

FULL STACK WEB DEVELOPMENT

Experiment 1: Student Registration Form with HTML5 Validation

AIM

Design and implement a basic student registration form using HTML5 validation features.

CODE

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="UTF-8">
  <title>Student Registration Form</title>
  <style>
    body {
      font-family: Georgia, serif;
      padding: 20px;
    }
    h1 {
      font-weight: bold;
    }
    label {
      display: block;
      margin-top: 15px;
      font-size: 18px;
    }
    input {
      display: block;
      margin-top: 5px;
      padding: 5px;
      font-size: 16px;
    }
    button {
      margin-top: 20px;
      padding: 6px 12px;
      font-size: 16px;
    }
  </style>
</head>
<body>
  <h1>Student Registration Form</h1>
  <form>
    <label>Name:</label>
    <input type="text" placeholder="Enter your full name" required>
    <label>Email:</label>
    <input type="email" placeholder="Enter your email" required>
    <label>Age:</label>
    <input type="number" placeholder="Enter" min="1" max="120" required>
    <button type="submit">Register</button>
```

WEB UI PRACTICAL

```
</form>
</body>
</html>
```

Output :

Student Registration Form

Name:

Email:

Age: