";
```

```
$result_query=mysqli_query($con,$select_query);
while($row=mysqli_fetch_assoc($result_query)){
$category_title=$row['category_title'];
$category_id=$row['category_id'];
echo"<option value='$category_id'>$category_title</option>";
}
?>
</select>
</div>
<!-- Brands -->
<div class="form-outline mb-4 w-50 m-auto p-2">
<select name="product_brand" id="" class="form-control">
<option value="">Select a brand</option>
<?php
$select_query="select * from `brands`";
$result_query=mysqli_query($con,$select_query);
while($row=mysqli_fetch_assoc($result_query)){
$brand_title=$row['brand_title'];
$brand_id=$row['brand_id'];
echo"<option value='$brand_id'>$brand_title</option>";
}
?>
</select>
</div>
<!-- Image 1 -->
<div class="form-outline mb-4 w-50 m-auto p-2">
<label for="Product_image1" class="form-label">Product image 1</label>
<input type="file" name="Product_image1" id="Product_image1" class="form-control"
required="required">
</div>
<!-- Image 2 -->
<div class="form-outline mb-4 w-50 m-auto p-2">
<label for="Product_image2" class="form-label">Product image 2</label>
<input type="file" name="Product_image2" id="Product_image2" class="form-control"
required="required">
</div>
<!-- Image 3 -->
<div class="form-outline mb-4 w-50 m-auto p-2">
<label for="Product_image3" class="form-label">Product image 3</label>
<input type="file" name="Product_image3" id="Product_image3" class="form-control"
required="required">
</div>
<!-- price -->
<div class="form-outline mb-4 w-50 m-auto p-2">
<label for="product_price" class="form-label">Product price </label>
```

```
<input type="text" name="product_price" id="product_price" class="form-control"
placeholder="Enter product price" autocomplete="off" required="required">
</div>
<!-- price -->
<div class="form-outline mb-4 w-50 m-auto p-2">
<input type="submit" name="insert_product" class="btn btn-info mb-3 px-3" value="Insert
Products">
</div>
</form>
</div>
</body>
</html>
```

list_orders.php

```
<h3 class="text-center text-success">All Orders</h3>
<table class="table table-bordered mt-5">
<thead class="bg-success">
<?php
$get_orders="select * from `user_orders`";
$result=mysqli_query($con,$get_orders);
$row_count=mysqli_num_rows($result);
if($row_count>0){
echo "<tr>
<th>Sl no.</th>
<th>Due Amount</th>
<th>Invoice Number</th>
<th>Total Products</th>
<th>Order Date</th>
<th>Status</th>
<th>Delete</th>
</tr>
</thead>
<tbody>";
}
if($row_count==0){
echo "<h2 class='text-danger text-center mt-5'>No Orders Yet</h2>";
}else{
$number=0;
while($row_data=mysqli_fetch_assoc($result)){
$order_id=$row_data['order_id'];
$user_id=$row_data['user_id'];
$amount_due=$row_data['amount_due'];
$invoice_number=$row_data['invoice_number'];
$total_products=$row_data['total_products'];
$order_date=$row_data['order_date'];
```

```
$order_status=$row_data['order_status'];
$number++;
}
?>
<tr class="text-center">
<td><?php echo $number;?></td>
<td><?php echo $amount_due;?></td>
<td><?php echo $invoice_number;?></td>
<td><?php echo $total_products;?></td>
<td><?php echo $order_date;?></td>
<td><?php echo $order_status;?></td>
<td><a href='index.php?delete_order=<?php echo $order_id?>'><i class='fa-solid fa-trash'
style='color:#FFA500;'></i></a></td>
</tr>
<?php
}
?>
</tbody>
</table>
```

list_payments.php

```
<h3 class="text-center text-success">All Payments</h3>
<table class="table table-bordered mt-5">
<thead class="bg-success">
<?php
$get_payments="select * from `user_payments`";
$result=mysqli_query($con,$get_payments);
$result_count=mysqli_num_rows($result);
if($result_count>0){
echo "<tr>
<th>Sl no.</th>
<th>Order Id</th>
<th>Payment Id</th>
<th>Amount</th>
<th>Invoice Number</th>
<th>payment Mode</th>
<th>Order Date</th>
<th>Delete</th>
</tr>
</thead>
<tbody>";
}
if($result_count==0){
echo "<h2 class='text-danger text-center mt-5'>No payments received yet</h2>";
}else{
```

```
$number=0;
while($row_data=mysqli_fetch_assoc($result)){
$order_id=$row_data['order_id'];
$payment_id=$row_data['payment_id'];
$amount=$row_data['amount'];
$invoice_number=$row_data['invoice_number'];
$payment_mode=$row_data['payment_mode'];
$date=$row_data['date'];
$number++;
}
?>
<tr class="text-center">
<td><?php echo $number;?></td>
<td><?php echo $order_id;?></td>
<td><?php echo $payment_id;?></td>
<td><?php echo $amount;?></td>
<td><?php echo $invoice_number;?></td>
<td><?php echo $payment_mode;?></td>
<td><?php echo $date;?></td>
<td><a href='index.php?delete_payment=<?php echo $payment_id?>'><i class='fa-solid fa-trash'
style='color:#FFA500;'></i></a></td>
</tr>
<?php
}?>
</tbody>
</table>
```

list_users.php

```
<h3 class="text-center text-success">All Users</h3>
<table class="table table-bordered mt-5">
<thead class="bg-success">
<?php
$get_orders="select * from `user_table`";
$result=mysqli_query($con,$get_orders);
$result_count=mysqli_num_rows($result);
if($result_count>0){
echo "<tr>
<th>Sl no.</th>
<th>Username</th>
<th>User Email</th>
<th>User Image</th>
<th>User Address</th>
<th>User Mobile</th>
<th>Delete</th>
</tr>
```

```
</thead>
<tbody>";
}
if($result_count==0){
echo "<h2 class='text-danger text-center mt-5'>No Users yet</h2>";
}else{
$number=0;
while($row_data=mysqli_fetch_assoc($result)){
$user_id=$row_data['user_id'];
$username=$row_data['username'];
$user_email=$row_data['user_email'];
$user_image=$row_data['user_image'];
$user_address=$row_data['user_address'];
$user_mobile=$row_data['user_mobile'];
$number++;
}?>
<tr class='text-center'>
<td><?php echo $number;?></td>
<td><?php echo $username;?></td>
<td><?php echo $user_email?></td>
<td><img src='../users_area/user_images/<?php echo $user_image ?>' alt='$user_image'
class='product_img'/></td>
<td><?php echo $user_address;?></td>
<td><?php echo $user_mobile;?></td>
<td><a href='index.php?delete_user=<?php echo $user_id?>'><i class='fa-solid fa-trash'
style='color:#FFA500;'></i></a></td>
</tr>
<?php
}?>
</tbody>
</table>
```

view_brands.php

```
<h3 class="text-center text-success">All Brands</h3>
<table class="table table-bordered mt-5">
<thead class="bg-secondary text-light text-center">
<tr>
<th>Sl no.</th>
<th>Brand Title</th>
<th>Edit</th>
<th>Delete</th>
</tr>
</thead>
<tbody class="bg-info text-light">
<?php
```

```
$select_cat="select * from `brands`";
$result=mysqli_query($con,$select_cat);
$number=0;
while($row=mysqli_fetch_assoc($result)){
$brand_id=$row['brand_id'];
$brand_title=$row['brand_title'];
$number++;
?>

<tr class="text-center">
<td><?php echo $number;?></td>
<td><?php echo $brand_title;?></td>
<td><a href='index.php?edit_brand=<?php echo $brand_id?>'><i class='fa-solid fa-pen-to-square'
style='color:#FFFFFF;'></i></a></td>
<td><a href='index.php?delete_brand=<?php echo $brand_id?>'type="button" class="" data-
toggle="modal" data-target="#exampleModal"><i class='fa-solid fa-trash'
style='color:#FFFFFF;'></i></a></td>
</tr>
<?php
}?>
</tbody>
</table>
<!-- Modal -->
<div class="modal fade" id="exampleModal" tabindex="-1" role="dialog" aria-
labelledby="exampleModalLabel" aria-hidden="true">
<div class="modal-dialog" role="document">
<div class="modal-content">
<div class="modal-body">
<h4>Are you sure you want to delete this?</h4>
</div>
<div class="modal-footer">
<button type="button" class="btn btn-secondary" data-dismiss="modal"><a
href="./index.php?view_brands" class="text-light text-decoration-none">No</a></button>
<button type="button" class="btn btn-primary"><a  href='index.php?delete_brand=<?php echo
$brand_id?>' class="text-light text-decoration-none">Yes</a></button>
</div>
</div>
</div>
</div>
```

view_categories.php

```
<h3 class="text-center text-success">All Categories</h3>
<table class="table table-bordered mt-5">
<thead class="bg-secondary text-light text-center">
<tr>
```

```
<th>Sl no.</th>
<th>Category Title</th>
<th>Edit</th>
<th>Delete</th>
</tr>
</thead>
<tbody class="bg-info text-light">
<?php
$select_cat="select * from `categories`";
$result=mysqli_query($con,$select_cat);
$number=0;
while($row=mysqli_fetch_assoc($result)){
$category_id=$row['category_id'];
$category_title=$row['category_title'];
$number++;
?>
<tr class="text-center">
<td><?php echo $number;?></td>
<td><?php echo $category_title;?></td>
<td><a href='index.php?edit_category=<?php echo $category_id?>'><i class='fa-solid fa-pen-to-
square' style='color:#FFFFFF;'></i></a></td>
<td><a href='index.php?delete_category=<?php echo $category_id?>'><i class='fa-solid fa-trash'
style='color:#FFFFFF;'></i></a></td>
</tr>
<?php
}?>
</tbody>
</table>
```

view_products.php

```
<h3 class="text-center text-success">All Products</h3>
<table class="table table-bordered mt-5">
<thead class="bg-success text-center">
<tr>
<th>Product ID</th>
<th>Product Title</th>
<th>Product Image</th>
<th>Product Price</th>
<th>Total Sold</th>
<th>Status</th>
<th>Edit</th>
<th>Delete</th>
</tr>
</thead>
<tbody class style="color:#008000;">
```

```
<?php
$get_products="select * from `products`";
$result=mysqli_query($con,$get_products);
$number=0;
while($row=mysqli_fetch_assoc($result)){
$product_id=$row['product_id'];
$product_title=$row['product_title'];
$product_image1=$row['product_image1'];
$product_price=$row['product_price'];
$status=$row['status'];
$number++;
?>
<tr class='text-center'>
<td><?php echo $number;?></td>
<td><?php echo $product_title; ?></td>
<td><img src='./product_images/<?php echo $product_image1; ?>' class='product_img'/></td>
<td><?php echo $product_price; ?></td>
<td><?php
$get_count="select * from `orders_pending` where product_id=$product_id";
$result_count=mysqli_query($con,$get_count);
$rows_count=mysqli_num_rows($result_count);
echo $rows_count;
?></td>
<td><?php echo $status; ?></td>
<td><a href='index.php?edit_products=<?php echo $product_id ?>'><i class='fa-solid fa-pen-to-
square' style='color:#32CD32;'></i></a></td>
<td><a href='index.php?delete_product=<?php echo $product_id ?>'><i class='fa-solid fa-trash'
style='color:#32CD32;'></i></a></td>
</tr>
<?php
}
?>
</tbody>
</table>
```

sessions.php

```
// session for user_error
<?php
// sessions()
session_start();
$_SESSION['username']="sweta";
$_SESSION['password']="1234";
$_SESSION['email']="coding@gmail.com";
echo "session data is saved";
?>
```

logout.php

```
<?php
session_start();
session_unset();
session_destroy();
echo "session destroyed";
?>
```

connection.php

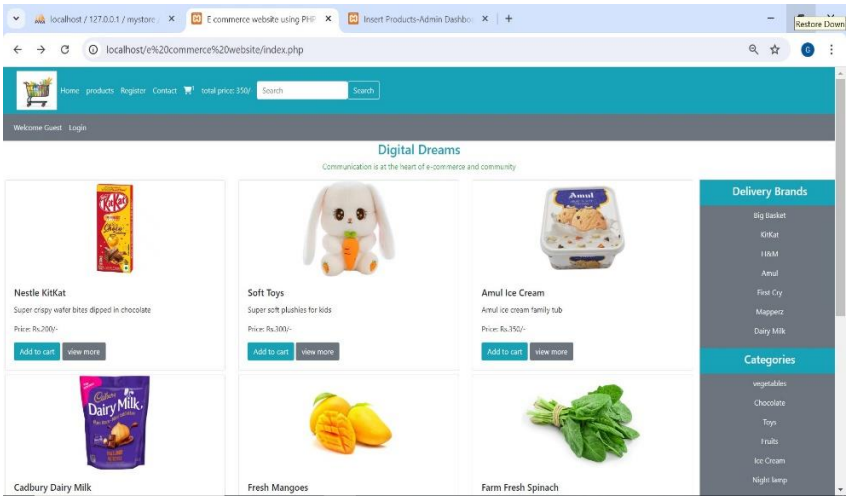
```
<?php
$con=mysqli_connect("localhost","root","","mystore");
if(mysqli_connect_error())
{
echo "cannot connect";
}
?>
```

style.css

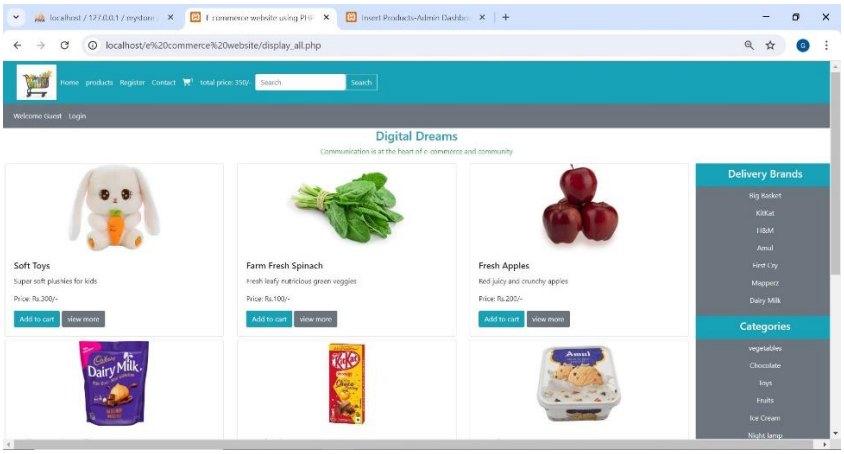
```
*{
margin: 0;
padding :0;
box-sizing: border-box;
}
.sho3{
width: 5%;
height: 5%;
}
.card-img-top{
width: 100%;
height: 200px;
object-fit: contain;
}
/*.admin_image{
width: 100px;
object-fit: contain;
}*/
.cart_img{
width: 80px;
height: 80px;
}
.profile_img{
width: 100%;
height: 100%;
}
```

All Page Outputs:

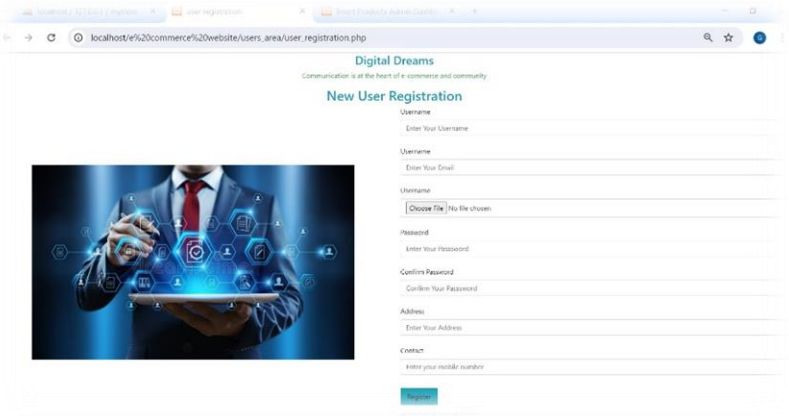
Index.php:



display_all.php:



user_registration.php:



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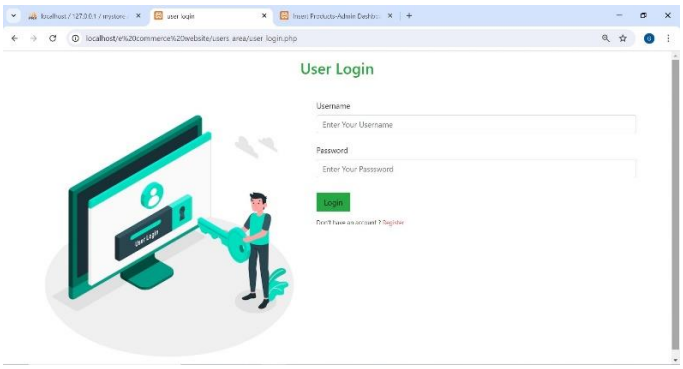

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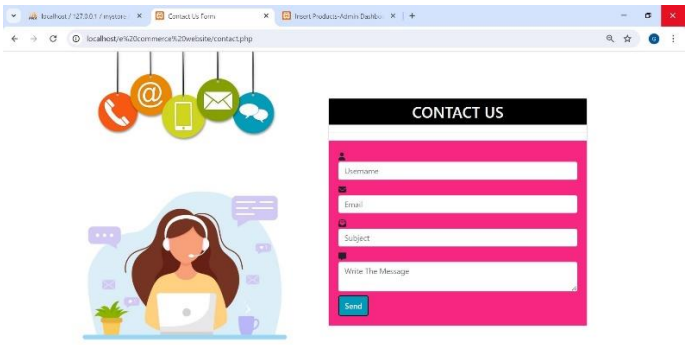

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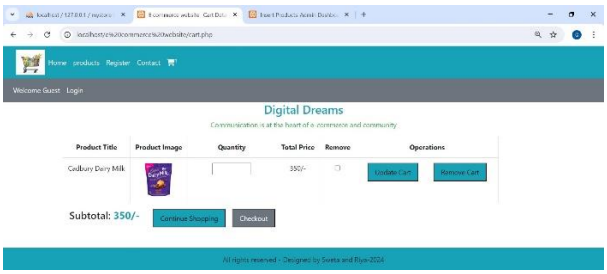

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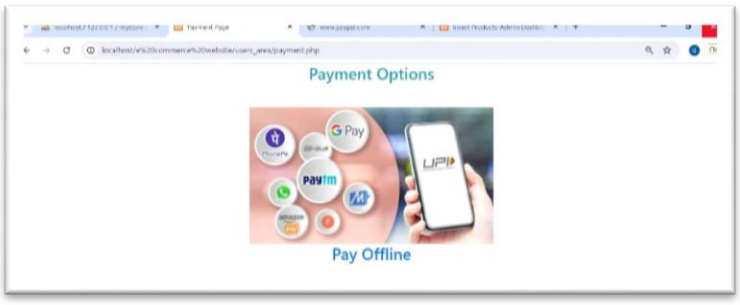

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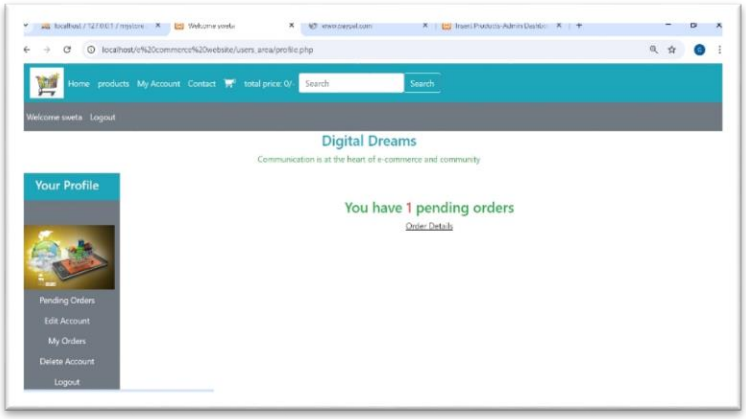

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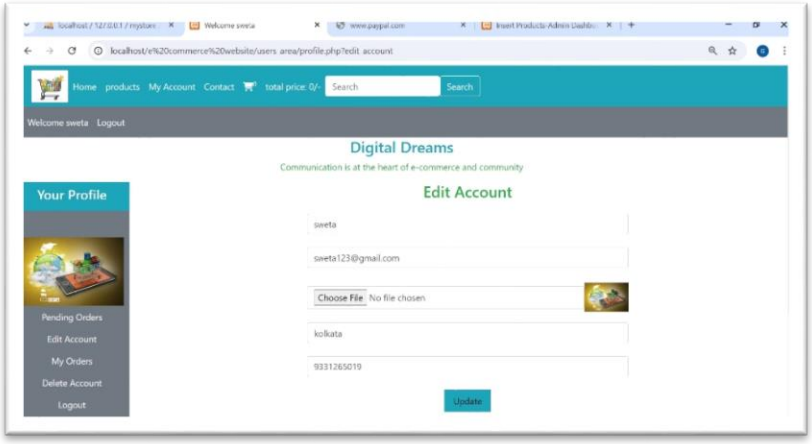

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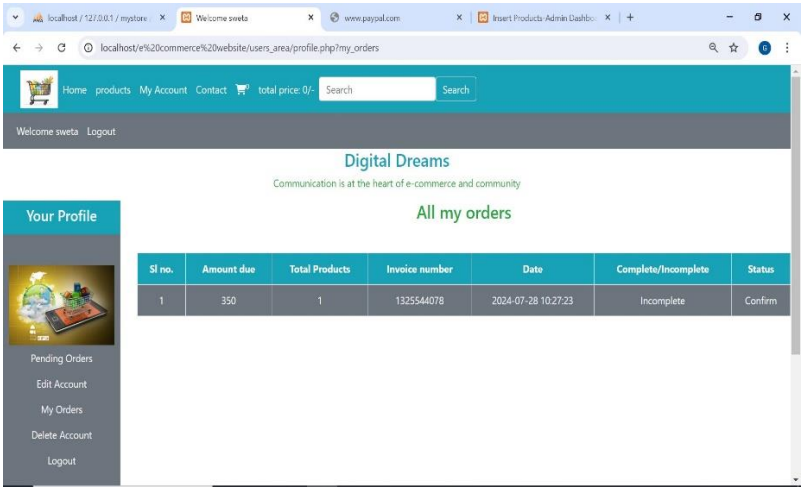

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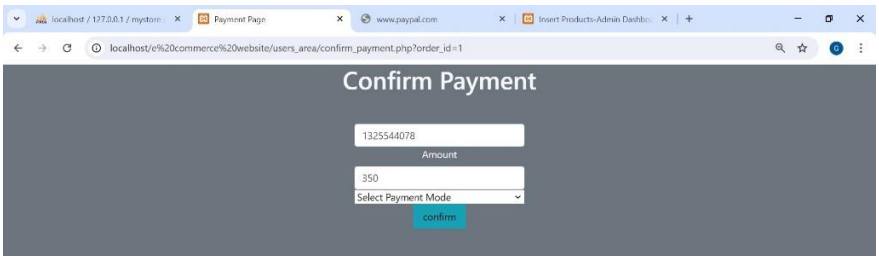

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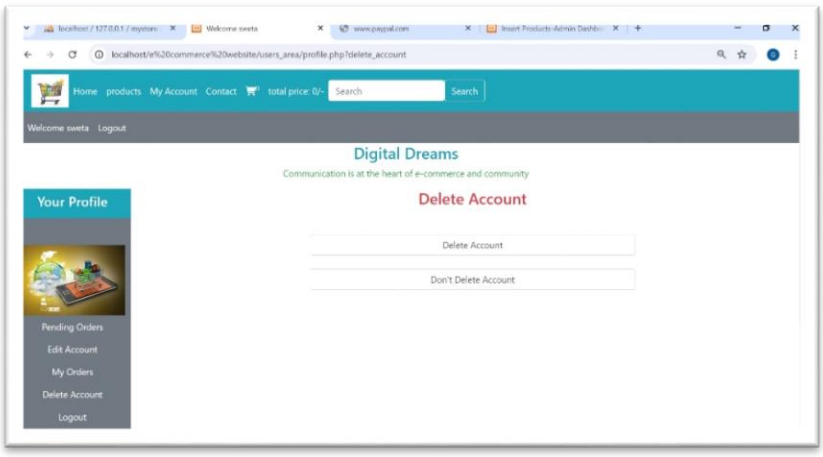

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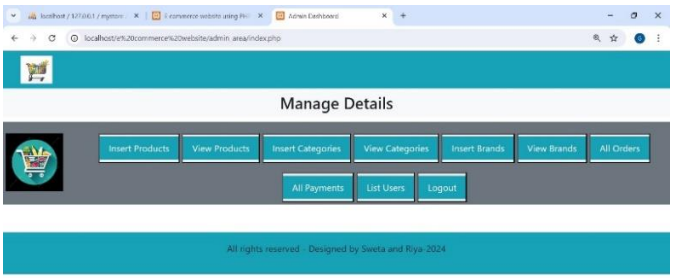

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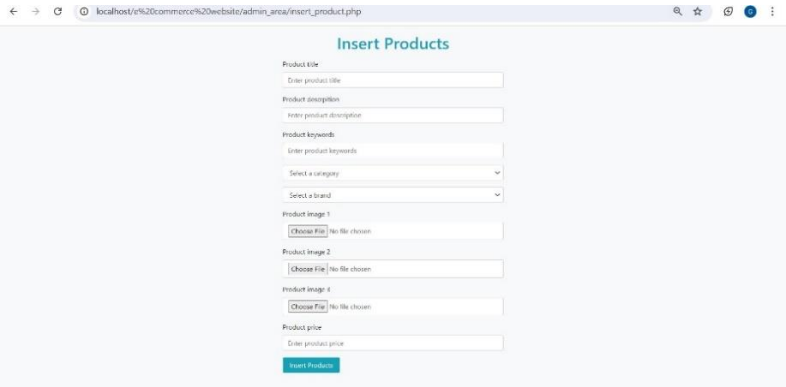

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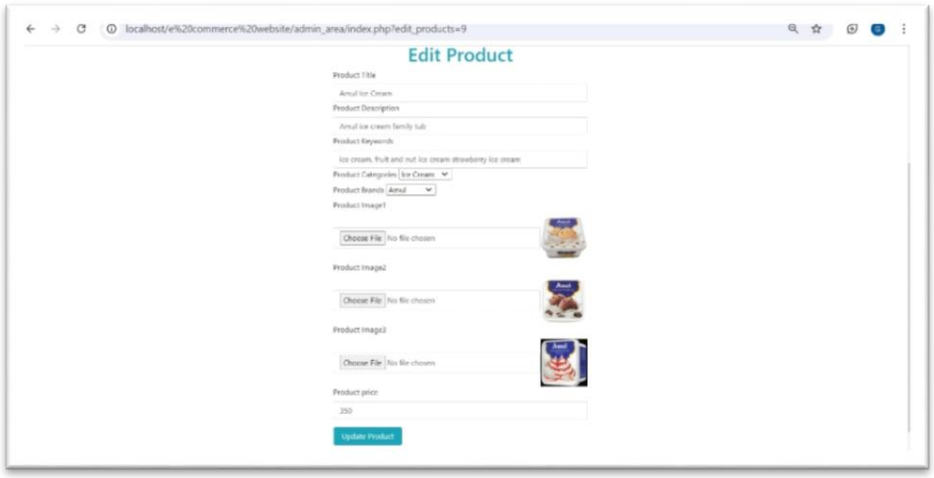

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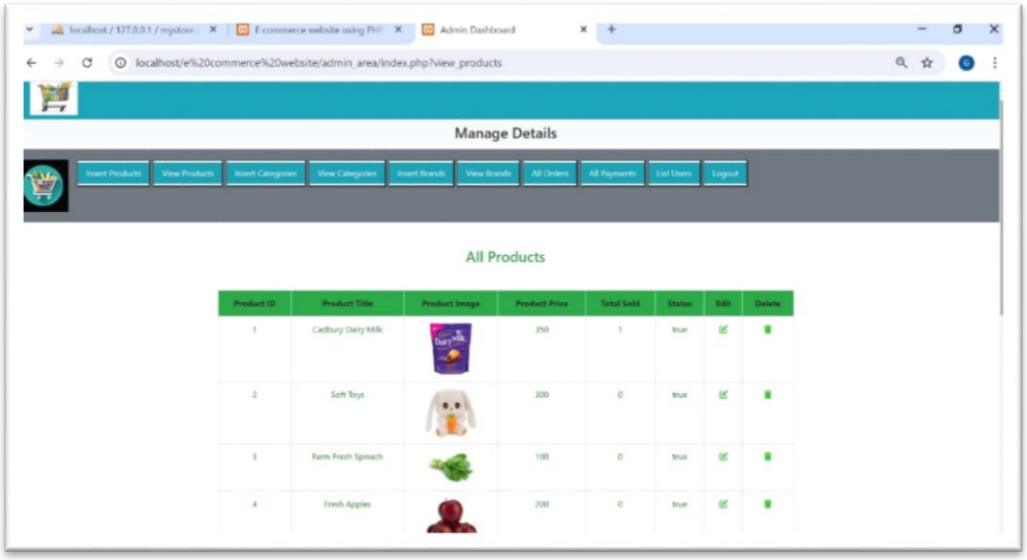

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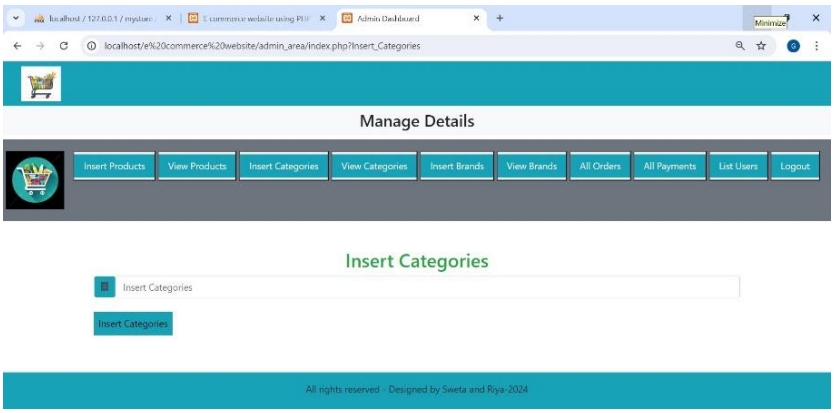

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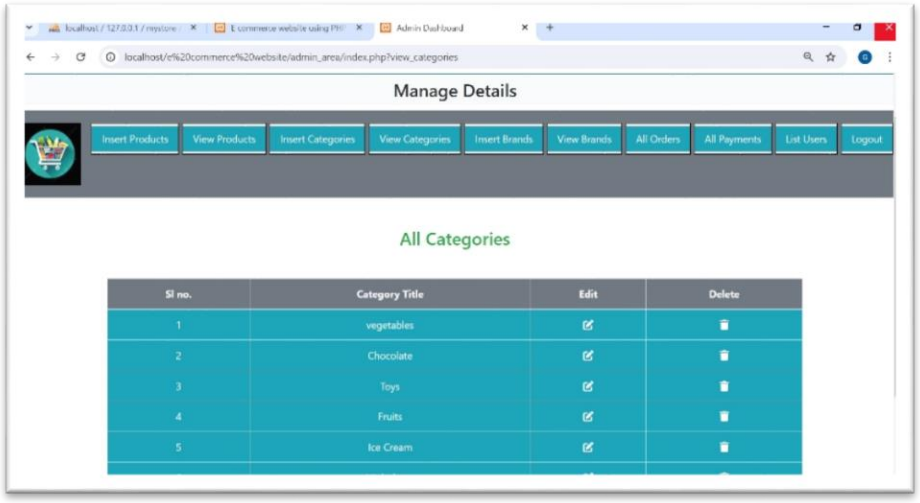

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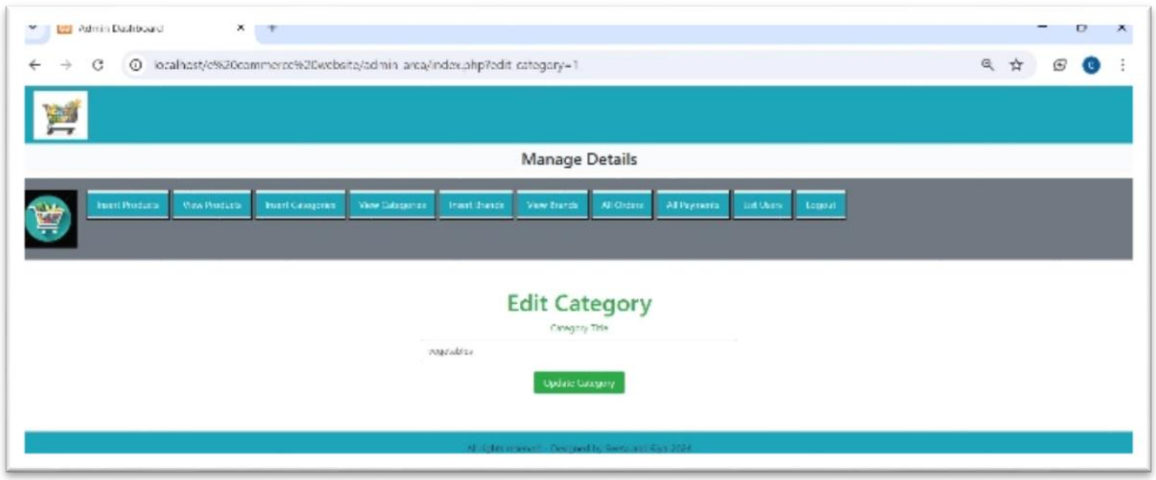

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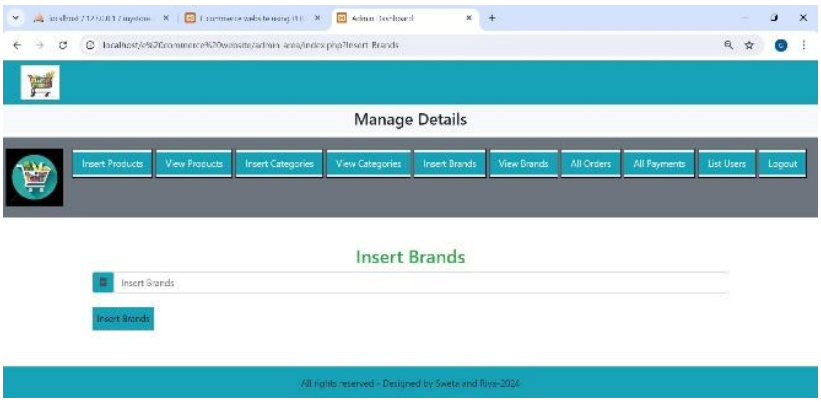

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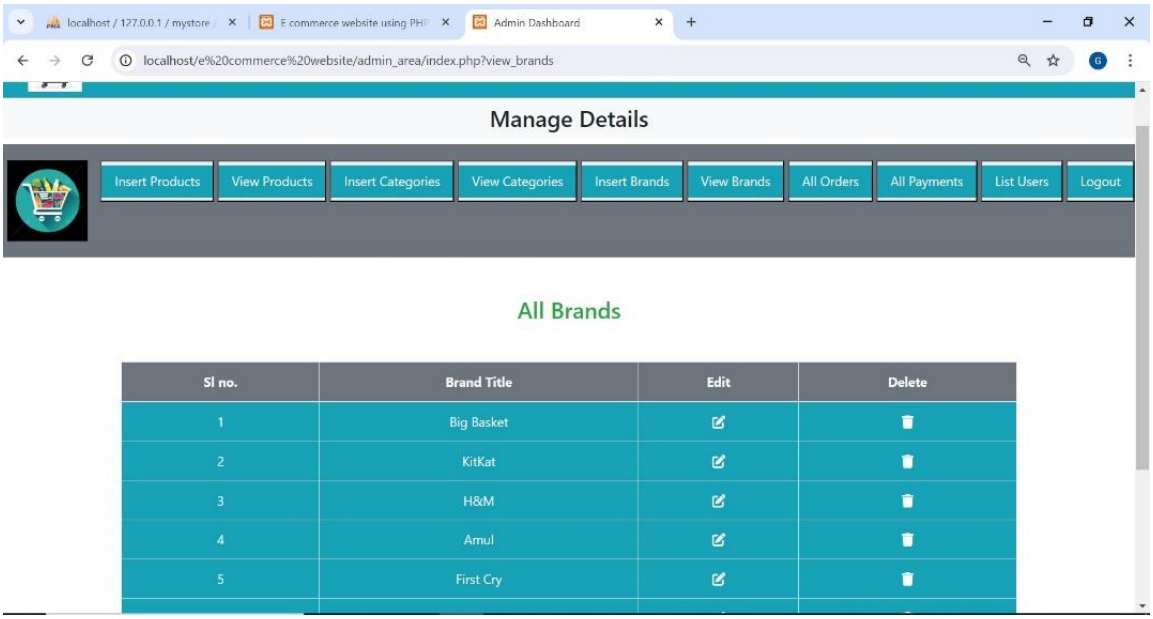

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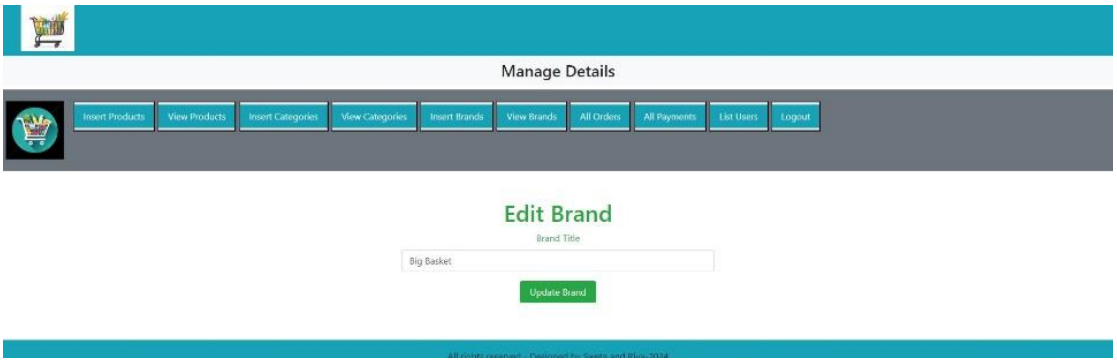

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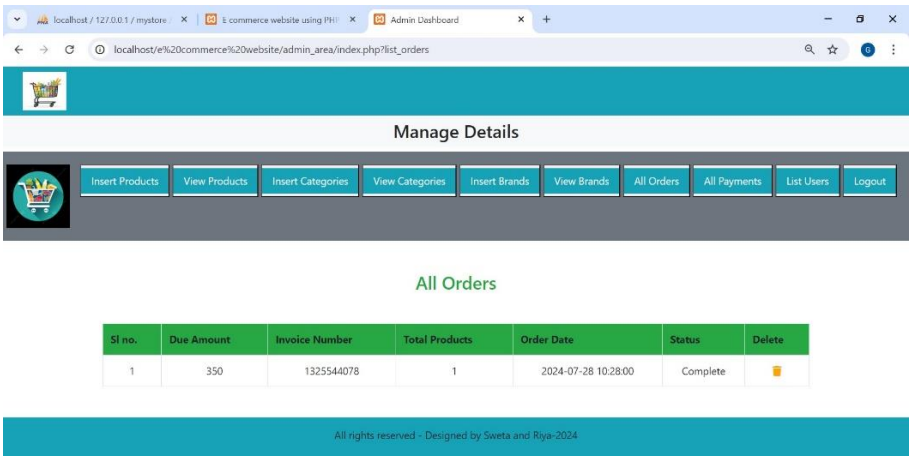

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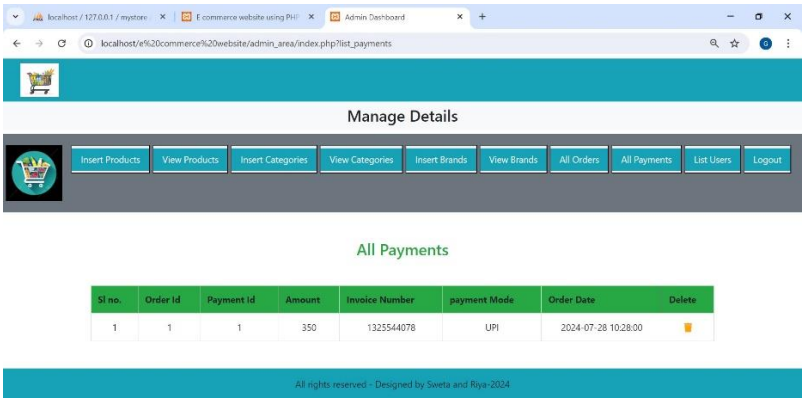

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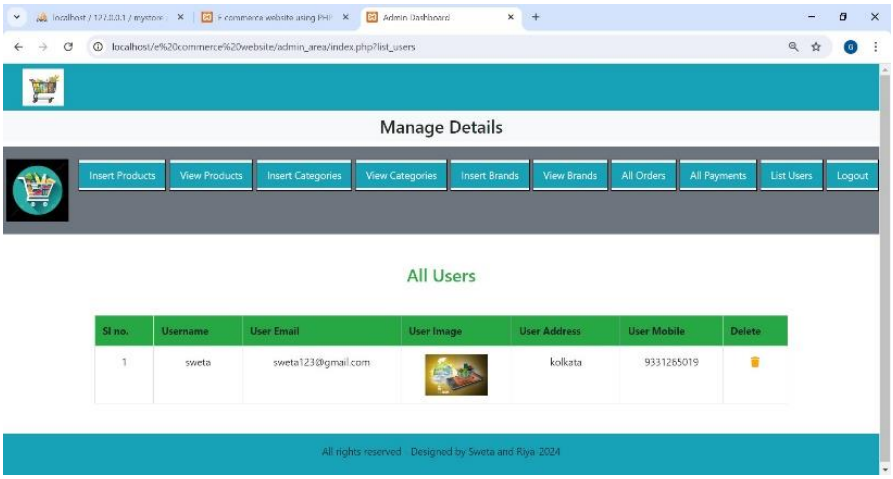

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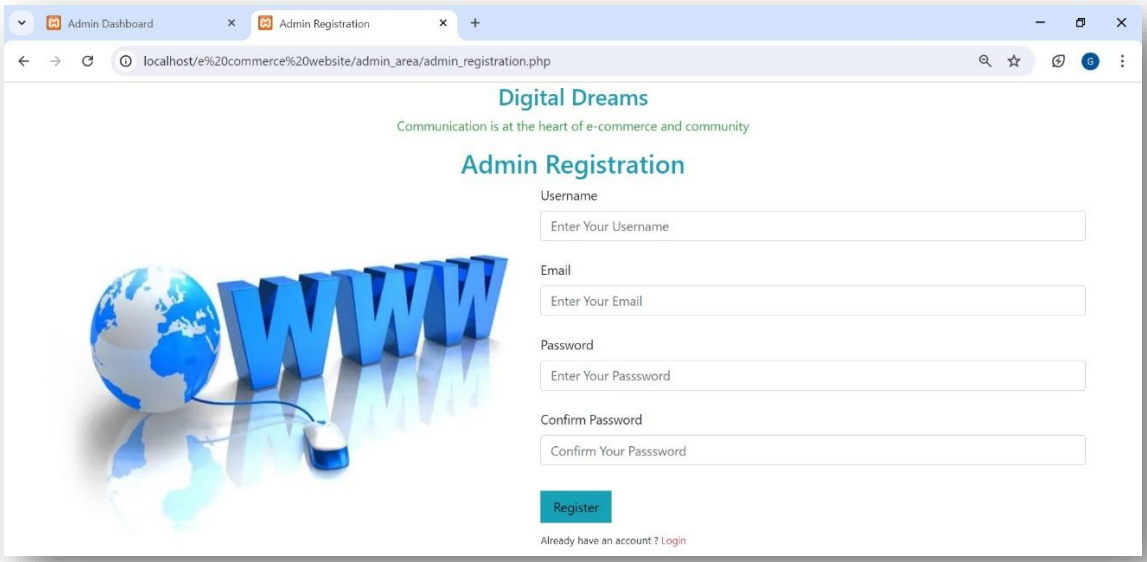

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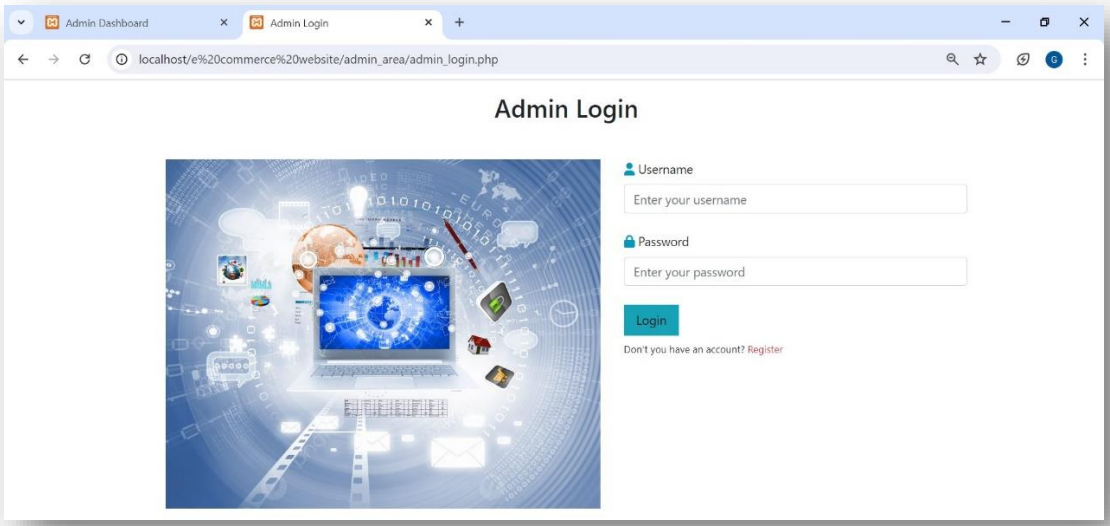


DATABASE

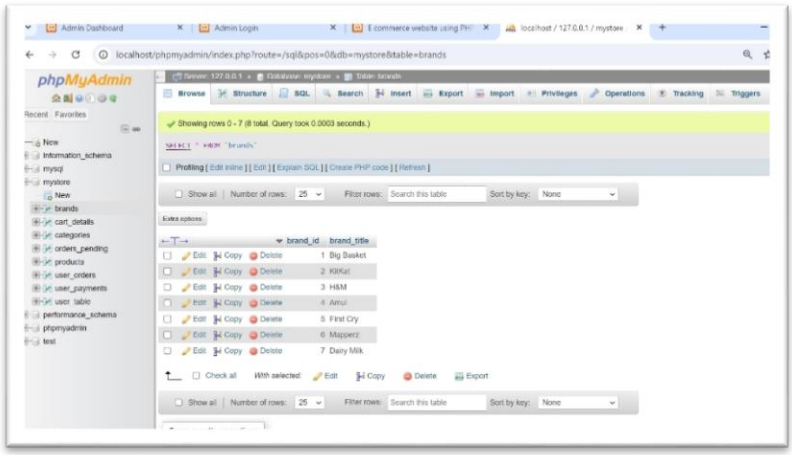
A Database Management System (DBMS) is a software system that is designed to manage and organize data in a structured manner. It allows users to create, modify, and query a database, as well as manage the security and access controls for that database.

Databases help e-commerce sites to update and hold information regarding products. This can include detailed product descriptions, prices, specifications, product reference numbers, promotions, and availability.

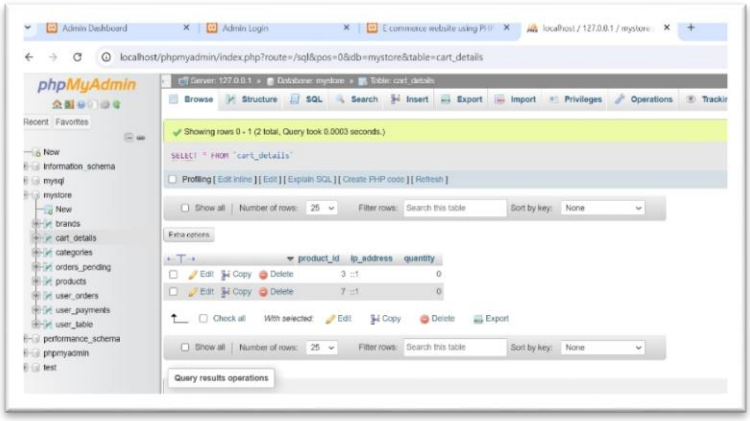
Relational Databases are favored in ecommerce for their structured data organization and robust transactional integrity, which makes them ideal for handling customer and order data. Non-relational (NoSQL) databases offer scalability and flexibility and are suited for varied and evolving ecommerce data.

Database Tables:

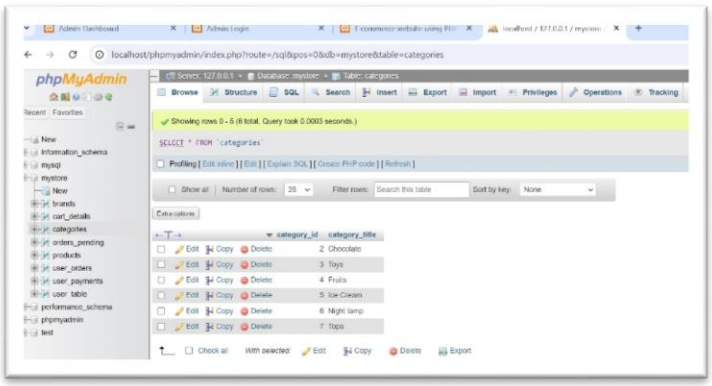
- **Brands table:**



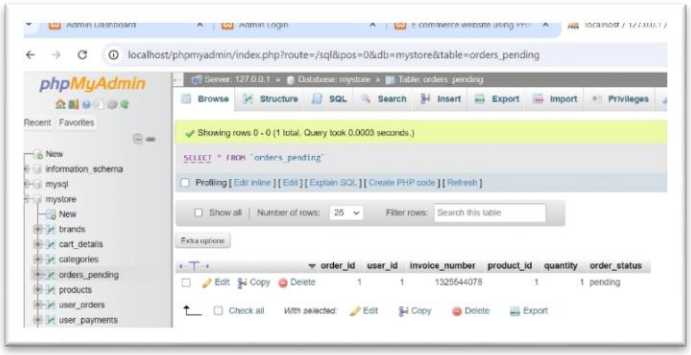
- **Cart_details table:**



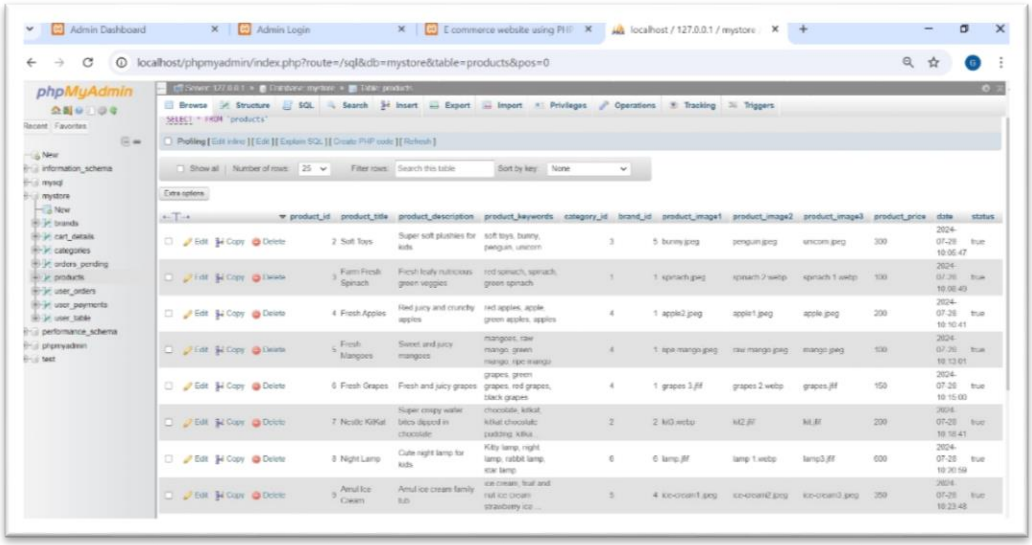
- **Categories table:**



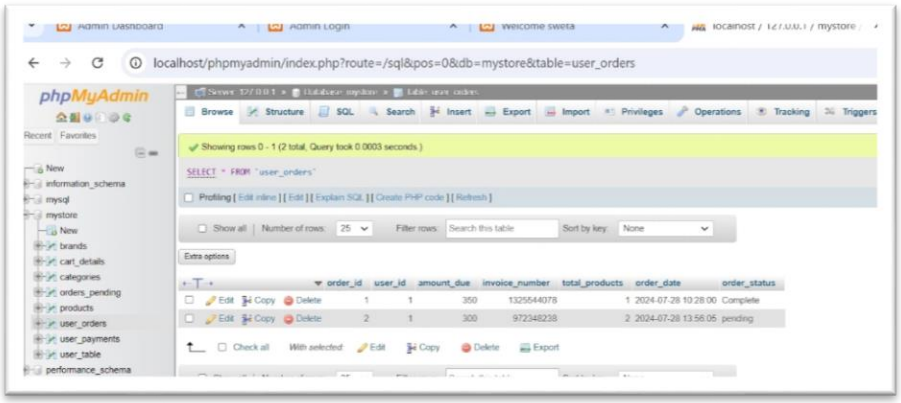
- **Orders_pending table:**



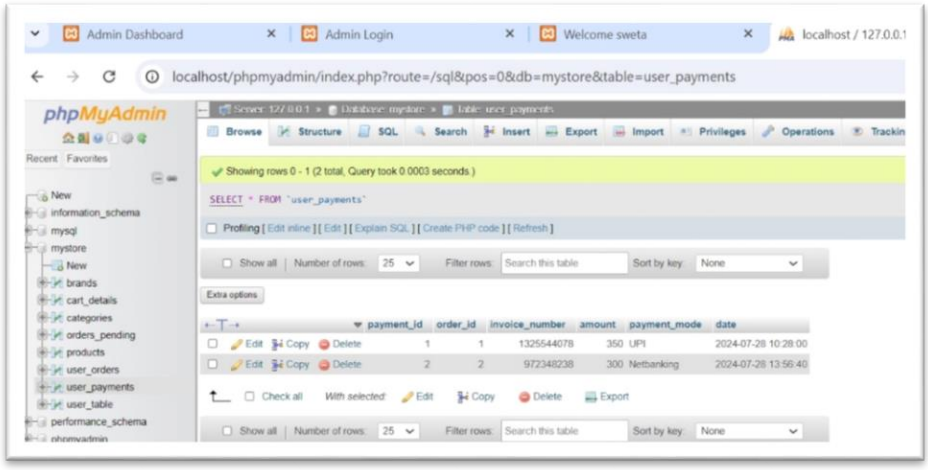
- **Products table:**



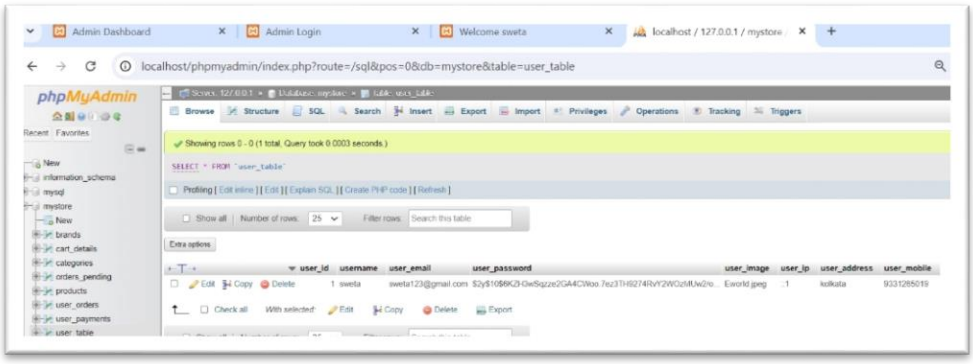
- **User_orders table:**



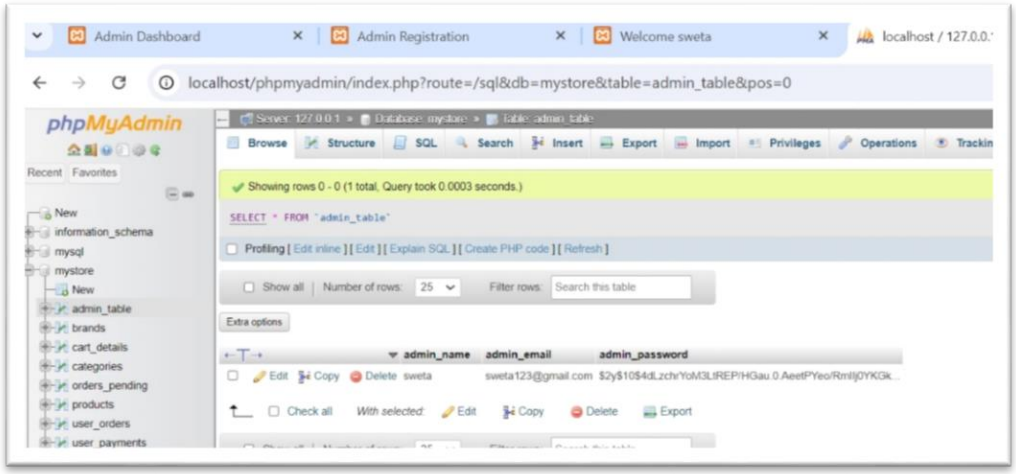
- **User_payments table:**



- **User_table:**



- **Admin_table:**



RESULT AND DISCUSSION

ADVANTAGES:-

- Faster buying process
- Store and product listing creation
- Cost reduction
- Affordable advertising and marketing
- Flexibility for customers
- No reach limitations
- Product and price comparison
- Faster response to buyer/market demands
- Several payment modes
- Enables easy exports

LIMITATIONS:-

- **People's Resistance** One of the main limitations of eCommerce is data security and privacy. In most cases, people are hesitant to provide their personal and financial details in spite of advanced data encryption security systems in place.

- **Lack of Privacy** To some extent, the privacy of a customer is compromised in eCommerce. You need to provide your personal details, such as an address, telephone number and so on to the seller.

- **Product Suitability** As already mentioned, it is not possible for people to physically examine the product in eCommerce. In many cases, the original product may not match the picture or specifications on the eCommerce site. This absence of 'touch and feel' creates a discouraging effect.

- **High Labour Cost** In order to get the whole eCommerce and delivery process right, a specialized workforce is required. To get all these in the right shape, companies have to shed a good amount of money and employ a talented pool of people.

- **Returns and Refunds Management** In eCommerce, returns and refunds are par for the course. While they can't be eliminated, you can manage them to reduce losses. You should implement efficient processes and policies, ensuring customer satisfaction and minimising financial impact. Also, work to identify and address the main reasons for returns.

FUTURE SCOPE

- Provide a detailed structure of the E-Commerce database management system.
- Eco-friendly E-Commerce.
- Stronger security and Privacy measures.
- More personalized subscription models.
- Blockchain for supply chain transparency.

CONCLUSION

E-commerce still represents one of the business methods that take advantage if done the right way, even if the stock market and commodities fell, but E-Commerce still able to survive and receive high transaction. E-commerce has a tremendous opportunity in the course of or business in Malaysia. In addition, it is also to introducing new techniques and styles in a transaction. Use the extensive E-Commerce in the Internet world is actually much better to bring the goodness of the individual or the state. E-Commerce has undeniably become an important part of our society. The successful companies of the future will be those that take E-Commerce seriously, dedicating sufficient resources to its development. E-Commerce is not an IT issue but a whole business undertaking. Companies that use it as a reason for completely re-designing their business processes are likely to reap the greatest benefits. Moreover, E-Commerce is a helpful technology that gives the consumer access to business and companies all over the world.

REFERENCES:

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  -by Ravi Kalakota

- Frontiers of electronic Commerce

  -by Ravi Kalakota

Website:

https://www.geeksforgeeks.org/e-commerce/

youtube link:

https://youtube.com/playlist?list=PL-h5aNeRKouEaGrQj6EXaqZsagEphQboI&si=iYMVD4MM8Nrza2Gu