PPLOGIN

```php
<?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
<?php
include 'db_config.php';

if ($_SERVER['REQUEST_METHOD'] === 'POST') {
    $name = $_POST['name'];
    $email = $_POST['email'];
```

```php
    $password = password_hash($_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
<?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'];
```

```php
    $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");
```

```php
// 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");
?>
```

```html
<!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>
```

```html
<!-- 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>
```