

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Enter Your Name</title>
  <!-- Bootstrap CSS -->
  <link
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css"
rel="stylesheet">
  <style>
    /* Center the container vertically */
    body, html {
      height: 100%;
      display: flex;
      justify-content: center;
      align-items: center;
      background-color: #f8f9fa;
      font-family: Arial, sans-serif;
    }
    .container {
      max-width: 400px;
      padding: 2rem;
      background: #ffffff;
      border-radius: 8px;
      box-shadow: 0px 4px 12px rgba(0, 0, 0, 0.1);
      animation: fadeIn 1s ease-in;
    }
    #welcome-container h2 {
      color: #007bff;
    }
    /* Spinner for welcome message */
    .spinner-border {
      width: 1.5rem;
      height: 1.5rem;
      margin-left: 0.5rem;
    }
    /* Button styling */
    .btn-primary {
      background-color: #007bff;
```

```

        border-color: #007bff;
        transition: background-color 0.3s;
    }
    .btn-primary:hover {
        background-color: #0056b3;
    }
    /* Fade-in animation */
    @keyframes fadeIn {
        from { opacity: 0; }
        to { opacity: 1; }
    }
</style>
</head>
<body>
    <div class="container" id="login-container">
        <h2 class="text-center mb-4">Welcome! Please Enter Your Name</h2>
        <form id="nameForm">
            <div class="form-group">
                <label for="name" class="font-weight-bold">Name:</label>
                <input type="text" id="name" name="name" class="form-control"
placeholder="Enter your name" required autofocus>
            </div>
            <button type="submit" class="btn btn-primary btn-block">Continue</button>
        </form>
    </div>

    <div class="container text-center" id="welcome-container" style="display: none;">
        <h2 id="welcome-message">Welcome back!</h2>
        <div class="spinner-border text-primary" role="status"></div>
        <p>Redirecting to the app...</p>
    </div>

    <!-- jQuery and Bootstrap JS -->
    <script src="https://code.jquery.com/jquery-3.5.1.min.js"></script>
    <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"></script>

    <script>
        document.addEventListener('DOMContentLoaded', function () {
            const loginContainer = document.getElementById('login-container');

```

```

const welcomeContainer = document.getElementById('welcome-container');
const welcomeMessage = document.getElementById('welcome-message');

// Check if the username is already stored in localStorage
const storedName = localStorage.getItem('username');
if (storedName) {
  // Show the welcome message and redirect
  welcomeMessage.textContent = `Welcome back, ${storedName}!`;
  loginContainer.style.display = 'none';
  welcomeContainer.style.display = 'block';

  setTimeout(() => {
    window.location.href = 'select-avatar.html';
  }, 2000);
  return;
}

// Handle form submission
document.getElementById('nameForm').addEventListener('submit', function
(event) {
  event.preventDefault(); // Prevent default form submission

  const name = document.getElementById('name').value.trim();

  // Validate name input
  if (!name) return;

  // Fetch existing data from the backend
  fetch('app-data')
    .then(response => response.json())
    .then(data => {
      // Append the new user to the existing users array if it doesn't exist
      const users = data.users || [];
      const userExists = users.some(user => user.name === name);

      if (!userExists) {
        users.push({
          name: name,
          selectedAvatars: []
        });
      }
    });

```

```

    }

    // Prepare the updated JSON, keeping all other properties intact
    const updatedData = {
      ...data,
      users: users
    };

    // Send the updated data back to the backend
    fetch('/app-data', {
      method: 'POST',
      headers: {
        'Content-Type': 'application/json'
      },
      body: JSON.stringify(updatedData)
    })
      .then(() => {
        // Store username in localStorage and redirect
        localStorage.setItem('username', name);
        showWelcomeMessage(name);
      })
      .catch(error => console.error('Error saving user:', error));
  })
  .catch(error => console.error('Error fetching data:', error));
});

// Function to display welcome message and redirect
function showWelcomeMessage(name) {
  welcomeMessage.textContent = `Welcome, ${name}!`;
  loginContainer.style.display = 'none';
  welcomeContainer.style.display = 'block';

  setTimeout(() => {
    window.location.href = 'select-avatar.html';
  }, 2000);
}
});
</script>

```

</body>
</html>