**Course Code: CSE3150**

**Course Title: Front End Full Stack Development**

**Lab sheet 3 - Module 1**

**Problem Statement:**

A company has recently launched a new website and wants to gather information from visitors using a sign-up form. They want to make sure the form is user-friendly, collects the necessary information, and is visually appealing. They also want to ensure the form is accessible on different devices and screens.

To achieve these goals, the company has decided to use Web form 2.0 controls. The form includes inputs for the user's name, date of birth, age, email, and website. The form is designed to be easy to use, with inline validation and conditional logic to show or hide fields based on user input. The company hopes that by using these controls, they will increase the number of sign-ups and improve the overall user experience on their website.

***Solution***

<form>

<label for="name">Name:</label>

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

<label for="dob">Date of Birth:</label>

<input type="date" id="dob" name="dob" required>

<label for="age">Age:</label>

<input type="range" id="age" name="age" min="18" max="100">

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

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

<label for="website">Website:</label>

<input type="url" id="website" name="website">

<button type="submit">Sign Up</button>

</form>

Output:

