## Introduction

Welcome to your trusted destination for premium cosplay care and high-quality Cosplay Costumes.

Cosplay costumes can be very simple or very detailed. Some people buy ready-made costumes, while others make them by hand using cloth, foam, paint, and other materials. Making a cosplay costume needs creativity, patience, and imagination.

These costumes are not only about clothing but also about small things like wigs, masks, makeup, and weapons or props that the character uses. Cosplay gives people a chance to express their love for a character, show their talent, and become part of a large fan community.

## ACKNOWLEDGEMENT

The development of this website is bit complex and time consuming. The goal of developing the project “ **Cosplay Costumes Store** ” could not be achieved without the

encouragement kindly helpful and supportive people. Here we convey our sincere thanks to all of them.

We take this opportunity to express our gratitude to people who have been involved in the successful completion of the project.

We would like to thank Prof. Sachin Dave who has constantly inspired us for this project. We extend our gratitude to the Department of Computer Science, **Shree G.K. & C.K.**

**Bosamia Arts and Commerce College - Jetpur,** for giving us this opportunity.



# Table of content

|  |  |  |
| --- | --- | --- |
| SR.No. | Title | Page no. |
| 1. | Requirement Gathering | 4 |
| 2. | Requirement Analysis | 7 |
| 3. | Feasibility Study | 10 |
| 4. | Data Information | 13 |
| 5. | Data Structure | 17 |
| 6. | Data Flow Diagram: Admin & Client Side | 21 |
| 7. | Designing:  Admin & Client Side | 24 |

|  |  |  |
| --- | --- | --- |
| 8. | Coding | 30 |
| 9. | Error And Solution | 77 |
| 10. | Testing | 79 |
| 11. | Implementation | 83 |
| 12. | Limitation | 84 |
| 13. | Conclusion | 85 |

**REQUIREMENT GATHERING**

Requirement gathering is the very first and most important step of the project. In this step, we try to collect all the possible needs, expectations, and demands of the people who are going to use the cosplay costume system. The main idea of requirement gathering is to talk to the users and understand what they really want from the system before we start designing or coding anything. If requirements are not collected properly, then the whole project can go in the wrong direction. That is why this stage is called the foundation of the project.

1. **Technical Requirements:** The technologies and tools which are needed to support the website functionalities. The technologies and tools are:

## Software Specification:

* + - Operating System : Windows
    - Database : MySQL
    - IDE : VS Code, wampp
    - Frontend : HTML, CSS, JS
    - Backend : PHP
    - Web Browser : Any of Firefox, Google Chrome, etc.

## Hardware Specification:

* + - RAM : 8 GB ● Processor : intel i3.

1. **Project Inspiration:** We drew inspiration from leading Cosplay Costumes e-commerce websites that have successfully streamlined the process of purchasing cosplay essentials online. These platforms offer a user-friendly shopping experience,

allowing customers to browse products, add items to their cart, and place orders with just a few simple steps.By studying their models, we aim to create a similar online store dedicated to delivering high-quality Cosplay Costumes directly to cosplay

owners, making cosplay care more convenient and accessible. Some websites are:

* 1. Chewy
  2. CosplaysWorld
  3. Heads Up for Tails

1. **Features Identification:** For this software we have considered some features to make the website effective and user-friendly. The considered features are:
   1. Understanding the user needs
   2. Product browsing and search functionality
   3. Secure cart and checkout system
   4. Secure payment options
   5. Contact and Support

# REQUIREMENT ANALYSIS

Requirement Analysis is a crucial phase in the development of a cosplay

ecommerce website. It involves a systematic review and interpretation of all gathered requirements to ensure they are clear, complete, and feasible. This phase ensures that the final product meets the expectations of both users and administrators.

1. **Reviewing Gathered Requirement:** We began by thoroughly analyzing the

requirements collected during the initial phase. This included understanding the user needs (easy product browsing, fast checkout, etc.), identifying technical constraints, and defining key functionalities necessary to deliver a smooth and secure online shopping experience.

1. **Functional Requirements:** Functional requirements specify what the system should do. These are the services and operations that the system must support for both administrators and customers.
2. **Admin** :

|  |  |
| --- | --- |
| SR.no. | Functional Requirements |
| 1 | System should provide the facility for the admin to add /delete the products. |
| 2 | System should provide the facility for the admin to edit the products. |

|  |  |
| --- | --- |
| 3 | System should provide the facility for the admin to update the status of the products. |
| 4 | System should provide the facility for the admin to see customers' details. |

1. **Customer :**

|  |  |
| --- | --- |
| SR.no. | Functional Requirements |
| 1 | System should allow the customer to browse and search for Cosplay Costumes. |
| 2 | System should allow the customer to add products to the cart. |
| 3 | System should allow the customer to remove or update products in the cart before checkout. |



|  |  |  |
| --- | --- | --- |
| 4 | System should provide the facility for the customer to edit/change the product. |  |
| 5 | System should support secure payment processing for orders. |

1. **Non-Functional Requirements :**
   * **PERFORMANCE REQUIREMENTS**: This will ensure that all the services are performed without error or glitch.
   * **SAFETY REQUIREMENTS**: Login must authentication. Security for databases is mandatory.
   * **SOFTWARE QUALITY**: Error free and well defined software must be delivered.
   * **SECURITY REQUIREMENTS**: No duplicate or fake logins allowed.

**FEASIBILITY STUDY**

Our project focuses on developing a user-friendly **Cosplay Costumes e-commerce website**, designed to provide cosplay owners with easy access to a wide range of high-quality products for their cosplays. The goal is to meet the everyday needs of

users by offering a simple, fast, and secure platform for browsing and purchasing cosplay essentials.

To ensure the success of the project, a comprehensive feasibility study was conducted. This involved evaluating the technical, economic, and operational viability of the proposed system.

* 1. **Technical feasibility:** Check the hardware and software requirements to

accomplish the task. Install the hardware and software for the proposed system:

## Software Specifications:

* + - * Operating system : Windows
      * Languages : HTML, PHP
      * Database : MySQL
      * Web Server : WAMPP
      * Scripting Languages : CSS, JS
      * editor : vs code
      * PHP Version : PHP 5.6.40 ● MySQL Version : MySQL 5.7.26

## Hardware Specifications:

* Hard Disk : 512 SSD
* RAM : 8 GB ● Processor : intel i5
  1. **Economical Feasibility:** This is a very important step while

developing this project. It describes the cost effectiveness of the project. It judges whether the project is economically feasible or not. Check whether the project is

beneficial or not. All hardware and software cost has to be borne by the organization. Overall we have estimated that benefits the organization is going to be to the proposed system.

* 1. **Operational feasibility:** Operational feasibility is all about the problem

that may arise during the operations. We should focuses on the following types of issues:

1. **Information** : Information should be accurate.
2. **Response Time** : It should be fast.
3. **Accuracy** : Should be worked accurately.
4. **Security** : Information should be secure.
5. **Efficiency** : Provide efficiency and reduce the delay time.

## Advantages of proposed system

* + Completely Digital.
  + Paperless.
  + Easy to maintain.
  + Accurate in words.
  + No need to buy products manually.

# DATA INFORMATION

Data information is the fourth step of the project. After we have checked the feasibility of the cosplay costumes project, we now need to decide what information will be stored, managed, and used in the system. Every project or system runs on data. If data is not collected properly, then the system will not work as expected.

In simple words, data means facts, details, and records about customers, products, orders, and admin\*. This data is saved in the system and used whenever needed. Without data, the system will be empty. For example, if there is no costume data, then the customer will not see anything on the website. If there is no customer data, then the admin will not know who ordered the costume.

---

Types of Data in the Cosplay Costumes Project

The cosplay costumes project needs different types of data. Some of the most important data are:

1. Customer Data

\* Name of the customer

\* Email address

\* Phone number

\* Delivery address

\* Login ID and password

\* Order history (previous costumes ordered)

This information is needed so that customers can register, login, place orders, and receive costumes at the right place.

2. Costume Data (Product Data)

\* Costume ID (unique number for each costume)

\* Name of the costume (example: Naruto Uzumaki Costume, Iron Man Suit, etc.)

\* Category (Anime, Superhero, Movie, etc.)

\* Size (Small, Medium, Large, XL, etc.)

\* Price

\* Description (details of the costume)

\* Stock status (available or out of stock)

\* Images of the costume

This information is very important because it will be shown to the customer on the website. Without this data, the customer cannot decide what to buy.

3. Order Data

\* Order ID (unique number for each order)

\* Customer ID (who placed the order)

\* Costume ID (which costume was ordered)

\* Date and time of the order

\* Payment status (paid, pending, failed)

\* Delivery status (pending, shipped, delivered, cancelled)

Order data helps the system to keep track of what has been purchased and whether it has been delivered successfully.

4. Admin Data

\* Admin ID

\* Username and password

\* Access rights (what the admin can do, like add costumes, update costumes, delete costumes, view orders, etc.)

Admin data is important for managing the system and keeping it secure. Only admins should be able to control costume details

.

# DATA STRUCTURE

In the development of this website, the design of a robust data structure is very

important. A well thought out data structure not only ensures the organized storage and retrieval of data but also enhances the overall functionality and performance of the website. In data structure we will see the overall structure of the data we have listed in our databases and their tables where the information has been stored.

1. **Table name :** admin

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **#** | **Name** | **Type** | **Null** | **Default** | **Extra** |
| 1 | Id | INT(11) | No | None | AUTO\_INCREAMENT |
| 2 | username | varchar(12) | No | None | UNIQUE |
| 3 | password | varchar(30) | No | None | - |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 4 | Email | varchar(15) | No | None | - |

1. **Table name :** users

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **#** | **Name** | **Type** | **Null** | **Default** | **Extra** |
| 1 | Id | int(11) | No | None | AUTO\_INCREMENT |
| 2 | Username | varchar(50) | No | None | UNIQUE |
| 3 | Email | varchar(35) | No | None | - |
| 4 | password | varchar(255) | No | None | - |
| 5 | phone | varchar(15) | No | None | - |
| 6 | address | Text | No | None | - |
| 7 | state | varchar(50) | No | None | - |
| 8 | pincode | varchar(10) | No | None | - |
| 9 | created\_at | timestamp | No | CURRENT\_TIMESTAMP | - |

1. **Table name:** products

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **#** | **Name** | **Type** | **Null** | **Default** | **Extra** |
| 1 | id | int(11) | No | None | AUTO\_INCREMENT |
| 2 | name | varchar(100) | No | None | - |
| 3 | category | varchar(50) | No | None | - |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 4 | price | decimal(10,2) | No | None | - |
| 5 | description | Text | Yes | NULL | - |

1. **Table name:** orders

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **#** | **Name** | **Type** | **Null** | **Default** | **Extra** |
| 1 | id | int(11) | No | None | AUTO\_INCREMENT |
| 2 | user\_id | int(11) | Yes | NULL | - |
| 3 | username | varchar(255) | No | None | - |
| 4 | total | decimal(10,2) | Yes | NULL | - |
| 5 | status | varchar(20) | Yes | 'Pending' | - |

1. **Table name:** order\_items

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **#** | **Name** | **Type** | **Null** | **Default** | **Extra** |
| 1 | id | int(11) | No | None | AUTO\_INCREMENT |
| 2 | order\_id | int(11) | Yes | NULL | - |



|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 3 | product\_id | int(11) | Yes | NULL | - |
| 4 | quantity | int(11) | Yes | NULL | - |

1. **Table name:** messages

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **#** | **Name** | **Type** | **Null** | **Default** | **Extra** |
| 1 | id | int(11) | No | None | AUTO\_INCREMENT |
| 2 | username | varchar(50) | No | None | UNIQUE |
| 3 | email | varchar(35) | No | None | - |
| 4 | message | Text | No | None | - |
| 5 | created\_at | Timestamp | No | CURRENT\_TIMESTAMP | - |

# DATA FLOW DIAGRAM

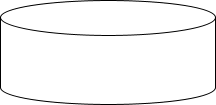
A Data Flow Diagram is a valuable tool in the development of this website. It provides a clear and visual representation of how data flows within the system, showcasing how information is input, processed and output. Data flow diagram is divided into four main elements or shapes. And each shape has a different meaning. Let us look that :

1. **** **:** Defines flow of Data
2. **** **:** Defines Input and Output of data



**c)**

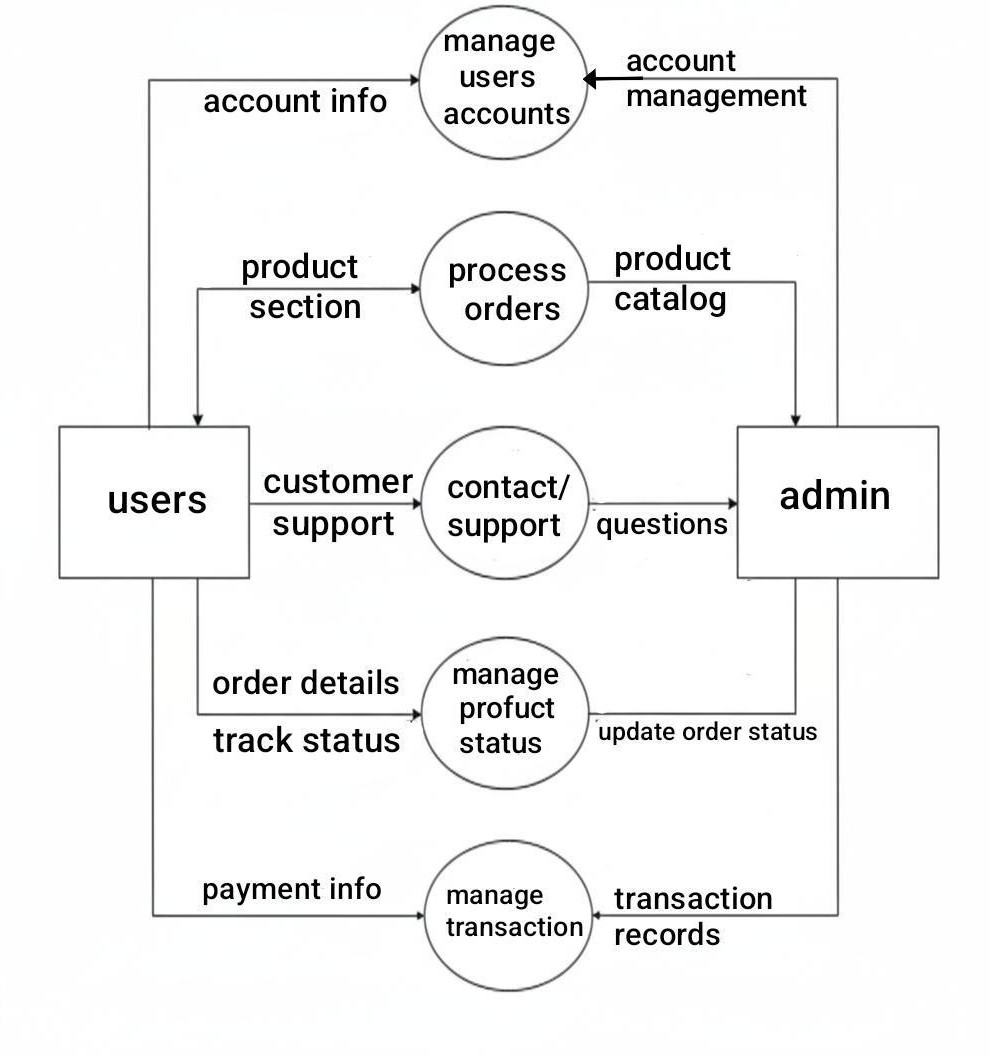
**:** Defines Processing of Data

1. **** **:** Defines Database of Data Storage

## 0 level DFD :

****

M Abhay 17

* 1. **1’st level DFD :**

# DESIGNING: ADMIN & CLIENT

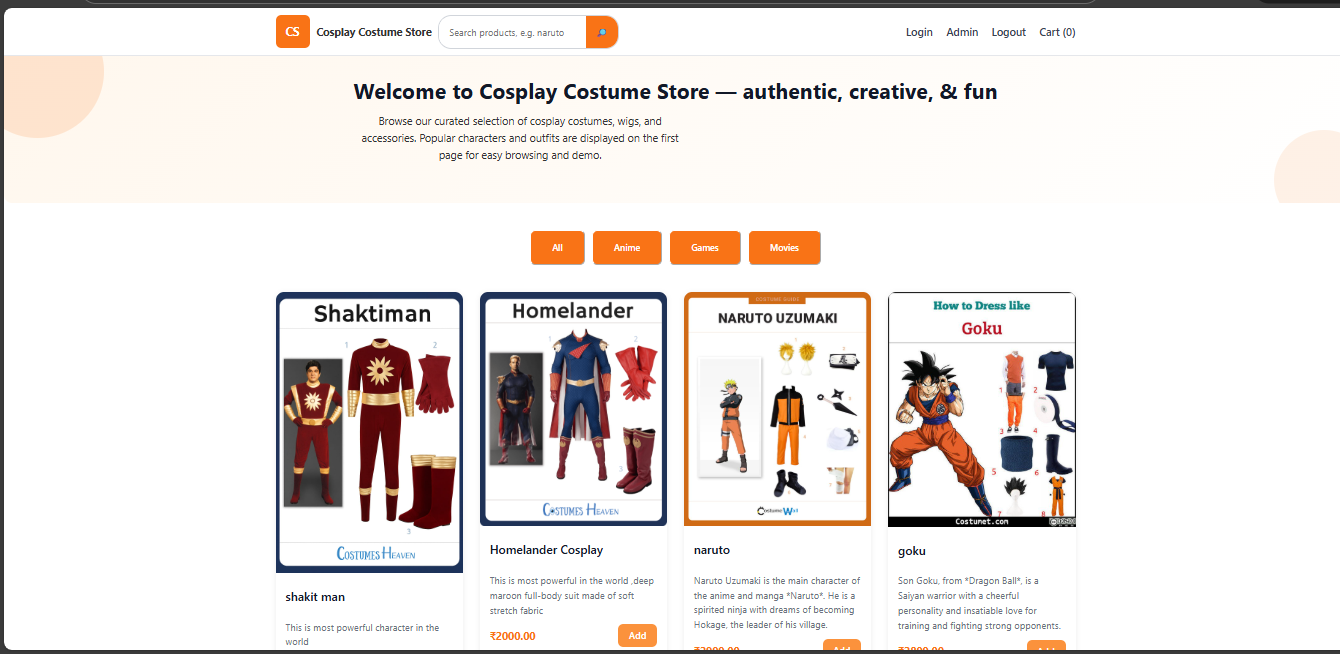
Designing the admin and client interfaces for this website is very crucial for delivering a seamless and user-friendly experience. In this section we have displayed our project overall layout and design which we have build using vanilla CSS and other frontend web technologies :

M Abhay 18

1. **Client/User side :** The client interface is what your website users interact with when booking services and purchasing products. It should be user-friendly, visually

appealing, and easy to navigate :

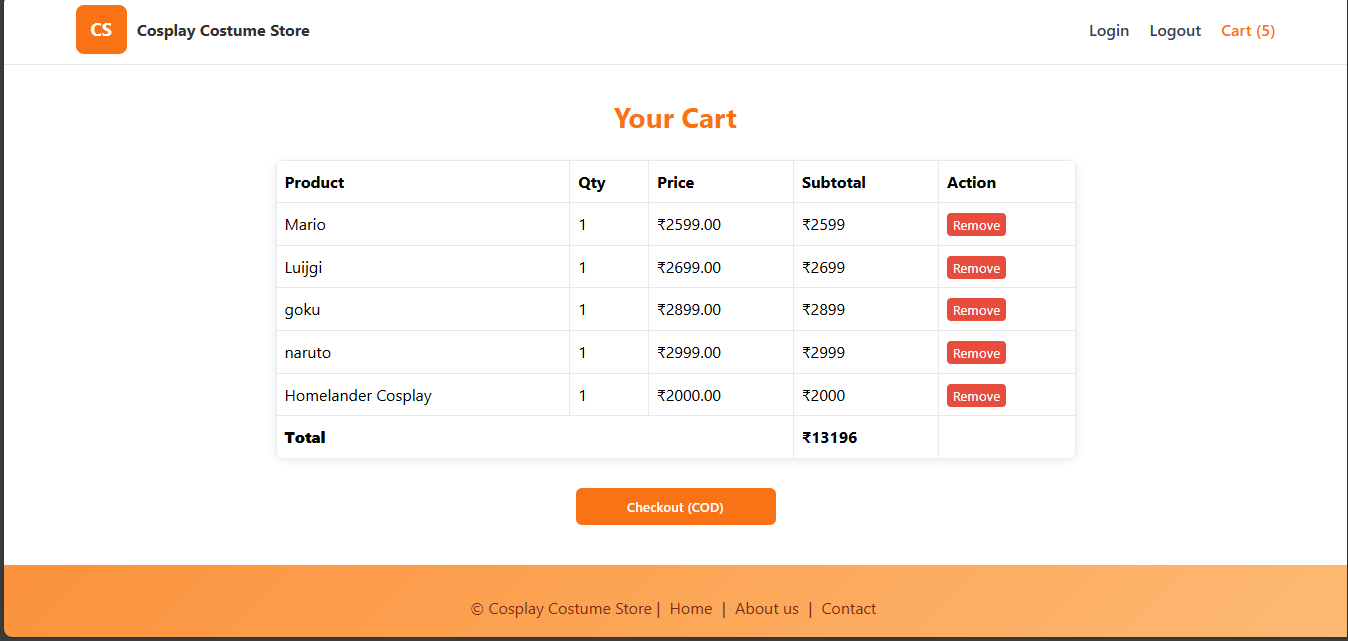
## Home :

****

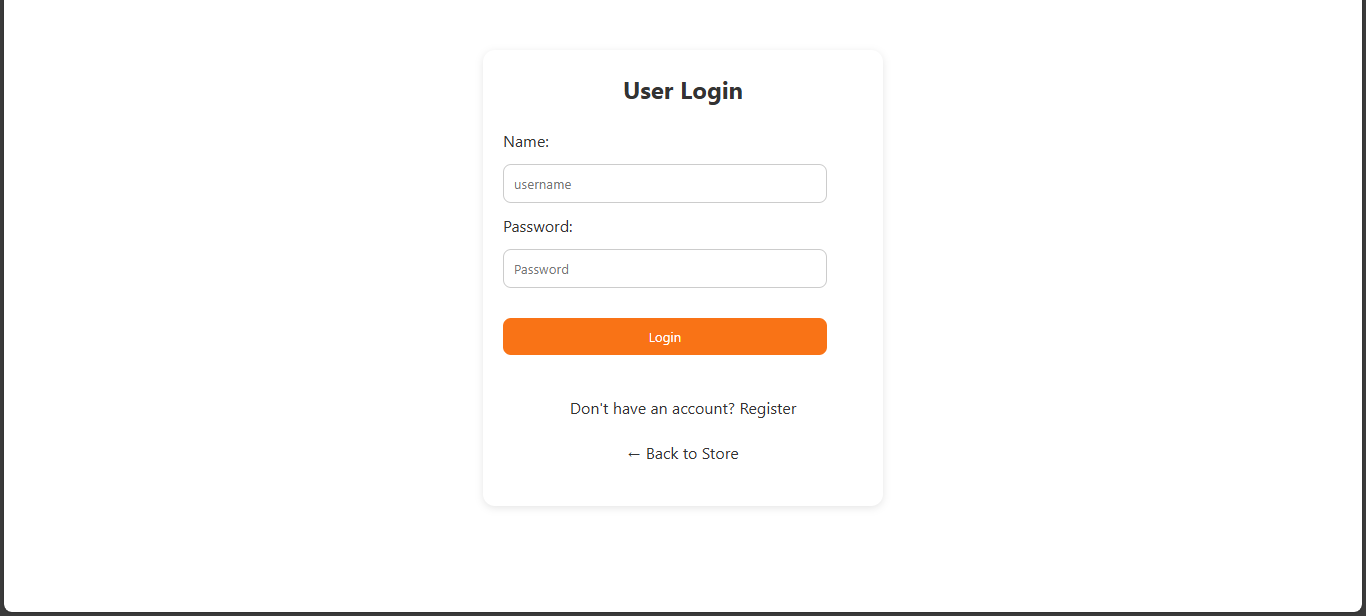
* 1. **Buy Our Products :**

****

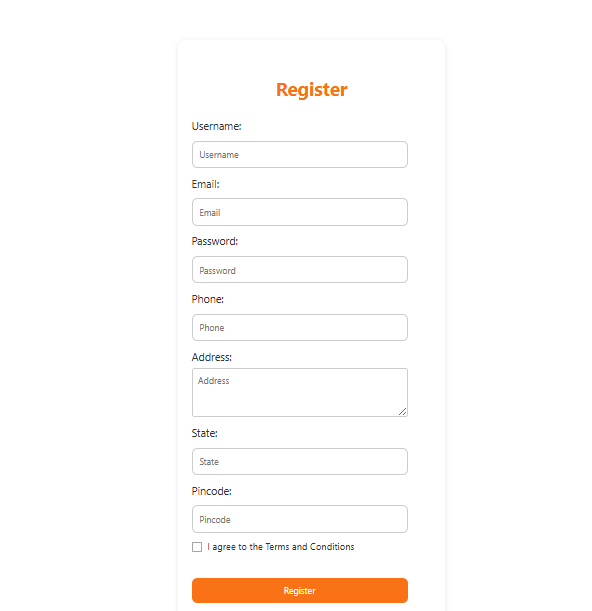
M Abhay 19



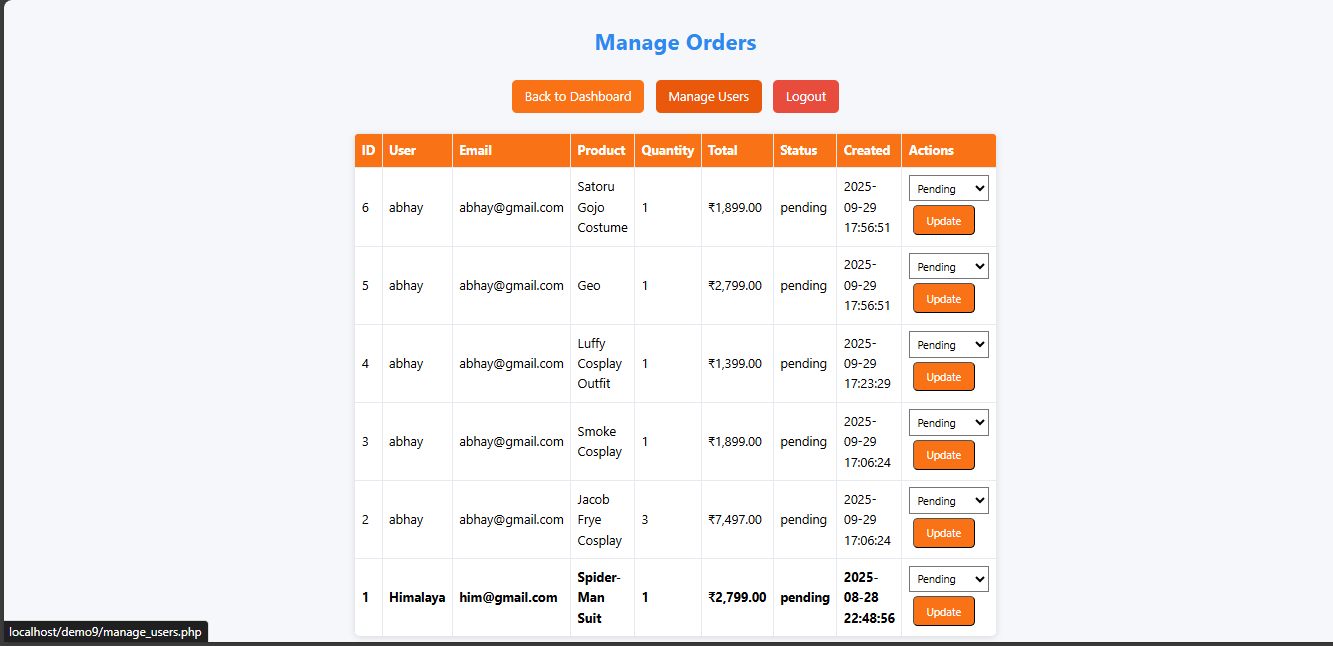
# 3.User login:



# 4 User register



# 5.view orders:

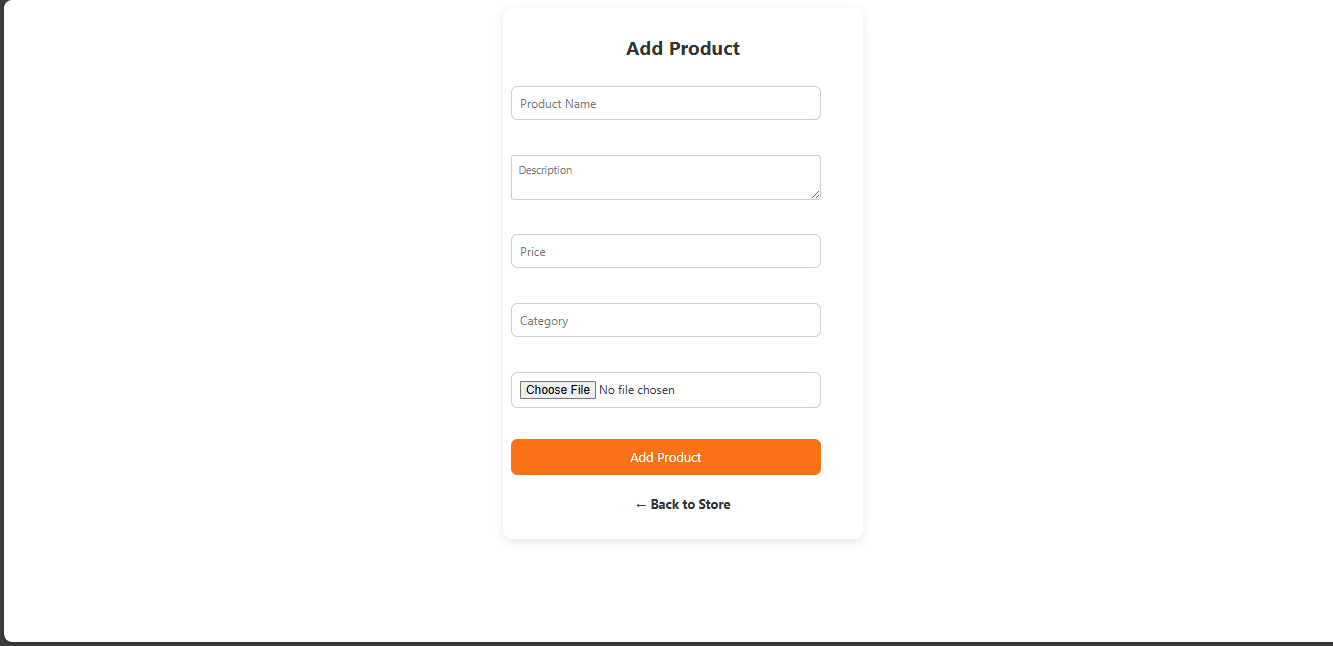
****

1. **Admin Side:** The admin interface is the control center of our website. It’s where administrators manage bookings, products, user data and other critical aspects of the platform :

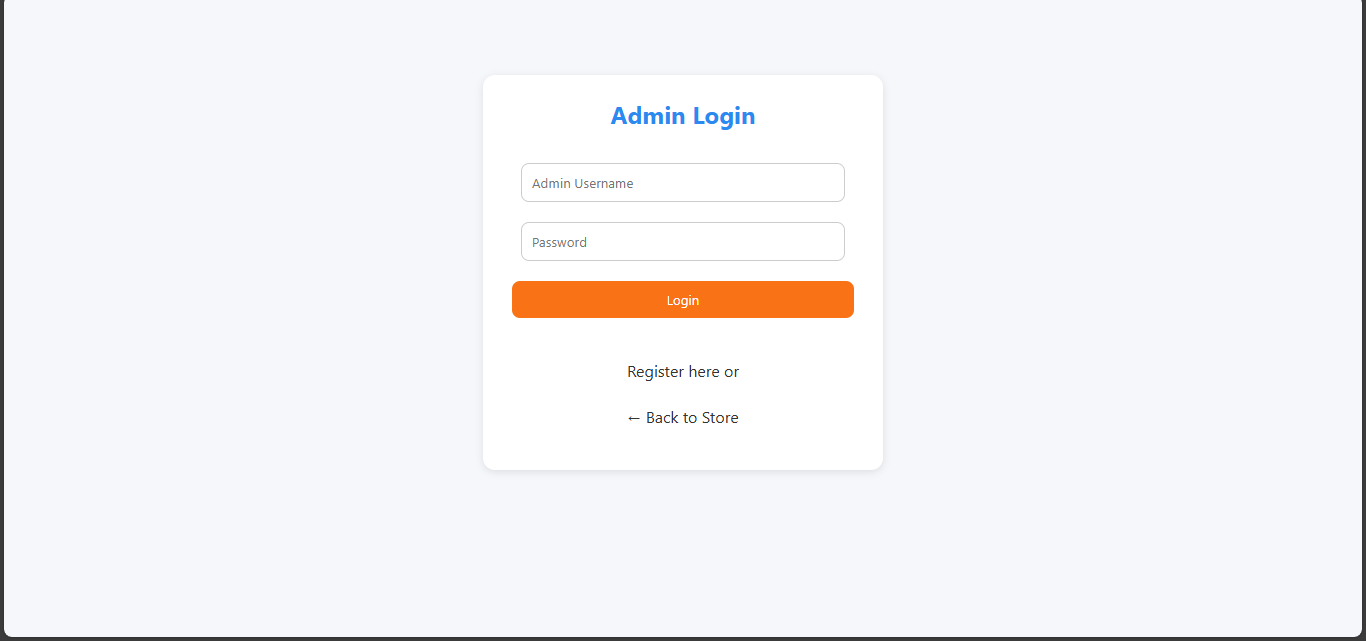
## Product Add Page :

****

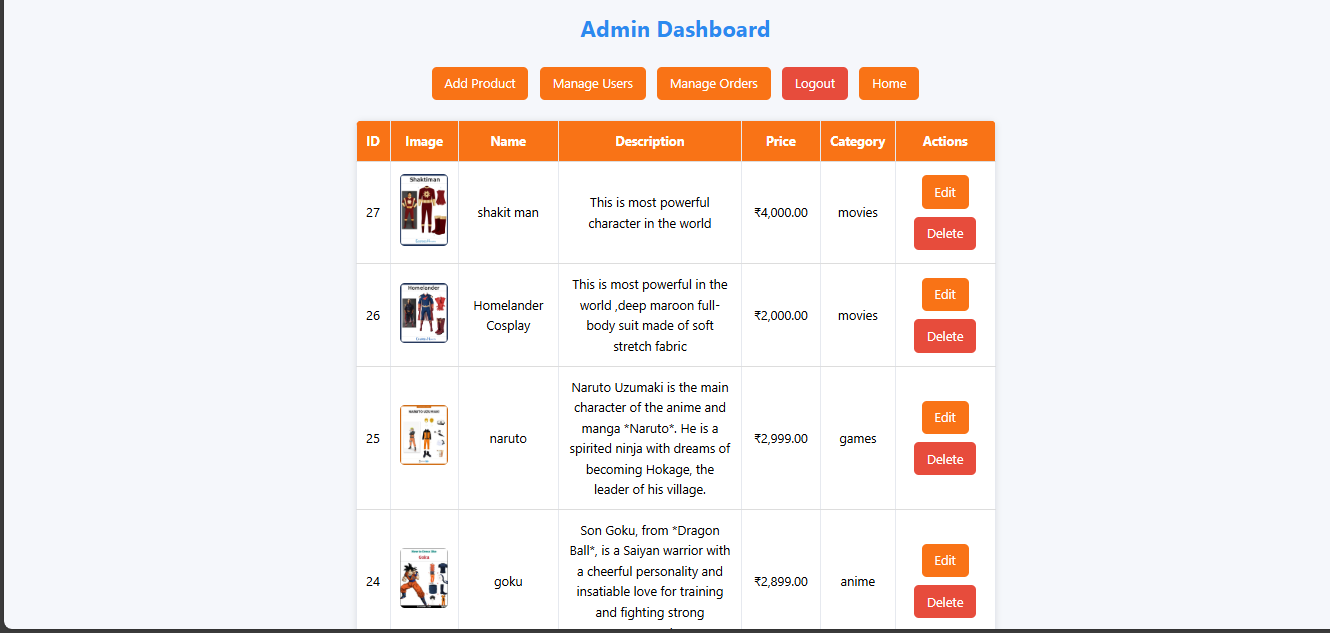
M Abhay 20



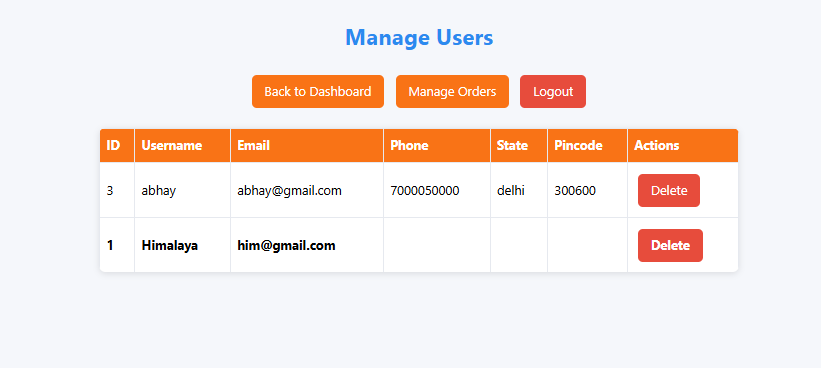
# Admin login



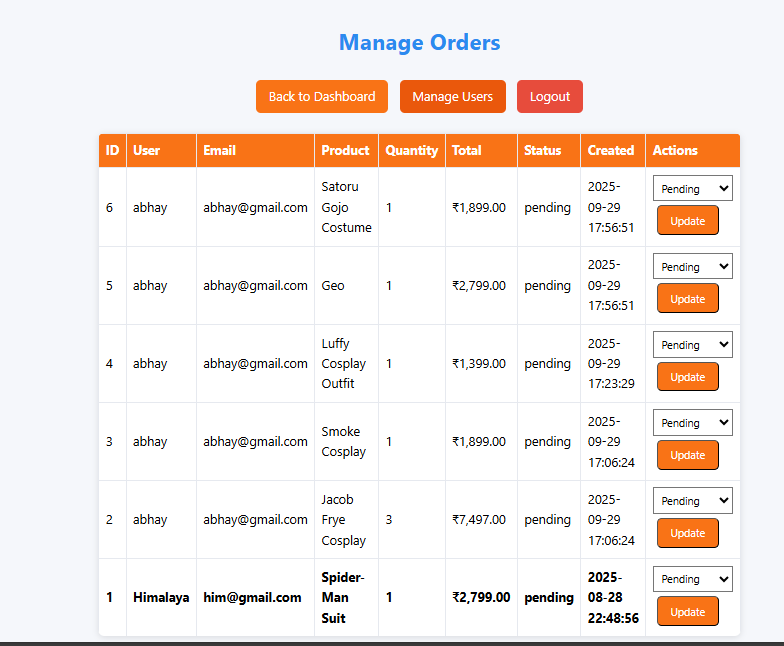
# product Admin page:



**4.Manage User Admin Page :**

****

**5.Manage orders Admin:**

Gaurang Khu 21

# CODING

Here we included some of the coding files in a well structured manner for clarity which includes file such as :

## index.php

## 

"";

<?php

session\_start();

include *'db.php'*;

**// Initialize filters**

$search = *""*;

$category =

**// Read query params**

if (isset($\_GET[*'q'*])) {

    $search = mysqli\_real\_escape\_string($conn, $\_GET[*'q'*]);

}

if (isset($\_GET[*'category'*])) {

    $category = mysqli\_real\_escape\_string($conn, $\_GET[*'category'*]);

}

**// Build query**

$sql = *"SELECT \* FROM products WHERE 1"*;

if ($search !== *""*) {

    $sql .= *" AND (name LIKE '%$search%' OR description LIKE '%$search%')"*;

}

if ($category !== *""* && $category !== *"all"*) {

    $sql .= *" AND category = '$category'"*;

}

$sql .= *" ORDER BY id DESC"*;

$res = mysqli\_query($conn, $sql);

$products = mysqli\_fetch\_all($res, MYSQLI\_ASSOC);

?>

  <?php

**// Helper to resolve image path reliably against existing files in images/**

  function resolveImagePath($image)

  {

    $base = basename($image); **// handle values like "images/foo.jpg" or "foo.jpg"**

    $name = pathinfo($base, PATHINFO\_FILENAME);

    $candidates = [];

**// Try the basename as-is under images/**

    $candidates[] = *"images/"* . $base;

**// Try common extensions**

    $extensions = [*'jpg'*,*'jpeg'*,*'png'*,*'webp'*,*'gif'*,*'JPG'*,*'JPEG'*,*'PNG'*,*'WEBP'*,*'GIF'*];

    foreach ($extensions as $ext) {

      $candidates[] = *"images/{$name}.{$ext}"*;

    }

    foreach ($candidates as $cand) {

      if (file\_exists($cand)) {

        return $cand;

      }

    }

**// Last resort: loose match by name fragment**

    foreach (glob(*"images/\*"*) as $file) {

      if (stripos(pathinfo($file, PATHINFO\_FILENAME), $name) !== *false*) {

        return $file;

      }

    }

**// Fallback to images/<basename> even if missing**

    return *"images/"* . $base;

  }

  ?>

<!doctype html>

<html>

<head>

<title>Cosplay Costume Store</title>

<link rel=*"stylesheet"* href=*"styles/styles.css"*>

  <script defer src=*"js/main.js"*></script>

</head>

<body>

<header>

<div class=*"container top"*>

  <div class=*"brand"*>

    <div class=*"logo"*><a href=*"index.php"*>CS</a></div>

    <div>

      <div style=*"font-weight:700"*>Cosplay Costume Store</div>

  </div>

  <div class=*"search"*>

    <form method=*"get"* action=*"index.php"*>

      <input id=*"search"* name=*"q"* value=*"<?php echo htmlspecialchars($search); ?>"*

             placeholder=*"Search products, e.g. naruto"* />

      <button type=*"submit"* class=*"btn"*>🔎</button>

    </form>

  </div>

  </div>

  <nav class=*"navbar"*>

    <ul>

      <li><a href=*"login.php"*>Login</a></li>

      <li><a href=*"admin\_login.php"*>Admin</a></li>

      <li><a href=*"logout.php"*>Logout</a></li>

      <li><a href=*"cart.php"*>Cart (<?php echo isset($\_SESSION[*'cart'*]) ? array\_sum($\_SESSION[*'cart'*]) : *0*; ?>)</a></li>

    </ul>

  </nav>

</div>

</header>

<section class=*"hero"*>

      <div class=*"hero-inner"*>

        <div class=*"hero-copy"*>

          <h1>Welcome to Cosplay Costume Store — authentic, creative, & fun</h1>

<p>Browse our curated selection of cosplay costumes, wigs, and accessories. Popular characters and outfits are displayed on the first page for easy browsing and demo.</p>

        </div>

        </div>

    </section>

<section class=*"categories"*>

  <form method=*"get"* action=*"index.php"* id=*"category-search-form"*>

    <div class=*"category-grid"*>

      <button type=*"submit"* name=*"category"* value=*"all"* class=*"category-card <?php echo $category=='all'||$category=='' ? 'active' : ''; ?>"*>All</button>

      <button type=*"submit"* name=*"category"* value=*"anime"* class=*"category-card <?php echo $category=='anime' ? 'active' : ''; ?>"*>Anime</button>

      <button type=*"submit"* name=*"category"* value=*"games"* class=*"category-card <?php echo $category=='games' ? 'active' : ''; ?>"*>Games</button>

      <button type=*"submit"* name=*"category"* value=*"movies"* class=*"category-card <?php echo $category=='movies' ? 'active' : ''; ?>"*>Movies</button>

    </div>

  </form>

</section>

<main class=*"container"*>

<section class=*"grid"*>

<?php if (count($products) > *0*): ?>

    <?php foreach($products as $p): ?>

    <div class=*"card"*>

        <img src=*"<?php echo htmlspecialchars(resolveImagePath($p['image'])); ?>"* alt=*"<?php echo htmlspecialchars($p['name']); ?>"*>

        <div class=*"meta"*>

            <h3 class=*"title"*><?php echo $p[*'name'*]; ?></h3>

            <p class=*"desc"*><?php echo $p[*'description'*]; ?></p>

            <div class=*"price-row"*>

                <div class=*"price"*>₹<?php echo $p[*'price'*]; ?></div>

             <button type=*"button"* class=*"add-to-cart"* data-id=*"<?php echo $p['id']; ?>"*>Add</button>

            </div>

        </div>

    </div>

    <?php endforeach; ?>

<?php else: ?>

    <p>No products found for "<b><?php echo htmlspecialchars($search); ?></b>".</p>

<?php endif; ?>

</section>

<footer>

<p>© Cosplay Costumes Store | <a href=*"index.php"*>Home</a> | <a href=*"about.php"*>About us</a> | <a href=*"contact.php"*>Contact</a></p>

</footer>

</main>

</body>

</html>

## cart.php

<?php

session\_start();

include *'db.php'*;

**// Remove product from cart**

if ($\_SERVER[*'REQUEST\_METHOD'*] == *'POST'* && isset($\_POST[*'remove'*])) {

    $id = intval($\_POST[*'remove'*]);

    if (isset($\_SESSION[*'cart'*][$id])) {

        unset($\_SESSION[*'cart'*][$id]);

    }

    $fallback = *'cart.php'*;

    $referer = isset($\_SERVER[*'HTTP\_REFERER'*]) ? $\_SERVER[*'HTTP\_REFERER'*] : $fallback;

    header(*'Location: '* . $referer);

    exit;

}

**// Checkout (COD)**

$msg = *''*;

if(isset($\_POST[*'checkout'*])){

    if(!isset($\_SESSION[*'user\_id'*])){

        header(*"Location: login.php?redirect=cart.php"*);

        exit;

    }

    if(!isset($\_SESSION[*'cart'*]) || empty($\_SESSION[*'cart'*])){

        $msg = *"Cart is empty!"*;

    } else {

        $user\_id = $\_SESSION[*'user\_id'*];

        foreach($\_SESSION[*'cart'*] as $pid => $qty){

            $pid = (int) $pid; $qty = (int) $qty;

            mysqli\_query($conn, *"INSERT INTO orders (user\_id, product\_id, quantity, status)*

*VALUES ($user\_id, $pid, $qty, 'pending')"*);

        }

        unset($\_SESSION[*'cart'*]);

        $msg = *"Order placed successfully!"*;

    }

}

**// Fetch cart items**

$cart\_products = [];

$total = *0*;

if (!empty($\_SESSION[*'cart'*])) {

    $ids = implode(*','*, array\_keys($\_SESSION[*'cart'*]));

    $res = mysqli\_query($conn, *"SELECT \* FROM products WHERE id IN ($ids)"*);

    while ($row = mysqli\_fetch\_assoc($res)) {

        $row[*'qty'*] = $\_SESSION[*'cart'*][$row[*'id'*]];

        $row[*'subtotal'*] = $row[*'price'*] \* $row[*'qty'*];

        $total += $row[*'subtotal'*];

        $cart\_products[] = $row;

    }

}

?>

<!doctype html>

<html>

<head>

<title>Cart - Cosplay Costume Store</title>

<link rel=*"stylesheet"* href=*"styles/styles.css"*>

<style>

p { text-align:center; }

button.remove { background:*#e74c3c*; color:*#fff*; border:none; padding:*3px* *6px*; cursor:pointer; border-radius:*4px*; }

button.remove:hover { background:*#c0392b*; }

</style>

</head>

<body>

<header>

<div class=*"container top"*>

  <div class=*"brand"*>

    <div class=*"logo"*><a href=*"index.php"*>CS</a></div>

    <div>

      <div style=*"font-weight:700"*>Cosplay Costume Store</div>

      </div>

  </div>

  <nav class=*"navbar"*>

    <ul>

      <li><a href=*"login.php"*>Login</a></li>

      <li><a href=*"logout.php"*>Logout</a></li>

      <li><a href=*"cart.php"*>Cart (<?php echo isset($\_SESSION[*'cart'*]) ? array\_sum($\_SESSION[*'cart'*]) : *0*; ?>)</a></li>

    </ul>

  </nav>

</div>

</header>

<h1>Your Cart</h1>

<?php if (!empty($cart\_products)): ?>

<table>

<tr><th>Product</th><th>Qty</th><th>Price</th><th>Subtotal</th><th>Action</th></tr>

<?php foreach($cart\_products as $p): ?>

<tr>

<td><?php echo $p[*'name'*]; ?></td>

<td><?php echo $p[*'qty'*]; ?></td>

<td>₹<?php echo $p[*'price'*]; ?></td>

<td>₹<?php echo $p[*'subtotal'*]; ?></td>

<td>

    <form method=*"post"* style=*"display:inline;"*>

        <button type=*"submit"* name=*"remove"* value=*"<?php echo $p['id']; ?>"* class=*"remove"*>Remove</button>

    </form>

</td>

</tr>

<?php endforeach; ?>

<tr><td colspan=*"3"*><strong>Total</strong></td><td>₹<?php echo $total; ?></td><td></td></tr>

</table>

<form method=*"post"*>

    <button type=*"submit"* name=*"checkout"* class=*"butn"*>Checkout (COD)</button>

</form>

<?php else: ?>

<?php endif; ?>

<?php if($msg) echo *"<p class='msg'>$msg</p>"*; ?>

<footer>

<p>© Cosplay Costume Store | <a href=*"index.php"*>Home</a> | <a href=*"about.php"*>About us</a> | <a href=*"contact.php"*>Contact</a></p>

</footer>

</body>

</html>

<?php

session\_start();

include *'db.php'*;

if (!isset($\_SESSION[*'admin'*])) {

    header(*"Location: admin\_login.php"*);

    exit();

}

**// Update order status**

if ($\_SERVER[*'REQUEST\_METHOD'*] === *'POST'* && isset($\_POST[*'order\_id'*], $\_POST[*'status'*])) {

    $orderId = (int) $\_POST[*'order\_id'*];

    $status = mysqli\_real\_escape\_string($conn, $\_POST[*'status'*]);

    mysqli\_query($conn, *"UPDATE orders SET status='$status' WHERE id=$orderId"*);

    header(*"Location: manage\_orders.php?msg="*.urlencode(*"Order updated"*));

    exit();

}

**// Fetch orders with product and user info if available**

$orders = mysqli\_query(

    $conn,

*"SELECT o.id, o.user\_id, o.product\_id, o.quantity, o.status, o.created\_at,*

*u.username, u.email,*

*p.name AS product\_name, p.price*

*FROM orders o*

*LEFT JOIN users u ON u.id = o.user\_id*

*LEFT JOIN products p ON p.id = o.product\_id*

*ORDER BY o.id DESC"*

);

?>

<!doctype html>

<html>

<head>

    <title>Manage Orders - Admin</title>

    <link rel=*"stylesheet"* href=*"styles/styles.css"*>

    <style>

        body { font-family: Arial, sans-serif; margin:*10px*; background:*#f5f7fb*; }

        h1 { text-align:center; color:*#2b8aef*; }

        .top-bar { text-align:center; margin:*20px*; }

        .btn { background:*#f97316*; color:*#fff*; padding:*8px* *16px*; text-decoration:none; border-radius:*6px*; margin:*5px*; display:inline-block; }

        .btn:hover { background:*#ea580c*; }

        table { width:*100%*; border-collapse:collapse; background:*#fff*; border-radius:*8px*; box-shadow:*0* *2px* *8px* rgba(*0*,*0*,*0*,*0.1*); overflow:hidden; }

        th, td { padding:*12px*; border-bottom:*1px* solid *#ddd*; text-align:center; }

        th { background:*#f97316*; color:*#fff*; }

        .msg { text-align:center; margin:*10px*; color:green; }

        form.inline { display:inline; }

        select { padding:*6px*; }

    </style>

</head>

<body>

    <h1>Manage Orders</h1>

    <div class=*"top-bar"*>

        <a href=*"admin\_dashboard.php"* class=*"btn"*>Back to Dashboard</a>

        <a href=*"manage\_users.php"* class=*"btn"*>Manage Users</a>

        <a href=*"logout.php"* class=*"btn"* style=*"background:#e74c3c;"*>Logout</a>

    </div>

    <?php if (isset($\_GET[*'msg'*])): ?>

        <p class=*"msg"*><?php echo htmlspecialchars($\_GET[*'msg'*]); ?></p>

    <?php endif; ?>

    <table>

        <tr>

            <th>ID</th>

            <th>User</th>

            <th>Email</th>

            <th>Product</th>

            <th>Quantity</th>

            <th>Total</th>

            <th>Status</th>

            <th>Created</th>

            <th>Actions</th>

        </tr>

        <?php while($o = mysqli\_fetch\_assoc($orders)): ?>

        <tr>

            <td><?php echo $o[*'id'*]; ?></td>

            <td><?php echo htmlspecialchars($o[*'username'*] ?: (*'User #'*.$o[*'user\_id'*])); ?></td>

            <td><?php echo htmlspecialchars($o[*'email'*] ?: *'-'*); ?></td>

            <td><?php echo htmlspecialchars($o[*'product\_name'*] ?: (*'Product #'*.$o[*'product\_id'*])); ?></td>

            <td><?php echo (int)$o[*'quantity'*]; ?></td>

            <td>

                <?php

                    $price = isset($o[*'price'*]) ? (float)$o[*'price'*] : *0*;

                    $total = $price \* (int)$o[*'quantity'*];

                    echo *'₹'*.number\_format($total, *2*);

                ?>

            </td>

            <td><?php echo htmlspecialchars($o[*'status'*]); ?></td>

            <td><?php echo htmlspecialchars($o[*'created\_at'*] ?? *''*); ?></td>

            <td>

                <form method=*"post"* class=*"inline"*>

                    <input type=*"hidden"* name=*"order\_id"* value=*"<?php echo $o['id']; ?>"*>

                    <select name=*"status"*>

                        <?php

                        $statuses = [*'pending'*,*'processing'*,*'shipped'*,*'delivered'*,*'cancelled'*];

                        foreach ($statuses as $s):

                        ?>

                            <option value=*"<?php echo $s; ?>"* <?php if($o[*'status'*]===$s) echo *'selected'*; ?>><?php echo ucfirst($s); ?></option>

                        <?php endforeach; ?>

                    </select>

                    <button type=*"submit"* class=*"btn"*>Update</button>

                </form>

            </td>

        </tr>

        <?php endwhile; ?>

    </table>

</body>

</html>

## admin\_dashboard.php

<?php

session\_start();

include *'db.php'*;

**// check if admin logged in**

if (!isset($\_SESSION[*'admin'*])) {

    header(*"Location: admin\_login.php"*);

    exit();

}

**// fetch products**

$result = mysqli\_query($conn, *"SELECT \* FROM products ORDER BY id DESC"*);

?>

<!doctype html>

<html>

<head>

    <title>Admin Dashboard - Cosplay Costume Store</title>

    <link rel=*"stylesheet"* href=*"styles/styles.css"*>

    <style>

        body { font-family: Arial, sans-serif; margin:*10px*; background:*#f5f7fb*; }

        h1 { text-align:center; color:*#2b8aef*; }

        .top-bar { text-align:center; margin:*20px*; }

        .btn {

            background:*#f97316*; color:*#fff*; padding:*8px* *16px*;

            text-decoration:none; border-radius:*6px*; margin:*5px*; display:inline-block;

        }

        .btn:hover { background:*#ea580c*; }

        table {

            width:*100%*; border-collapse:collapse; background:*#fff*; border-radius:*8px*;

            box-shadow:*0* *2px* *8px* rgba(*0*,*0*,*0*,*0.1*); overflow:hidden;

        }

        table th, table td {

            padding:*12px*; border-bottom:*1px* solid *#ddd*; text-align:center;

        }

        table th { background:*#f97316*; color:*#fff*; }

        img { max-width:*60px*; border-radius:*6px*; }

        .msg { text-align:center; margin:*10px*; color:green; }

    </style>

</head>

<body>

    <h1>Admin Dashboard</h1>

    <div class=*"top-bar"*>

        <a href=*"add\_product.php"* class=*"btn"*>Add Product</a>

        <a href=*"manage\_users.php"* class=*"btn"*>Manage Users</a>

        <a href=*"manage\_orders.php"* class=*"btn"*>Manage Orders</a>

        <a href=*"logout.php"* class=*"btn"* style=*"background:#e74c3c;"*>Logout</a>

        <a href=*"index.php"* class=*"btn"*>Home</a>

    </div>

    <?php if (isset($\_GET[*'msg'*])): ?>

        <p class=*"msg"*><?php echo htmlspecialchars($\_GET[*'msg'*]); ?></p>

    <?php endif; ?>

    <table>

        <tr>

            <th>ID</th><th>Image</th><th>Name</th><th>Description</th>

            <th>Price</th><th>Category</th><th>Actions</th>

        </tr>

        <?php while($row = mysqli\_fetch\_assoc($result)): ?>

        <tr>

            <td><?php echo $row[*'id'*]; ?></td>

            <td>

                <?php if ($row[*'image'*]): ?>

                    <img src=*"<?php echo $row['image']; ?>"* alt=*""*>

                <?php else: ?>

                    No Image

                <?php endif; ?>

            </td>

            <td><?php echo htmlspecialchars($row[*'name'*]); ?></td>

            <td><?php echo htmlspecialchars($row[*'description'*]); ?></td>

            <td>₹<?php echo number\_format($row[*'price'*],*2*); ?></td>

            <td><?php echo htmlspecialchars($row[*'category'*]); ?></td>

            <td>

                <a href=*"edit\_product.php?id=<?php echo $row['id']; ?>"* class=*"btn"*>Edit</a>

                <a href=*"delete\_product.php?id=<?php echo $row['id']; ?>"* class=*"btn"* style=*"background:#e74c3c;"* onclick=*"return confirm('Delete this product?')"*>Delete</a>

            </td>

        </tr>

        <?php endwhile; ?>

    </table>

</body>

</html>

## manage\_users.php

<?php

session\_start();

include *'db.php'*;

if (!isset($\_SESSION[*'admin'*])) {

    header(*"Location: admin\_login.php"*);

    exit();

}

**// Handle delete user**

if (isset($\_GET[*'delete'*])) {

    $userId = (int) $\_GET[*'delete'*];

**// Prevent deleting admin rows if stored in same users table (defensive)**

    mysqli\_query($conn, *"DELETE FROM users WHERE id=$userId"*);

    header(*"Location: manage\_users.php?msg="*.urlencode(*"User deleted"*));

    exit();

}

$users = mysqli\_query($conn, *"SELECT id, username, email, phone, state, pincode FROM users ORDER BY id DESC"*);

?>

<!doctype html>

<html>

<head>

    <title>Manage Users - Admin</title>

    <link rel=*"stylesheet"* href=*"styles/styles.css"*>

    <style>

        body { font-family: Arial, sans-serif; margin:*10px*; background:*#f5f7fb*; }

        h1 { text-align:center; color:*#2b8aef*; }

        .top-bar { text-align:center; margin:*20px*; }

        .btn { background:*#f97316*; color:*#fff*; padding:*8px* *16px*; text-decoration:none; border-radius:*6px*; margin:*5px*; display:inline-block; }

        .btn:hover { background:*#ea580c*; }

        table { width:*100%*; border-collapse:collapse; background:*#fff*; border-radius:*8px*; box-shadow:*0* *2px* *8px* rgba(*0*,*0*,*0*,*0.1*); overflow:hidden; }

        th, td { padding:*12px*; border-bottom:*1px* solid *#ddd*; text-align:center; }

        th { background:*#f97316*; color:*#fff*; }

        .msg { text-align:center; margin:*10px*; color:green; }

    </style>

    <script>

        function confirmDelete(){

            return confirm(*'Delete this user? This cannot be undone.'*);

        }

    </script>

    </head>

<body>

    <h1>Manage Users</h1>

    <div class=*"top-bar"*>

        <a href=*"admin\_dashboard.php"* class=*"btn"*>Back to Dashboard</a>

        <a href=*"manage\_orders.php"* class=*"btn"*>Manage Orders</a>

        <a href=*"logout.php"* class=*"btn"* style=*"background:#e74c3c;"*>Logout</a>

    </div>

    <?php if (isset($\_GET[*'msg'*])): ?>

        <p class=*"msg"*><?php echo htmlspecialchars($\_GET[*'msg'*]); ?></p>

    <?php endif; ?>

    <table>

        <tr>

            <th>ID</th>

            <th>Username</th>

            <th>Email</th>

            <th>Phone</th>

            <th>State</th>

            <th>Pincode</th>

            <th>Actions</th>

        </tr>

        <?php while($u = mysqli\_fetch\_assoc($users)): ?>

        <tr>

            <td><?php echo $u[*'id'*]; ?></td>

            <td><?php echo htmlspecialchars($u[*'username'*]); ?></td>

            <td><?php echo htmlspecialchars($u[*'email'*]); ?></td>

            <td><?php echo htmlspecialchars($u[*'phone'*]); ?></td>

            <td><?php echo htmlspecialchars($u[*'state'*]); ?></td>

            <td><?php echo htmlspecialchars($u[*'pincode'*]); ?></td>

            <td>

                <a class=*"btn"* style=*"background:#e74c3c;"* onclick=*"return confirmDelete()"* href=*"manage\_users.php?delete=<?php echo $u['id']; ?>"*>Delete</a>

            </td>

        </tr>

        <?php endwhile; ?>

    </table>

</body>

</html>

## manage\_orders.php

<?php

session\_start();

include *'db.php'*;

if (!isset($\_SESSION[*'admin'*])) {

    header(*"Location: admin\_login.php"*);

    exit();

}

**// Update order status**

if ($\_SERVER[*'REQUEST\_METHOD'*] === *'POST'* && isset($\_POST[*'order\_id'*], $\_POST[*'status'*])) {

    $orderId = (int) $\_POST[*'order\_id'*];

    $status = mysqli\_real\_escape\_string($conn, $\_POST[*'status'*]);

    mysqli\_query($conn, *"UPDATE orders SET status='$status' WHERE id=$orderId"*);

    header(*"Location: manage\_orders.php?msg="*.urlencode(*"Order updated"*));

    exit();

}

**// Fetch orders with product and user info if available**

$orders = mysqli\_query(

    $conn,

*"SELECT o.id, o.user\_id, o.product\_id, o.quantity, o.status, o.created\_at,*

*u.username, u.email,*

*p.name AS product\_name, p.price*

*FROM orders o*

*LEFT JOIN users u ON u.id = o.user\_id*

*LEFT JOIN products p ON p.id = o.product\_id*

*ORDER BY o.id DESC"*

);

?>

<!doctype html>

<html>

<head>

    <title>Manage Orders - Admin</title>

    <link rel=*"stylesheet"* href=*"styles/styles.css"*>

    <style>

        body { font-family: Arial, sans-serif; margin:*10px*; background:*#f5f7fb*; }

        h1 { text-align:center; color:*#2b8aef*; }

        .top-bar { text-align:center; margin:*20px*; }

        .btn { background:*#f97316*; color:*#fff*; padding:*8px* *16px*; text-decoration:none; border-radius:*6px*; margin:*5px*; display:inline-block; }

        .btn:hover { background:*#ea580c*; }

        table { width:*100%*; border-collapse:collapse; background:*#fff*; border-radius:*8px*; box-shadow:*0* *2px* *8px* rgba(*0*,*0*,*0*,*0.1*); overflow:hidden; }

        th, td { padding:*12px*; border-bottom:*1px* solid *#ddd*; text-align:center; }

        th { background:*#f97316*; color:*#fff*; }

        .msg { text-align:center; margin:*10px*; color:green; }

        form.inline { display:inline; }

        select { padding:*6px*; }

    </style>

</head>

<body>

    <h1>Manage Orders</h1>

    <div class=*"top-bar"*>

        <a href=*"admin\_dashboard.php"* class=*"btn"*>Back to Dashboard</a>

        <a href=*"manage\_users.php"* class=*"btn"*>Manage Users</a>

        <a href=*"logout.php"* class=*"btn"* style=*"background:#e74c3c;"*>Logout</a>

    </div>

    <?php if (isset($\_GET[*'msg'*])): ?>

        <p class=*"msg"*><?php echo htmlspecialchars($\_GET[*'msg'*]); ?></p>

    <?php endif; ?>

    <table>

        <tr>

            <th>ID</th>

            <th>User</th>

            <th>Email</th>

            <th>Product</th>

            <th>Quantity</th>

            <th>Total</th>

            <th>Status</th>

            <th>Created</th>

            <th>Actions</th>

        </tr>

        <?php while($o = mysqli\_fetch\_assoc($orders)): ?>

        <tr>

            <td><?php echo $o[*'id'*]; ?></td>

            <td><?php echo htmlspecialchars($o[*'username'*] ?: (*'User #'*.$o[*'user\_id'*])); ?></td>

            <td><?php echo htmlspecialchars($o[*'email'*] ?: *'-'*); ?></td>

            <td><?php echo htmlspecialchars($o[*'product\_name'*] ?: (*'Product #'*.$o[*'product\_id'*])); ?></td>

            <td><?php echo (int)$o[*'quantity'*]; ?></td>

            <td>

                <?php

                    $price = isset($o[*'price'*]) ? (float)$o[*'price'*] : *0*;

                    $total = $price \* (int)$o[*'quantity'*];

                    echo *'₹'*.number\_format($total, *2*);

                ?>

            </td>

            <td><?php echo htmlspecialchars($o[*'status'*]); ?></td>

            <td><?php echo htmlspecialchars($o[*'created\_at'*] ?? *''*); ?></td>

            <td>

                <form method=*"post"* class=*"inline"*>

                    <input type=*"hidden"* name=*"order\_id"* value=*"<?php echo $o['id']; ?>"*>

                    <select name=*"status"*>

                        <?php

                        $statuses = [*'pending'*,*'processing'*,*'shipped'*,*'delivered'*,*'cancelled'*];

                        foreach ($statuses as $s):

                        ?>

                            <option value=*"<?php echo $s; ?>"* <?php if($o[*'status'*]===$s) echo *'selected'*; ?>><?php echo ucfirst($s); ?></option>

                        <?php endforeach; ?>

                    </select>

                    <button type=*"submit"* class=*"btn"*>Update</button>

                </form>

            </td>

        </tr>

        <?php endwhile; ?>

    </table>

</body>

</html>

## add\_product.php

<?php

session\_start();

include *'db.php'*;

**// Only admin should access this page**

if (!isset($\_SESSION[*'admin'*])) {

    header(*"Location: admin\_login.php"*);

    exit();

}

$msg = *""*;

if ($\_SERVER[*'REQUEST\_METHOD'*] == *'POST'*) {

    $name = mysqli\_real\_escape\_string($conn, $\_POST[*'name'*]);

    $desc = mysqli\_real\_escape\_string($conn, $\_POST[*'description'*]);

    $price = mysqli\_real\_escape\_string($conn, $\_POST[*'price'*]);

    $category = mysqli\_real\_escape\_string($conn, $\_POST[*'category'*]);

**// File upload**

    $image = *""*;

    if (isset($\_FILES[*'image'*]) && $\_FILES[*'image'*][*'error'*] == *0*) {

        $target = *"images/"* . basename($\_FILES[*"image"*][*"name"*]);

        if (move\_uploaded\_file($\_FILES[*"image"*][*"tmp\_name"*], $target)) {

            $image = $target;

        }

    }

    $sql = *"INSERT INTO products (name, description, price, image, category)*

*VALUES ('$name','$desc','$price','$image','$category')"*;

    if (mysqli\_query($conn, $sql)) {

        $msg = *"Product added successfully!"*;

    } else {

        $msg = *"Error: "* . mysqli\_error($conn);

    }

}

?>

<!doctype html>

<html>

<head>

    <title>Add Product</title>

    <link rel=*"stylesheet"* href=*"styles/styles.css"*>

</head>

<body>

    <div class=*"edit-container"*>

**<!--<h2>Add Product</h2>-->**

<p style=*"color:green;"*><?php echo $msg; ?></p>

<form method=*"post"* enctype=*"multipart/form-data"*>

<h2>Add Product</h2>

    <input type=*"text"* name=*"name"* placeholder=*"Product Name"* required><br>

    <textarea name=*"description"* placeholder=*"Description"*></textarea><br>

    <input type=*"number"* step=*"0.01"* name=*"price"* placeholder=*"Price"* required><br>

    <input type=*"text"* name=*"category"* placeholder=*"Category"* required><br>

    <input type=*"file"* name=*"image"* accept=*"image/\*"*><br>

    <button type=*"submit"*>Add Product</button>

    <p><a href=*"index.php"*>← Back to Store</a></p>

</form>

</div>

</body>

</html>

## edit\_product.php

<?php

session\_start();

include *'db.php'*;

**// Restrict access to admins only**

if (!isset($\_SESSION[*'admin'*])) {

    header(*"Location: admin\_login.php"*);

    exit();

}

$msg = *''*;

$id = isset($\_GET[*'id'*]) ? (int) $\_GET[*'id'*] : *0*;

if (!$id) {

    die(*"Product ID missing."*);

}

**// Fetch existing product**

$res = mysqli\_query($conn, *"SELECT \* FROM products WHERE id="*.$id);

$product = mysqli\_fetch\_assoc($res);

if (!$product) {

    die(*"Product not found."*);

}

**// Update product**

if ($\_SERVER[*'REQUEST\_METHOD'*] == *'POST'*) {

    $name = mysqli\_real\_escape\_string($conn, $\_POST[*'name'*]);

    $desc =mysqli\_real\_escape\_string($conn, $\_POST[*'description'*]);

    $price = $\_POST[*'price'*];

    $category = mysqli\_real\_escape\_string($conn, $\_POST[*'category'*]);

**// keep old image by default**

    $image = $product[*'image'*];

**// If new image uploaded**

    if (!empty($\_FILES[*'image'*][*'name'*])) {

        $targetDir = *"images/"*;

        $imageName = basename($\_FILES[*"image"*][*"name"*]);

        $targetFile = $targetDir . $imageName;

        if (move\_uploaded\_file($\_FILES[*"image"*][*"tmp\_name"*], $targetFile)) {

            $image =  $targetDir.$imageName;

        } else {

            $msg = *"Error uploading image!"*;

        }

    }

    $price = (float) $price;

    $sql = *"UPDATE products SET name='$name', description='$desc' ,price=$price, category='$category', image='$image' WHERE id=$id"*;

    if (mysqli\_query($conn, $sql)) {

        $msg = *"Product updated successfully!"*;

**// Refresh product data**

        $res = mysqli\_query($conn, *"SELECT \* FROM products WHERE id="*.$id);

        $product = mysqli\_fetch\_assoc($res);

    } else {

        $msg = *"Error: "* . mysqli\_error($conn);

    }

}

?>

<!doctype html>

<html>

<head>

<title>Edit Product</title>

<link rel=*"stylesheet"* href=*"styles/styles.css"*>

</head>

<body>

<div class=*"edit-container"*>

    <?php if($msg) echo *"<p>$msg</p>"*; ?>

    <form method=*"post"* enctype=*"multipart/form-data"*>

    <a href=*"admin\_dashboard.php"*> <h2>Admin Dashboard</h2> </a>

      <h2>Edit Product</h2>

      <input type=*"text"* name=*"name"* value=*"<?php echo $product['name']; ?>"* required><br>

      <input type=*"text"* name=*"description"* value=*"<?php echo $product['description']; ?>"* required><br>

      <input type=*"number"* name=*"price"* value=*"<?php echo $product['price']; ?>"* required><br>

      <input type=*"text"* name=*"category"* value=*"<?php echo $product['category']; ?>"* required><br>

      <p>Current Image:</p>

      <img src=*"<?php echo $product['image']; ?>"* width=*"150"*><br><br>

      <input type=*"file"* name=*"image"*><br>

      <small>Leave blank to keep existing image.</small><br><br>

      <button type=*"submit"*>Update Product</button>

      <p><a href=*"index.php"*>← Back to Store</a></p>

    </form>

</div>

</body>

</html>

### M Abhay 35

## delete\_product.php

<?php

session\_start();

include *'db.php'*;

if (!isset($\_SESSION[*'admin'*])) {

    header(*"Location: admin\_login.php"*);

    exit();

}

$id = isset($\_GET[*'id'*]) ? (int) $\_GET[*'id'*] : *null*;

if ($id) {

    mysqli\_query($conn, *"DELETE FROM products WHERE id="*.$id);

    header(*"Location: admin\_dashboard.php?msg=Product deleted"*);

    exit();

} else {

    echo *"Product ID missing."*;

}

## admin\_login.php

<?php

session\_start();

include *'db.php'*;

if (isset($\_SESSION[*'admin'*])) {

    header(*"Location: admin\_dashboard.php"*);

    exit();

}

$msg = *''*;

if ($\_SERVER[*'REQUEST\_METHOD'*] == *'POST'*) {

    $username = mysqli\_real\_escape\_string($conn, $\_POST[*'username'*]);

    $password = mysqli\_real\_escape\_string($conn, $\_POST[*'password'*]);

    $res = mysqli\_query($conn, *"SELECT \* FROM admin WHERE username='$username' LIMIT 1"*);

    if (mysqli\_num\_rows($res) > *0*) {

        $row = mysqli\_fetch\_assoc($res);

        if (password\_verify ($password, $row[*'password'*])) {

            $\_SESSION[*'admin'*] = $row[*'id'*];   **// store admin id in session**

            header(*"Location: admin\_dashboard.php"*);

            exit();

        } else {

            $msg = *"Invalid password!"*;

        }

    } else {

        $msg = *"Admin not found!"*;

    }

}

?>

<!doctype html>

<html>

<head>

    <title>Admin Login - Cosplay Costume Store</title>

    <link rel=*"stylesheet"* href=*"styles/styles.css"*>

    <style>

        body { background:*#f5f7fb*; font-family: Arial, sans-serif; }

        .in-box {

            max-width: *400px*; margin: *80px* auto; padding: *20px*;

            background: *#fff*; border-radius: *12px*;

            box-shadow: *0* *2px* *8px* rgba(*0*,*0*,*0*,*0.1*); text-align: center;

        }

        .in-box h2 { margin-bottom: *20px*; color:*#2b8aef*; }

        .in-box input {

            width: *90%*; padding: *10px*; margin: *10px* *0*;

            border: *1px* solid *#ccc*; border-radius: *8px*;

        }

        .in-box button {

            width: *95%*; padding: *10px*; background: *#f97316*;

            color: *#fff*; border: none; border-radius: *8px*;

            cursor: pointer; margin-top:*10px*;

        }

        .in-box button:hover { background:*#ea580c*; }

        .error { color:red; margin:*10px*; }

    </style>

</head>

<body>

    <div class=*"in-box"*>

        <h2>Admin Login</h2>

        <?php if($msg): ?>

            <p class=*"error"*><?php echo $msg; ?></p>

        <?php endif; ?>

        <form method=*"post"*>

            <input type=*"text"* name=*"username"* placeholder=*"Admin Username"* required><br>

            <input type=*"password"* name=*"password"* placeholder=*"Password"* required><br>

            <button type=*"submit"*>Login</button>

        </form>

        <p><a href=*"admin\_register.php"*>Register here</a> or</p>

        <p><a href=*"index.php"*>← Back to Store</a></p>

    </div>

</body>

</html>

## add\_to\_cart.php

<?php

session\_start();

include *'db.php'*;

if ($\_SERVER[*'REQUEST\_METHOD'*] == *'POST'* && isset($\_POST[*'product\_id'*])) {

    $id = intval($\_POST[*'product\_id'*]);

    if (!isset($\_SESSION[*'cart'*])) {

        $\_SESSION[*'cart'*] = [];

    }

**// Add product or increase quantity**

    if (isset($\_SESSION[*'cart'*][$id])) {

        $\_SESSION[*'cart'*][$id]++;

    } else {

        $\_SESSION[*'cart'*][$id] = *1*;

    }

**// Return updated cart count**

    echo array\_sum($\_SESSION[*'cart'*]);

}

?>

## admin\_register.php

<?php

session\_start();

include *'db.php'*;

$msg = *''*;

if ($\_SERVER[*'REQUEST\_METHOD'*] == *'POST'*) {

    $username = mysqli\_real\_escape\_string($conn, $\_POST[*'username'*]);

    $password = $\_POST[*'password'*];

**// First check if username already exists**

    $check = mysqli\_query($conn, *"SELECT id FROM admin WHERE username='$username' LIMIT 1"*);

    if (mysqli\_num\_rows($check) > *0*) {

        $msg = *"⚠️ Username already exists. Please choose another."*;

    } else {

**// Hash the password**

        $hashed\_password = password\_hash($password, *PASSWORD\_DEFAULT*);

**// Insert new admin**

        $sql = *"INSERT INTO admin (username, password) VALUES ('$username', '$hashed\_password')"*;

        if (mysqli\_query($conn, $sql)) {

            $msg = *"✅ Admin registered successfully! <a href='admin\_login.php'>Login here</a>"*;

        } else {

            $msg = *"❌ Error: "* . mysqli\_error($conn);

        }

    }

}

?>

<!doctype html>

<html>

<head>

<title>Register Admin</title>

<link rel=*"stylesheet"* href=*"styles/styles.css"*>

<style>

    body {

        font-family: Arial, sans-serif;

        background: *#f5f7fb*;

    }

    .register-box {

        max-width: *400px*;

        margin: *80px* auto;

        padding: *20px*;

        background: *#fff*;

        border-radius: *12px*;

        box-shadow: *0* *2px* *8px* rgba(*0*,*0*,*0*,*0.1*);

        text-align: center;

    }

    .register-box h2 {

        margin-bottom: *20px*;

    }

    .register-box input {

        width: *90%*;

        padding: *10px*;

        margin: *10px* *0*;

        border: *1px* solid *#ccc*;

        border-radius: *8px*;

    }

    .register-box button {

        width: *95%*;

        padding: *10px*;

        background: *#f97316*;

        color: *#fff*;

        border: none;

        border-radius: *8px*;

        cursor: pointer;

    }

    .register-box button:hover {

        background: *#ea580c*;

    }

    .msg {

        margin: *10px* *0*;

        color: green;

    }

    .error {

        margin: *10px* *0*;

        color: red;

    }

</style>

</head>

<body>

<div class=*"register-box"*>

    <h2>Admin Registration</h2>

    <?php

if ($msg) {

    $cls = (strpos($msg, *'⚠️'*) !== *false* || strpos($msg, *'❌'*) !== *false*) ? *'error'* : *'msg'*;

    echo *"<p class='$cls'>$msg</p>"*;

}

?>

        <form method=*"post"*>

        <input type=*"text"* name=*"username"* placeholder=*"Enter username"* required><br>

        <input type=*"password"* name=*"password"* placeholder=*"Enter password"* required><br>

        <button type=*"submit"*>Register</button>

    </form>

    <p>Already an admin? <a href=*"admin\_login.php"*>Login here</a></p>

</div>

</body>

</html>

## about.php

<?php

session\_start();

?>

<!doctype html>

<html>

<head>

<title>About Us - Cosplay Costume Store</title>

<link rel=*"stylesheet"* href=*"styles/styles.css"*>

</head>

<body>

<header>

  <div class=*"container top"*>

    <div class=*"brand"*>

      <div class=*"logo"*><a href=*"index.php"*>CS</a></div>

      <div>

        <div style=*"font-weight:700"*>Cosplay Costume Store</div>

      </div>

    </div>

    <nav class=*"navbar"*>

      <ul>

        <li><a href=*"login.php"*>Login</a></li>

        <li><a href=*"logout.php"*>Logout</a></li>

        <li><a href=*"cart.php"*>Cart (<?php echo isset($\_SESSION[*'cart'*]) ? array\_sum($\_SESSION[*'cart'*]) : *0*; ?>)</a></li>

      </ul>

    </nav>

  </div>

</header>

<div class=*"content"*>

  <h1>About Us</h1>

  <p>Welcome to <strong>Cosplay Costume Store</strong>! We are passionate about cosplay and committed to bringing you the best costumes, wigs, and accessories from your favorite anime, manga, movies, and games. Whether you’re a beginner or a pro, our store is your one-stop destination for cosplay needs.</p>

  <div class=*"highlight"*>

    <h2>Our Mission</h2>

    <p>To empower fans around the world by providing high-quality, accurate, and affordable cosplay costumes that help bring their favorite characters to life.</p>

  </div>

  <div class=*"highlight"*>

    <h2>Our Vision</h2>

    <p>To become the most trusted cosplay costume store worldwide, uniting communities through creativity, self-expression, and the love of fandoms.</p>

  </div>

  <div class=*"highlight"*>

    <h2>Why Choose Us?</h2>

    <ul>

      <li>Huge variety of costumes from anime, manga, comics, movies, and games.</li>

      <li>High-quality fabrics and craftsmanship.</li>

      <li>Custom sizing options available.</li>

      <li>Fast and reliable worldwide shipping.</li>

      <li>Dedicated to making cosplay accessible for everyone.</li>

    </ul>

  </div>

</div>

<footer>

  <p>© Cosplay Costume Store | <a href=*"index.php"*>Home</a> | <a href=*"about.php"*>About</a> | <a href=*"contact.php"*>Contact</a></p>

</footer>

</body>

</html>

## contact.php

<?php

session\_start();

include *'db.php'*;  **// include your database connection**

$msg = *''*;

if ($\_SERVER[*'REQUEST\_METHOD'*] == *'POST'*) {

    $name = mysqli\_real\_escape\_string($conn, $\_POST[*'name'*]);

    $email = mysqli\_real\_escape\_string($conn, $\_POST[*'email'*]);

    $message = mysqli\_real\_escape\_string($conn, $\_POST[*'message'*]);

**// Insert into DB**

    $sql = *"INSERT INTO messages (name, email, message) VALUES ('$name', '$email', '$message')"*;

    if (mysqli\_query($conn, $sql)) {

        $msg = *"✅ Thank you, $name! Your message has been received."*;

    } else {

        $msg = *"❌ Error: "* . mysqli\_error($conn);

    }

}

?>

<!doctype html>

<html>

<head>

<title>Contact Us - Cosplay Costume Store</title>

<link rel=*"stylesheet"* href=*"styles/styles.css"*>

</head>

<body>

<header>

<div class=*"container top"*>

  <div class=*"brand"*>

    <div class=*"logo"*><a href=*"index.php"*>CS</a></div>

    <div>

      <div style=*"font-weight:700"*> Cosplay Costume Store</div>

    </div>

  </div>

  <nav class=*"navbar"*>

    <ul>

      <li><a href=*"login.php"*>Login</a></li>

      <li><a href=*"logout.php"*>Logout</a></li>

      <li><a href=*"cart.php"*>Cart (<?php echo isset($\_SESSION[*'cart'*]) ? array\_sum($\_SESSION[*'cart'*]) : *0*; ?>)</a></li>

    </ul>

  </nav>

</div>

</header>

<div class=*"contact"*>

<h1>Contact Us</h1>

<form method=*"post"*>

<label>Name:</label><br>

<input type=*"text"* name=*"name"* placeholder=*"Enter Your Name"* required><br>

<label>Email:</label><br>

<input type=*"email"* name=*"email"* placeholder=*"Enter Your Email"* required><br>

<label>Message:</label><br>

<textarea name=*"message"* placeholder=*"Enter the reason for contact"* required></textarea><br>

<button type=*"submit"* class=*"bttn"*>Send</button>

</form>

<?php if($msg) echo *"<p style='color:green;'>$msg</p>"*; ?>

</div>

<footer>

<p>© Cosplay Costume Store | <a href=*"index.php"*>Home</a> | <a href=*"about.php"*>About</a> | <a href=*"contact.php"*>Contact</a></p>

</footer>

</body>

</html>

## checkout.php

<?php

session\_start();

include *'db.php'*;

if(!isset($\_SESSION[*'user\_id'*])) die(*'Please login first. <a href="login.php">Login</a>'*);

if(!isset($\_SESSION[*'cart'*]) || empty($\_SESSION[*'cart'*])) die(*'Cart is empty.'*);

$user\_id = $\_SESSION[*'user\_id'*];

$cart = $\_SESSION[*'cart'*];

foreach($cart as $product\_id=>$qty){

    mysqli\_query($conn,*"INSERT INTO orders(user\_id, product\_id, quantity, status) VALUES($user\_id, $product\_id, $qty, 'pending')"*);

}

$\_SESSION[*'cart'*] = [];

echo *"Order placed successfully! Cash on Delivery selected. <a href='index.php'>Go back</a>"*;

?>

## db.php

<?php

$host = *'localhost'*;

$db   = *'cosplay\_costumes'*;

$user = *'root'*;

$pass = *''*; **// your MySQL password**

$conn = mysqli\_connect($host, $user, $pass, $db);

if (!$conn) die(*"Database connection failed: "*.mysqli\_connect\_error());

?>

## login.php

<?php

session\_start();

include *'db.php'*;

$msg = *""*;

**// If already logged in, redirect to home**

if(isset($\_SESSION[*'user\_id'*])){

    header(*"Location: index.php"*);

    exit;

}

**// Handle login**

if($\_SERVER[*'REQUEST\_METHOD'*] == *'POST'*){

    $user = mysqli\_real\_escape\_string($conn, $\_POST[*'username'*]);

    $password = $\_POST[*'password'*];

    $res = mysqli\_query($conn, *"SELECT \* FROM users WHERE username='$user' LIMIT 1"*);

    if($res && mysqli\_num\_rows($res) > *0*){

        $row = mysqli\_fetch\_assoc($res);

        if(password\_verify($password, $row[*'password'*])){

            $\_SESSION[*'user\_id'*] = $row[*'id'*];

            $\_SESSION[*'user\_name'*] = $row[*'username'*]; **// use correct column name**

**// Redirect back if redirect param exists**

            if(isset($\_GET[*'redirect'*]) && !empty($\_GET[*'redirect'*])){

                header(*"Location: "* . $\_GET[*'redirect'*]);

            } else {

                header(*"Location: index.php"*);

            }

            exit;

        } else {

            $msg = *"Invalid password!"*;

        }

    } else {

        $msg = *"User not found!"*;

    }

}

?>

<!doctype html>

<html>

<head>

    <title>Login - Cosplay Costume Store</title>

    <link rel=*"stylesheet"* href=*"styles/styles.css"*>

</head>

<body>

<div class=*"in-box"*>

    <h2>User Login</h2>

    <?php if(isset($\_GET[*'redirect'*])): ?>

        <p class=*"redirect-msg"*>Please log in to continue to checkout.</p>

    <?php endif; ?>

    <?php if($msg): ?>

        <p class=*"error"*><?php echo $msg; ?></p>

    <?php endif; ?>

    <form method=*"post"*>

        <label>Name:</label><br>

        <input type=*"text"* name=*"username"* placeholder=*"username"*><br>

        <label>Password:</label><br>

        <input type=*"password"* name=*"password"* placeholder=*"Password"* required><br>

        <button type=*"submit"*>Login</button>

    </form>

    <p>Don't have an account? <a href=*"register.php"*>Register</a></p>

    <p><a href=*"index.php"*>← Back to Store</a></p>

</div>

</body>

</html>

## logout.php

<?php

session\_start();

session\_destroy();

header(*'Location: index.php'*);

exit;

?>

## register.php

<?php

session\_start();

include *'db.php'*;

$msg = *''*;

if($\_SERVER[*'REQUEST\_METHOD'*]==*'POST'*){

    $username = mysqli\_real\_escape\_string($conn, $\_POST[*'username'*]);

    $email = mysqli\_real\_escape\_string($conn, $\_POST[*'email'*]);

    $password = password\_hash($\_POST[*'password'*], *PASSWORD\_DEFAULT*);

    $phone = mysqli\_real\_escape\_string($conn, $\_POST[*'phone'*]);

    $address = mysqli\_real\_escape\_string($conn, $\_POST[*'address'*]);

    $state = mysqli\_real\_escape\_string($conn, $\_POST[*'state'*]);

    $pincode = mysqli\_real\_escape\_string($conn, $\_POST[*'pincode'*]);

    $res = mysqli\_query($conn, *"INSERT INTO users (username, email, password, phone, address, state, pincode)*

*VALUES ('$username', '$email', '$password', '$phone', '$address', '$state', '$pincode')"*);

    if($res){

        $msg = *"Registration successful! <a href='login.php'>Login here</a>"*;

    } else {

        $msg = *"Error: "*.mysqli\_error($conn);

    }

}

?>

<!doctype html>

<html>

<head>

<title>Register - Cosplay Costume Store</title>

<link rel=*"stylesheet"* href=*"styles/styles.css"*>

</head>

<body>

<div class=*"in-box"*>

<h1>Register</h1>

<?php if($msg) echo *"<p style='color:green;'>$msg</p>"*; ?>

<form method=*"post"* id=*"terms-form"*>

    <label>Username:</label><br>

    <input type=*"text"* name=*"username"* placeholder=*"Username"* required><br>

    <label>Email:</label><br>

    <input type=*"email"* name=*"email"* placeholder=*"Email"* required><br>

    <label>Password:</label><br>

    <input type=*"password"* name=*"password"* placeholder=*"Password"* required><br>

    <label>Phone:</label><br>

    <input type=*"text"* name=*"phone"* placeholder=*"Phone"* required pattern=*"[0-9]{10}"*><br>

    <label>Address:</label><br>

    <textarea name=*"address"* rows=*"3"* placeholder=*"Address"* required></textarea><br>

    <label>State:</label><br>

    <input type=*"text"* name=*"state"* placeholder=*"State"* required><br>

    <label>Pincode:</label><br>

    <input type=*"number"* name=*"pincode"* placeholder=*"Pincode"* required><br>

    <div class=*"custom-checkbox"*>

    <input type=*"checkbox"* id=*"terms"* name=*"terms"*>

    <label for=*"terms"*>I agree to the Terms and Conditions</label>

    </div>

    <script src=*"js/main.js"*></script>

    <button type=*"submit"*>Register</button>

</form>

<p>Already have an account? <a href=*"login.php"*>Login here</a></p>

<p><a href=*"index.php"*>← Back to Store</a></p>

</div>

</body>

</html>

## s) main.js

document.addEventListener(*"DOMContentLoaded"*, function() {

    const termsForm = document.querySelector(*"form#terms-form"*);

    if (termsForm) {

        termsForm.addEventListener(*"submit"*, function(e) {

            const terms = document.getElementById(*"terms"*);

            const container = document.querySelector(*".custom-checkbox"*); **// ✅ updated selector**

            if (!terms || !terms.checked) {

                e.preventDefault(); **// Prevent form submission**

                if (container) {

                    container.style.border = *"1px solid"*; **// Highlight container**

                    container.style.padding = *"8px"*;

**// Keep box visible**

                    container.style.width = *"95%"*;

                }

                alert(*"You must agree to the Terms and Conditions."*);

            } else if (container) {

                container.style.border = *"none"*; **// Remove highlight if checked**

                container.style.padding = *"0"*;   **// Reset padding**

            }

        });

    }

});

document.addEventListener(*"DOMContentLoaded"*, () => {

  const cartLink = document.querySelector(*"a[href='cart.php']"*);

**// Add to cart functionality**

  document.querySelectorAll(*".add-to-cart"*).forEach(button => {

    button.addEventListener(*"click"*, () => {

      const productId = button.getAttribute(*"data-id"*);

      fetch(*"add\_to\_cart.php"*, {

        method: *"POST"*,

        headers: { *"Content-Type"*: *"application/x-www-form-urlencoded"* },

        body: *"product\_id="* + encodeURIComponent(productId)

      })

      .then(res => res.text())

      .then(cartCount => {

        cartLink.textContent = *`Cart (${cartCount})`*; **// update cart number in header**

      })

      .catch(err => console.error(*"Error:"*, err));

    });

  });

**// Update quantity in cart**

  document.querySelectorAll(*".qty-input"*).forEach(input => {

    input.addEventListener(*"change"*, () => {

      const productId = input.dataset.id;

      const quantity = input.value;

      fetch(*"cart.php"*, {

        method: *"POST"*,

        headers: { *"Content-Type"*: *"application/x-www-form-urlencoded"* },

        body: *"product\_id="* + encodeURIComponent(productId) + *"&quantity="* + encodeURIComponent(quantity)

      })

      .then(res => res.text())

      .then(cartCount => {

        if (cartLink) {

          cartLink.textContent = *`Cart (${cartCount})`*;

        }

      })

      .catch(err => console.error(*"Error:"*, err));

    });

  });

});

## styles.css

**/\* Reset & Base \*/**

\* {

  margin: *0*;

  padding: *0*;

  box-sizing: border-box;

  font-family: *"Segoe UI"*, Arial, sans-serif;

}

body {

  background: *#fff*;

  color: *#333*;

  line-height: *1.6*;

}

a {

  text-decoration: none;

  color: inherit;

}

**/\* Container \*/**

.container {

  width: *98%*;

  max-width: *1200px*;

  margin: auto;

}

**/\* Header \*/**

header {

  background: *#ffffff*;

  border-bottom: *1px* solid *#e5e7eb*;

  padding: *10px* *0*;

  position: sticky;

  top: *0*;

  z-index: *1000*;

}

header .top {

  display: flex;

  justify-content: space-between;

  align-items: center;

  flex-wrap: wrap;

}

.brand {

  display: flex;

  align-items: center;

  gap: *10px*;

}

.brand .logo a {

  display: inline-block;

  background: *#f97316*;

  color: *#fff*;

  font-weight: bold;

  padding: *10px* *15px*;

  border-radius: *8px*;

  font-size: *18px*;

}

**/\* Search Bar \*/**

.search form {

  display: flex;

  border: *1px* solid *#d1d5db*;

  border-radius: *20px*;

  overflow: hidden;

}

.search input {

  border: none;

  padding: *10px* *15px*;

  outline: none;

  width: *220px*;

  font-size: *14px*;

}

.search .btn {

  border: none;

  background: *#f97316*;

  color: white;

  padding: *0* *15px*;

  cursor: pointer;

  transition: background *0.3s*;

}

.search .btn:hover {

  background: *#ea580c*;

}

**/\* Navbar \*/**

.navbar ul {

  list-style: none;

  display: flex;

  gap: *20px*;

}

.navbar a {

  font-weight: *500*;

  color: *#374151*;

  transition: color *0.3s*;

}

.navbar a:hover {

  color: *#f97316*;

}

@media (max-width: *768px*) {

  header .container.top {

    flex-direction: column;

    align-items: stretch;

  }

  header .brand {

    display: flex;

   justify-items: start;

    align-items: center;

    gap: *10px*;

    width: *100%*;

  }

  header .search {

    flex: *1*;

  }

  header .search form {

    width: *100%*;

    display: flex;

  }

  header .search input {

    flex: *1*;

    width: *100%*;

  }

  header .navbar {

    width: *100%*;

    margin-top: *10px*;

  }

  header .navbar ul {

    flex-direction: row;

    justify-content: center;

    flex-wrap: wrap;

    gap: *10px*;

    width: *100%*;

  }

  header .navbar a {

    padding: *6px* *10px*;

  }

}

**/\* Hero Section Enhancements \*/**

.hero {

    background: linear-gradient(*135deg*, *#fff7ed*, *#ffffff*);

    padding: *60px* *24px*;

    margin-top: *18px*;

    border-radius: *12px*;

    position: relative;

    overflow: hidden;

}

.hero-inner {

    display: flex;

    gap: *24px*;

    align-items: center;

    flex-wrap: wrap;

    justify-content: center;

    position: relative;

}

.hero-copy h1 {

    margin: *0*;

    font-size: *32px*;

    font-weight: *700*;

    color: *#111827*;

    line-height: *1.2*;

    animation: slideIn *1s* ease-out;

}

.hero-copy p {

    margin: *12px* *0* *0* *0*;

    color: var(--muted);

    font-size: *16px*;

    max-width: *500px*;

    animation: fadeIn *2s* ease-out;

}

.hero::before {

    content: *""*;

    position: absolute;

    width: *200px*;

    height: *200px*;

    background: rgba(*249*,*115*,*22*,*0.15*);

    border-radius: *50%*;

    top: *-50px*;

    left: *-50px*;

}

.hero::after {

    content: *""*;

    position: absolute;

    width: *150px*;

    height: *150px*;

    background: rgba(*249*,*115*,*22*,*0.1*);

    border-radius: *50%*;

    bottom: *-40px*;

    right: *-40px*;

}

**/\* Animations \*/**

@keyframes slideIn {

    0% { opacity: *0*; transform: translateY(*-20px*); }

    100% { opacity: *1*; transform: translateY(*0*); }

}

@keyframes fadeIn {

    0% { opacity: *0*; }

    100% { opacity: *1*; }

}

**/\* Responsive adjustments \*/**

@media (max-width: *768px*) {

    .hero-copy h1 {

        font-size: *28px*;

    }

    .hero-copy p {

        font-size: *14px*;

        max-width: *100%*;

    }

    .hero-img {

        width: *100%*;

        height: *180px*;

        margin-top: *20px*;

    }

}

**/\* Catagiries Section\*/**

.categories {

  margin: *40px* *10px*;

  text-align: left;

}

.category-grid {

  display: flex;

  justify-content: center;

  gap: *10px*;

}

.category-card {

  display: inline-block;

  padding: *1rem* *2rem*;

  background: *#f97316*;

  color: white;

  font-weight: *600*;

  border-radius: *8px*;

  border-color: white;

  text-decoration: none;

  transition: background *0.3s* ease, transform *0.2s* ease;

}

.category-card:hover {

  background: *#ea580c*;

  transform: scale(*1.05*);

}

**/\* Product Grid \*/**

.grid {

  display: grid;

  grid-template-columns: repeat(auto-fit, minmax(*250px*, *1fr*));

  gap: *25px*;

  margin: *40px* *0*;

}

.card {

  background: *#fff*;

  border-radius: *12px*;

  overflow: hidden;

  box-shadow: *0* *2px* *8px* rgba(*0*,*0*,*0*,*0.08*);

  transition: transform *0.2s*, box-shadow *0.2s*;

}

.card:hover {

  transform: translateY(*-5px*);

  box-shadow: *0* *5px* *15px* rgba(*0*,*0*,*0*,*0.12*);

}

.card img {

  width: *100%*;

}

.card .meta {

  padding: *15px*;

}

.title {

  font-size: *18px*;

  margin-bottom: *5px*;

  font-weight: *600*;

  color: *#111827*;

}

.desc {

  font-size: *14px*;

  color: *#6b7280*;

  margin-bottom: *10px*;

  text-align: left;

}

.price-row {

  display: flex;

  justify-content: space-between;

  align-items: center;

}

.price {

  font-size: *16px*;

  font-weight: bold;

  color: *#f97316*;

}

**/\* Add to Cart Button \*/**

.add-to-cart {

  background: *#fb923c*;

  color: white;

  border: none;

  padding: *8px* *16px*;

  border-radius: *8px*;

  cursor: pointer;

  font-weight: *600*;

  font-size: *14px*;

  transition: background *0.3s* ease, transform *0.2s* ease;

}

.add-to-cart:hover {

  background: *#f97316*;

  transform: scale(*1.05*);

}

.add-to-cart:active {

  background: *#ea580c*;

  transform: scale(*0.98*);

}

**/\* Footer \*/**

footer {

  background: linear-gradient(*135deg*, *#fb923c*, *#fdba74*);

  color: *#9ca3af*;

  text-align: center;

  padding: *20px*;

  font-size: *10px*;

  margin-top: *30px*;

}

footer a {

  color: *#7c2d12*;

  margin: *0* *5px*;

  transition: color *0.3s*;

}

footer a:hover {

  color: *#f97316*;

}

**/\* About Us Page\*/**

.content {

    max-width: *900px*;

    margin: *40px* auto;

    padding: *0* *20px*;

    background: *#fff*;

    border-radius: *12px*;

    box-shadow: *0* *4px* *12px* rgba(*0*,*0*,*0*,*0.05*);

}

.content h1 {

    text-align: center;

    font-size: *32px*;

    font-weight: *700*;

    margin-bottom: *20px*;

    color: *#111827*;

}

.content p {

    font-size: *16px*;

    line-height: *1.7*;

    color: var(--muted);

    margin-bottom: *20px*;

    text-align: justify;

}

.highlight {

    background: *#f0f7ff*;

    padding: *20px*;

    border-left: *5px* solid var(--accent);

    margin: *20px* *0*;

    border-radius: *8px*;

}

.highlight h2 {

    margin-top: *0*;

    font-size: *22px*;

    font-weight: *600*;

    color: *#111827*;

}

.highlight p {

    margin: *10px* *0* *0* *0*;

    color: *#374151*;

}

.highlight ul {

    list-style-type: disc;

    padding-left: *20px*;

    color: *#374151*;

}

.highlight ul li {

    margin-bottom: *8px*;

}

**/\* Responsive adjustments \*/**

@media (max-width: *768px*) {

    .content {

        padding: *0* *15px*;

        margin: *20px* auto;

    }

    .content h1 {

        font-size: *26px*;

    }

    .highlight h2 {

        font-size: *20px*;

    }

}

**/\* Contact Page \*/**

.contact {

    max-width: *600px*;

    margin: *40px* auto;

    padding: *20px*;

    background: *#fff*;

    border-radius: *12px*;

    box-shadow: *0* *4px* *12px* rgba(*0*,*0*,*0*,*0.05*);

}

.contact h1 {

    text-align: center;

    font-size: *32px*;

    font-weight: *700*;

    margin-bottom: *20px*;

    color: *#111827*;

}

.contact p {

    text-align: center;

    font-size: *16px*;

    color: *#065f46*;

    margin-bottom: *15px*;

}

.contact.form {

    display: flex;

    flex-direction: column;

    gap: *12px*;

}

.contact.form label {

    font-weight: *600*;

    margin-bottom: *4px*;

    color: *#111827*;

}

.contact.form input, .contact.form textarea {

    width: *70%*;

    padding: *10px*;

    border-radius: *8px*;

    border: *1px* solid *#e6e9ef*;

    font-size: *14px*;

    resize: vertical;

}

.contact.form textarea {

    min-height: *60px*;

}

button.bttn {

    width: *90%*;

    background: *#007bff*;

    color: *#fff*;

    border: none;

    border-radius: *6px*;

    padding: *10px*;

    cursor: pointer;

    font-weight: *600*;

    transition: background *0.3s*;

}

.contact.form button.btn:hover {

    background: *#2b8aef*;

}

**/\* Responsive \*/**

@media (max-width: *640px*) {

    .contact {

        margin: *20px* *15px*;

        padding: *15px*;

    }

    .contact h1 {

        font-size: *26px*;

    }

}

**/\* For the Cart table \*/**

h1 {

    text-align: center;

    margin: *30px* *0* *20px*;

    font-size: *28px*;

    color: *#f97316*;

}

table {

    width: *90%*;

    max-width: *800px*;

    margin: *20px* auto *30px*;

    border-collapse: collapse;

    box-shadow: *0* *2px* *8px* rgba(*0*,*0*,*0*,*0.1*);

    border-radius: *8px*;

    overflow: hidden;

    color: black;

}

table th, table td {

    padding: *12px* *15px*;

    text-align: center;

    border-bottom: *1px* solid *#e6e9ef*;

}

table tr:last-child td {

    border-bottom: none;

    font-weight: *700*;

}

p {

    text-align: center;

    margin: *20px* *0*;

    color: var(--muted);

    font-size: *16px*;

}

.butn {

    display: block;

    width: *200px*;

    margin: *20px* auto *40px*;

    text-align: center;

    background: *#f97316*;

    color: *#fff*;

    padding: *10px* *16px*;

    border-radius: *6px*;

    border: none;

    cursor: pointer;

    font-weight: *600*;

    transition: background *0.3s*;

}

.msg {

    text-align: center;

    margin: *15px* auto;

    padding: *10px*;

    background: *#d1fae5*;

    color: *#065f46*;

    border-radius: *6px*;

    max-width: *400px*;

}

footer {

    padding: *10px* *24px*;

    text-align: center;

    background: linear-gradient(*135deg*, *#fb923c*, *#fdba74*);

    color: *#7c2d12*;

    margin-top: *15px*;

    font-size: *10px*;

    text-decoration: none;

}

footer a {

    color: *#7c2d12*;

    text-decoration: none;

}

footer a:hover {

    color: *#f97316*;

}

**/\* Responsive \*/**

@media (max-width: *640px*) {

    table, th, td {

        font-size: *14px*;

        padding: *8px* *10px*;

    }

    .butn {

        width: *90%*;

    }

}

**/\* Login Page \*/**

input, textarea {

    width: *90%*;

    padding: *8px*;

    margin: *5px* *0*;

    border: *1px* solid *#ccc*;

    border-radius: *4px*

}

.in-box {

    max-width: *400px*;

    margin: *80px* auto;

    padding: *20px*;

    background: *#fff*;

    border-radius: *12px*;

    box-shadow: *0* *2px* *8px* rgba(*0*,*0*,*0*,*0.1*);

}

.in-box h2 {

    margin-bottom: *20px*;

    text-align: center;

}

.in-box input {

    width: *90%*;

    padding: *10px*;

    margin: *10px* *0*;

    border: *1px* solid *#ccc*;

    border-radius: *8px*;

}

.in-box button {

    width: *90%*;

    padding: *10px*;

    background: *#f97316*;

    color: *#fff*;

    border: none;

    border-radius: *8px*;

    cursor: pointer;

    margin: *20px* *0px*;

}

.in-box button:hover {

    background: *#ea580c*;

}

.error {

    color: red;

    margin: *10px* *0*;

}

.redirect-msg {

    background: *#fff3cd*;

    color: *#856404*;

    padding: *10px*;

    border-radius: *6px*;

    margin-bottom: *15px*;

}

.custom-checkbox {

  display: flex;

  align-items: center;

  gap: *8px*;

  margin-bottom: *15px*;

  font-size: *14px*;

  color: *#333*;

}

.custom-checkbox input[type=*"checkbox"*] {

  width: *16px*;

  height: *16px*;

  margin: *0*;

  cursor: pointer;

}

.custom-checkbox label {

  cursor: pointer;

  margin: *0*;

}

**/\* Admin dashboard table \*/**

table {

    width: *100%*;

    border-collapse: collapse;

    margin-top: *20px*;

}

table th, table td {

    border: *1px* solid *#e6e9ef*;

    padding: *8px*;

    text-align: left;

}

**/\* Responsive \*/**

@media (max-width: *640px*) {

    .hero-inner { flex-direction: column; align-items: flex-start; }

}

**/\* add product \*/**

.edit-container {

  max-width: *450px*;

  margin: *10px* auto;

  padding: *10px*;

  background: *#ffffff*;

  border-radius: *12px*;

  box-shadow: *0* *4px* *12px* rgba(*0*,*0*,*0*,*0.1*);

}

.edit-container h2 {

  text-align: center;

  color: *#333*;

  margin-bottom: *20px*;

}

.edit-container form {

  display: flex;

  flex-direction: column;

  gap: *4px*;

}

.edit-container input[type=*"text"*],

.edit-container input[type=*"number"*],

.edit-container input[type=*"file"*] {

  padding: *10px*;

  border: *1px* solid *#ccc*;

  border-radius: *8px*;

  font-size: *15px*;

  width: *90%*;

  box-sizing: border-box;

}

.edit-container img {

  display: block;

  margin: *10px* auto;

  border-radius: *8px*;

  border: *1px* solid *#ddd*;

}

.edit-container small {

  font-size: *13px*;

  color: *#666*;

}

.edit-container button {

  background: *#f97316*;

  color: *#fff*;

  border: none;

  padding: *12px*;

  border-radius: *8px*;

  font-size: *16px*;

  cursor: pointer;

  transition: background *0.3s*;

  width: *90%*;

}

.edit-container p {

  text-align: center;

  font-weight: bold;

}



M Abhay 67

# ERROR AND SOLUTION

* Unknown Column:

Fatal error: Uncaught mysqli\_sql\_exception: Unknown column 'e\_mail' in 'where clause' in C:\wamp64\www\Cosplay\_store\login.php:25 Stack trace: #0

C:\wamp64\www\cosplay\_store\login.php(25):

mysqli\_query(Object(mysqli), 'SELECT \* FROM u...') #1

Why we got this error:

$sql = "SELECT \* FROM users WHERE e\_mail = '$email'"; We have used e\_mail instead of email.

Solution:

$sql = "SELECT \* FROM users WHERE email = '$email'"; Our database column name is ‘email’.

* Database Error

Uncaught mysqli\_sql\_exception: You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'description,

image, price FROM products' at line 1 in

C:\wamp64\www\Cosplay\_store\index.php:18 Stack trace: #0

C:\wamp64\www\Cosplay\_store\index.php (18): mysqli\_query('SELECT name, de...') #1

Why we got this error:

$sql = "SELECT name, desc, image, price FROM products" ; We have used desc instead of description

M Abhay 68

Solution:

$sql = "SELECT name, description, image, price FROM products";

Our database column name is description.

# TESTING

Testing is the integral part of the development process for our website. It’s a systematic approach to verifying that the website meets its functional requirements, performs

reliably and delivers an exceptional user experience. Here are the key aspects to testing that we prioritize :

## Admin Side Testing :

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test id | Test Scenario | Test Steps | Test Data | Expected result |
| T1 | Check admin  login with valid username and password | 1. Go to admin login. 2. Enter username.  3. Enter  password. | Username=”admin” Password=admin123 | Admin should login into the application and the application should display the admin panel. |

****

M Abhay 69

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| T2 | Check admin  login with valid username and invalid password | 1. Go to admin login. 2. Enter username. 3. Enter invalid password. | Username=”admin” Password=admin12 | Admin should not login into  application and application should display error please enter valid  password. |



|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| T3 | Check admin  login with invalid username and valid password. | 1. Go to the admin login page. 2. Enter   invalid username.   1. Enter password. | Username=”admin” Password=admin123 | Admin should not login into the  application and application should  display errors please enter valid  password. |

## User Side Testing :

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test id | Test Scenario | Test steps | Test data | Expected Result |
| T1 | Check user login with valid  username and password. | 1. Go to the user login page. 2. Enter username. 3. Enter password. | Username=”admin” Password=admin123 | Users should login into the application and the application should display user bookings details. |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| T2 | Check user login with valid  username and invalid password. | 1. Go to the user login page. 2. Enter username. 3. Enter   invalid password. | Username=” admin”  Password= admin123 | Users should not login into the  application and the application should  display errors, please enter a valid  password. |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| T3 | Check user login with invalid  username and valid password. | 1. Go to the  user login page. 2.  Enter  invalid username.  3. Enter password. | Username=” abhay”  Password= ab0987 | Users should not login into the application and  application should display the errors, please enter valid username. |

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# IMPLEMENTATION

To build any web application using php we need to know programming

languages such as PHP, HTML, CSS, etc. This is used to build the web application.

* + PHP uses MySQL to interact with the database as it stores the data in the client system. So it is used as a backend database and one of the most popular databases. Also provide fast data access, easy installation and simplicity.
  + The implementation phase of our website is where the vision and plans come to life. It’s the bridge between design and functionality, where the actual

development and coding takes place.

* + This project helps in understanding the creation of an interactive web

application. This really gives us precious knowledge on how to make a complete functional website and its understanding.

# LIMITATIONS

* + Every project has some limitations. For example:
  + The project may not work without internet.
  + Payment gateway may have restrictions.
  + Only basic features are included, not advanced ones like AI recommendation.
  + Small bugs may appear in real use.
  + These limitations can be improved in future updates.

# CONCLUSION

* + In conclusion, this project provides an online system for cosplay costumes where customers can easily buy costumes and admins can manage them. We followed all steps like requirement gathering, analysis, design, coding, testing, and implementation. The system is useful, time-saving, and makes cosplay shopping easier. In the future, more features like costume customization and virtual try-on can be added.

* + Would you like me to also make a Data Flow Diagram (Admin & Client) in drawing form so you can use it directly in your project report?