

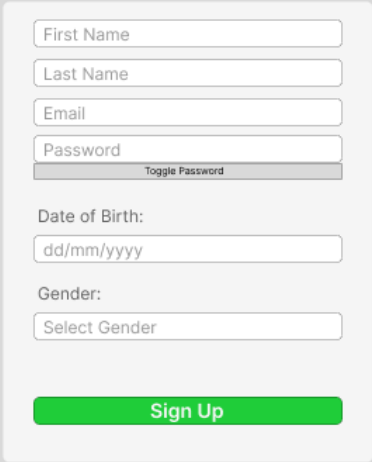
Functional:

1. Fill in the form
2. See the password

Non-functional:

1. Intuitive interface
2. User data must be protected while submitting the form

Design:



The image shows a sign-up form centered on a light gray background. The form is a white rounded rectangle containing the following elements: five text input fields labeled 'First Name', 'Last Name', 'Email', 'Password', and 'Date of Birth' (with a placeholder 'dd/mm/yyyy'); a 'Toggle Password' link below the Password field; a 'Select Gender' dropdown menu; and a green 'Sign Up' button at the bottom.

Html:

```
<html lang="en">
```

```
<head>
```

```
  <meta charset="UTF-8">
```

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

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

```
  <title>Sign Up</title>
```

```
</head>

<body>

  <main>

    <form action="#" method="POST" class="signUpForm">

      <input type="text" placeholder="First Name" class="mediumFont input">

      <input type="text" placeholder="Last Name" class="mediumFont input">

      <input type="email" placeholder="Email" class="mediumFont input">

      <div class="flex column-direction">

        <input type="password" placeholder="Password" class="mediumFont input"
id="inputPassword">

        <button id="togglePassword">Toggle Password</button>

      </div>

      <div class="flex column-direction">

        <label for="dateInput" class="mediumFont">Date of Birth:</label>

        <input type="date" id="dateInput" class="mediumFont input">

      </div>

      <div class="flex column-direction">

        <label for="genderInput" class="mediumFont">Gender:</label>

        <select id="genderInput" class="mediumFont input">

          <option value="m">Male</option>

          <option value="f">Female</option>

          <option value="x">Prefer not to say</option>

        </select>

      </div>

    </form>

  </main>

</body>

</html>
```

```
        <button id="submit-button" class="submit-button">Sign Up</button>
    </form>
</main>
</body>
<script src="../../js/script.js"></script>
</html>
```

css:

```
body {
    min-height: 100vh;
    display: flex;
    justify-content: center;
    align-items: center;
}

.signUpForm {
    padding: 50px;
    border-radius: 5px;
    display: flex;
    flex-direction: column;
    background-color: #F5F5F5;
    row-gap: 25px;
}
```

```
.flex {
    display: flex;
```

```
}
```

```
.column-direction {  
    flex-direction: column;  
}
```

```
.input {  
    border-radius: 5px;  
    border-width: 1px;  
    padding: 5px;  
}
```

```
.submit-button {  
    background-color: #1FCD39;  
    color: #F6F6F6;  
    font-weight: 500;  
    font-size: 20px;  
    padding: 5px;  
    border-radius: 10px;  
    border-width: 1px;  
    cursor: pointer;  
}
```

```
.mediumFont {  
    font-size: 1.5rem;
```

```
}
```

js:

```
var submitButton = document.getElementById("submit-button")
```

```
submitButton.addEventListener("click", (event) => {
```

```
    event.preventDefault();
```

```
    alert("Sorry, it's just a design");
```

```
})
```

```
var togglePassword = document.getElementById("togglePassword")
```

```
togglePassword.addEventListener("click", () => {
```

```
    const passField = document.getElementById("inputPassword");
```

```
    passField.type = passField.type === "password" ? "text" : "password";
```

```
    event.preventDefault();
```

```
});
```

WebPage:

First Name

Last Name

ff

Password

Toggle Password

Date of Birth:

mm / dd / yyyy 📅

Gender:

Male ▼

Sign Up