**Customer Appointment Section**

<section class="testimonial-section" id="appointments" style="background-image: url(images/background/1.jpg)">

<div class="title-box">

<h2 id="appointments">Your Appointments:</h2>

</div>

<div class="appointments\_table">

<div class="row mr-5 ml-5 mb-5">

<div class="col">

<div class="card">

<div class="card-body">

<table class="table table-bordered text-center">

<tr class="bg-dark text-white">

<td>Appointments</td>

<td>Status</td>

<td>Actions</td>

</tr>

<?php

include('c\_appointments\_display.php');

// Loop through the appointment results

while ($row = mysqli\_fetch\_assoc($result\_appointments)) {

?>

<tr>

<td>

<p>

<strong><?php echo htmlspecialchars($row['user\_name']); ?></strong> set an appointment with barber <strong><?php echo htmlspecialchars($row['barber\_name']); ?></strong> on <strong><?php echo htmlspecialchars($row['appointment\_date\_time']); ?></strong>.<br>

Selected Services: <?php echo htmlspecialchars($row['appointment\_deets']); ?><br>

Total Price: <strong><?php echo htmlspecialchars($row['total\_price']); ?></strong>

</p>

</td>

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

<td>

<!-- Form for complete button -->

<form method="post" action="c\_appointments\_process.php" style="display:inline;">

<!-- Hidden input to store appointment ID -->

<input type="hidden" name="appointment\_id" value="<?php echo $row['appointment\_id']; ?>">

<!-- Complete button -->

<button type="submit" class="btn btn-primary" name="complete\_appointment">Completed</button>

</form>

</td>

</tr>

<?php

}

?>

</table>

</div>

</div>

</div>

</div>

</div>

</section>

**c\_appointment\_process.php**

<?php

include\_once('db.php'); // Include your database connection file

session\_start();

// Check if the form is submitted

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

// Get the form data

$userId = $\_POST['user\_id'];

$barberId = $\_POST['barber\_id'];

$totalPrice = $\_POST['total\_price'];

$services = $\_POST['services'];

$appointmentDateTime = $\_POST['appointment\_date\_time'];

// Prepare and bind

$stmt = $conn->prepare("INSERT INTO appointment\_details (user\_id, barber\_id, appointment\_deets, total\_price, appointment\_date\_time) VALUES (?, ?, ?, ?, ?)");

$stmt->bind\_param("iisis", $userId, $barberId, $services, $totalPrice, $appointmentDateTime);

// Execute the query

if ($stmt->execute()) {

echo "New appointment created successfully";

} else {

echo "Error: " . $stmt->error;

}

// Close statement and connection

$stmt->close();

$conn->close();

}

?>

**c\_appointments\_display.php**

<?php

include\_once "db.php";

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

// SQL query to fetch appointments linked to the logged-in user

$query\_appointments = "

SELECT

ad.\*,

u.username AS user\_name,

ub.username AS barber\_name,

ast.status

FROM

appointment\_details ad

JOIN

user\_information u ON ad.user\_id = u.user\_id

JOIN

barber b ON ad.barber\_id = b.barber\_id

JOIN

user\_information ub ON b.user\_id = ub.user\_id

JOIN

appointment\_status ast ON ad.status\_id = ast.status\_id

WHERE

ad.is\_read = 0

AND ad.user\_id = $user\_id

";

// Execute the SQL query

$result\_appointments = mysqli\_query($conn, $query\_appointments);

// Check for query execution error

if (!$result\_appointments) {

die("Error executing query: " . mysqli\_error($conn)); // Display error message if query execution fails

}

// Check if any rows are returned

if (mysqli\_num\_rows($result\_appointments) === 0) {

echo "No appointments found."; // Display message if no appointments are found

exit; // Stop further execution

}

// Check if completed appointment form is submitted

if (isset($\_POST['complete\_appointment'])) {

// Get appointment\_id from POST data

$appointmentId = $\_POST['appointment\_id'];

// Update the status of the appointment to completed (status\_id = 5)

$updateQuery = "UPDATE appointment\_details SET status\_id = 5 WHERE appointment\_id = $appointmentId";

$result = mysqli\_query($conn, $updateQuery);

// Check if update was successful

if ($result) {

// Redirect back to the page displaying appointments

header("Location: c\_account.php #appointments");

exit();

} else {

echo "Error completing appointment: " . mysqli\_error($conn);

}

}

?>

**Barber Appointment Section**  
<section class="testimonial-section" style="background-image: url(images/background/1.jpg)">

<div class="title-box">

<h2 id="appointments">Your Appointments:</h2>

</div>

<div class="appointments\_table">

<div class="row mr-5 ml-5 mb-5">

<div class="col">

<div class="card">

<div class="card-body">

<table class="table table-bordered text-center">

<tr class="bg-dark text-white">

<td>Appointments</td>

<td>Status</td>

<td>Actions</td>

</tr>

<?php

include('b\_appointments\_process.php');

// Loop through the appointment results

while ($row = mysqli\_fetch\_assoc($result\_appointments)) {

?>

<tr>

<td>

<p>

<strong><?php echo htmlspecialchars($row['user\_name']); ?></strong> set an appointment with barber <strong><?php echo htmlspecialchars($row['barber\_name']); ?></strong> on <strong><?php echo htmlspecialchars($row['appointment\_date\_time']); ?></strong>.<br>

Selected Services: <?php echo htmlspecialchars($row['appointment\_deets']); ?><br>

Total Price: <strong><?php echo htmlspecialchars($row['total\_price']); ?></strong>

</p>

</td>

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

<td>

<!-- Form for confirm button -->

<form method="post" action="b\_appointments\_process.php" style="display:inline;">

<!-- Hidden input to store appointment ID -->

<input type="hidden" name="appointment\_id" value="<?php echo $row['appointment\_id']; ?>">

<!-- Confirm button -->

<button type="submit" class="btn btn-success" name="confirm\_appointment">Confirm</button>

</form>

<!-- Form for reject button -->

<form method="post" action="b\_appointments\_process.php" style="display:inline;">

<!-- Hidden input to store appointment ID -->

<input type="hidden" name="appointment\_id" value="<?php echo $row['appointment\_id']; ?>">

<!-- Reject button -->

<button type="submit" class="btn btn-danger" name="reject\_appointment">Reject</button>

</form>

</td>

</tr>

<?php

}

?>

</table>

</div>

</div>

</div>

</div>

</div>

</section>

**b\_appointments\_process.php**

<?php

include\_once "db.php";

// Assuming the barber's ID is stored in the session variable 'barber\_id' when they log in

$barber\_id = $\_SESSION['barber\_id'];

// Check if confirm appointment form is submitted

if (isset($\_POST['confirm\_appointment'])) {

// Get appointment\_id from POST data

$appointmentId = $\_POST['appointment\_id'];

// Update the status of the appointment to confirmed (status\_id = 1)

$updateQuery = "UPDATE appointment\_details SET status\_id = 1 WHERE appointment\_id = $appointmentId";

$result = mysqli\_query($conn, $updateQuery);

// Check if update was successful

if ($result) {

// Redirect back to the page displaying appointments

header("Location: b\_account.php #appointments");

exit();

} else {

echo "Error confirming appointment: " . mysqli\_error($conn);

}

}

// Check if reject appointment form is submitted

if (isset($\_POST['reject\_appointment'])) {

// Get appointment\_id from POST data

$appointmentId = $\_POST['appointment\_id'];

// Update the status of the appointment to rejected (status\_id = 3)

$updateQuery = "UPDATE appointment\_details SET status\_id = 3 WHERE appointment\_id = $appointmentId";

$result = mysqli\_query($conn, $updateQuery);

// Check if update was successful

if ($result) {

// Redirect back to the page displaying appointments

header("Location: b\_account.php #appointments");

exit();

} else {

echo "Error rejecting appointment: " . mysqli\_error($conn);

}

}

// SQL query to fetch appointments linked to the logged-in barber

$query\_appointments = "

SELECT

ad.\*, -- Select all columns from appointment\_details table

u.username AS user\_name, -- Alias the username column from user\_information table as user\_name

ub.username AS barber\_name, -- Alias the username column from user\_information table as barber\_name

ast.status -- Select the status column from appointment\_status table

FROM

appointment\_details ad -- Alias for appointment\_details table

JOIN

user\_information u ON ad.user\_id = u.user\_id -- Join appointment\_details with user\_information on user\_id

JOIN

barber b ON ad.barber\_id = b.barber\_id -- Join appointment\_details with barber on barber\_id

JOIN

user\_information ub ON b.user\_id = ub.user\_id -- Join barber with user\_information on user\_id

JOIN

appointment\_status ast ON ad.status\_id = ast.status\_id -- Join appointment\_details with appointment\_status on status\_id

WHERE

ad.is\_read = 0 -- Filter out appointments that are read

AND ad.barber\_id = $barber\_id; -- Filter to show only appointments for the logged-in barber

";

// Execute the SQL query

$result\_appointments = mysqli\_query($conn, $query\_appointments);

// Check for query execution error

if (!$result\_appointments) {

die("Error executing query: " . mysqli\_error($conn)); // Display error message if query execution fails

}

// Check if any rows are returned

if (mysqli\_num\_rows($result\_appointments) === 0) {

echo "No appointments found."; // Display message if no appointments are found

exit; // Stop further execution

}

?>