Experiment-1

Title

Student Registration Form with HTML5 Validation

Objective

Design and implement a basic student registration form that collects user
information and validates inputs using HTML5 features.

Task Description

Create a student registration form using HTML. The form should include fields for:
- Name
- Email
- Age

Code:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Student Registration Form</title>
    <style>
        body {
            font-family: Arial, sans-serif;
            margin: 30px;
        }
        h1 {
            font-size: 2.5em;
            font-weight: bold;
        }
        label {
            font-size: 1.3em;
            display: block;
            margin-top: 20px;


        }
        input[type="text"],
        input[type="email"],
        input[type="number"] {
            width: 300px;
            padding: 6px;
            font-size: 1.1em;
            display: block;
            box-sizing: border-box;
        }
        input[type="number"]::placeholder {
            font-size: .97em;
        }
```

```
          }
          input[type="number"]::placeholder {
            font-size: .97em;
          }
          button, input[type="submit"] {
            margin-top: 20px;
            font-size: 1.1em;
            padding: 6px 16px;
            cursor: pointer;
          }
      </style>
   </head>
   <body>
      <h1>Student Registration Form</h1>
      <form>
         <label for="name">Name:</label>
         <input type="text" id="name" name="name" placeholder="Enter
         your full name" required>

         <label for="email">Email:</label>
         <input type="email" id="email" name="email"
         placeholder="Enter your email" required>

         <label for="age">Age:</label>
         <input type="number" id="age" name="age" placeholder="Enter"
         min="1" max="120" required>

         <input type="submit" value="Register">
      </form>
   </body>
</html>
```

Output:

File   D:/SEM%205/full%20stack/HTML/exp1(23bis70053).html

Student Registration Form

Name:

Enter your full name

Email:

Enter your email

Age:

Enter

Register