

HTML

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

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

  <title>User Registration</title>

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

</head>

<body>

  <div class="container">

    <h1>User Registration</h1>

    <form id="registrationForm" class="registration-form">

      <div class="form-group">

        <label for="username">Username:</label>

        <input type="text" id="username" name="username" required>

      </div>

      <div class="form-group">

        <label for="email">Email:</label>

        <input type="email" id="email" name="email" required>

      </div>

      <div class="form-group">

        <label for="password">Password:</label>

        <input type="password" id="password" name="password" required>

      </div>

      <button type="submit" class="btn-register">Register</button>

    </form>

  </div>

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

</body>

</html>
```

Data List

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

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

  <title>User Data</title>

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

</head>

<body>

  <div class="container">

    <h1>User Data</h1>

    <div class="user-data">

      <strong>Username:</strong> <span id="username"></span><br>

      <strong>Email:</strong> <span id="email"></span><br>

      <strong>Password:</strong> <span id="password"></span><br>

    </div>

  </div>

  <script>

    // Retrieve registration data from local storage

    var registrationData = JSON.parse(localStorage.getItem('registrationData'));

    // Display user data

    document.getElementById('username').textContent = registrationData.username;

    document.getElementById('email').textContent = registrationData.email;

    document.getElementById('password').textContent = registrationData.password;

  </script>

</body>

</html>
```

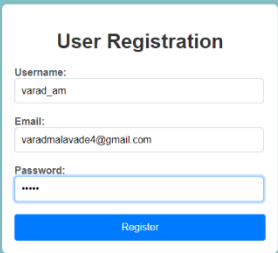
CSS

```
body {  
  font-family: Arial, sans-serif;  
  background-color: #86c3c6;  
  margin: 0;  
  padding: 0;  
}  
  
.container {  
  max-width: 400px;  
  margin: 50px auto;  
  background-color: #fff;  
  padding: 20px;  
  border-radius: 8px;  
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);  
  margin-top: 250px;  
}  
  
h1 {  
  text-align: center;  
  color: #333;  
}  
  
.registration-form {  
  display: flex;  
  flex-direction: column;  
}  
  
.form-group {  
  margin-bottom: 20px;  
  width: 375px;  
}  
  
label {  
  font-weight: bold;  
  color: #555;  
}
```

```
input[type="text"],
input[type="email"],
input[type="password"] {
    width: 100%;
    padding: 10px;
    border: 1px solid #ced4da;
    border-radius: 5px;
    font-size: 16px;
    transition: border-color 0.15s ease-in-out, box-shadow 0.15s ease-in-out;
}
input[type="text"]:focus,
input[type="email"]:focus,
input[type="password"]:focus {
    outline: 0;
    border-color: #80bdff;
    box-shadow: 0 0 0 0.2rem rgba(0, 123, 255, 0.25);
}
.btn-register {
    background-color: #007bff;
    color: #fff;
    padding: 12px 20px;
    border: none;
    border-radius: 4px;
    cursor: pointer;
    font-size: 16px;
    transition: background-color 0.15s ease-in-out;
}
.btn-register:hover {
    background-color: #0056b3;
}
```

JavaScript

```
document.getElementById('registrationForm').addEventListener('submit', function(event) {  
    event.preventDefault();  
    var formData = {  
        username: document.getElementById('username').value,  
        email: document.getElementById('email').value,  
        password: document.getElementById('password').value  
    };  
    // Save registration data to local storage  
    saveRegistrationData(formData);  
    alert('Registration successful!');  
    // Redirect to data list page  
    window.location.href = 'data-list.html';  
});  
function saveRegistrationData(formData) {  
    localStorage.setItem('registrationData', JSON.stringify(formData));  
}
```



A user registration form titled "User Registration" is centered on a teal background. The form contains three input fields: "Username:" with the value "varad_am", "Email:" with the value "varadmalavade4@gmail.com", and "Password:" with masked characters "****". A blue "Register" button is located at the bottom of the form.

127.0.0.1:5500 says
Registration successful!

OK

User Registration

Username:
varad_am

Email:
varadmalavade4@gmail.com

Password:

Register

User Data

Username: varad_am
Email: varadmalavade4@gmail.com
Password: 12345