**PPLOGIN**

<?php

include 'db\_config.php';

session\_start();

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

    $email = $\_POST['email'];

    $password = $\_POST['password'];

    $stmt = $conn->prepare("SELECT id, password FROM users WHERE email = ?");

    $stmt->bind\_param("s", $email);

    $stmt->execute();

    $stmt->store\_result();

    $stmt->bind\_result($id, $hashed\_password);

    if ($stmt->fetch() && password\_verify($password, $hashed\_password)) {

        $\_SESSION['user\_id'] = $id;

        header("Location: dashboard.php");

    } else {

        echo "Invalid login credentials!";

    }

    $stmt->close();

}

?>

**REGISTER**

<?php

include 'db\_config.php';

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

    $name = $\_POST['name'];

    $email = $\_POST['email'];

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

    $stmt = $conn->prepare("INSERT INTO users (name, email, password) VALUES (?, ?, ?)");

    $stmt->bind\_param("sss", $name, $email, $password);

    if ($stmt->execute()) {

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

    } else {

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

    }

    $stmt->close();

}

?>

**DASHBOARD**

<?php

include 'db\_config.php';

session\_start();

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

    header("Location: login.php");

    exit();

}

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

// Handle adding a book

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

    $title = $\_POST['title'];

    $author = $\_POST['author'];

    $genre = $\_POST['genre'];

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

    $stmt = $conn->prepare("INSERT INTO books (user\_id, title, author, genre, `condition`) VALUES (?, ?, ?, ?, ?)");

    $stmt->bind\_param("issss", $user\_id, $title, $author, $genre, $condition);

    if ($stmt->execute()) {

        echo "Book added successfully!";

    } else {

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

    }

    $stmt->close();

}

// Handle deleting a book

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

    $book\_id = $\_POST['book\_id'];

    $stmt = $conn->prepare("DELETE FROM books WHERE id = ? AND user\_id = ?");

    $stmt->bind\_param("ii", $book\_id, $user\_id);

    if ($stmt->execute()) {

        echo "Book removed successfully!";

    } else {

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

    }

    $stmt->close();

}

// Fetch the current user's books

$user\_books = $conn->query("SELECT \* FROM books WHERE user\_id = $user\_id");

// Fetch books added by other users

$other\_books = $conn->query("SELECT books.\*, users.name AS owner\_name

                             FROM books

                             JOIN users ON books.user\_id = users.id

                             WHERE books.user\_id != $user\_id");

?>

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Book Exchange Club</title>

    <!-- Link to CSS file -->

    <link rel="stylesheet" href="style.css">

</head>

<body>

    <div class="container">

        <h2>Welcome to the Book Exchange Club</h2>

        <!-- Add Book Form -->

        <form method="POST">

            <h3>Add a New Book</h3>

            <input type="text" name="title" placeholder="Book Title" required><br>

            <input type="text" name="author" placeholder="Author" required><br>

            <input type="text" name="genre" placeholder="Genre" required><br>

            <input type="text" name="condition" placeholder="Condition (e.g., New, Used)" required><br>

            <button type="submit" name="add\_book">Add Book</button>

        </form>

        <hr>

        <!-- User's Books -->

        <h3>Your Added Books</h3>

        <table border="1">

            <tr>

                <th>Title</th>

                <th>Author</th>

                <th>Genre</th>

                <th>Condition</th>

                <th>Action</th>

            </tr>

            <?php while ($row = $user\_books->fetch\_assoc()): ?>

            <tr>

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

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

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

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

                <td>

                    <form method="POST" style="display:inline;">

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

                        <button type="submit" name="delete\_book">Remove</button>

            </tr>

            <?php endwhile; ?>

        </table>

        <hr>

            </tr>

            <?php endwhile; ?>

        </table>

    </div>

</body>

</html>



