

# EXPERIMENT 1.1

## AIM:

Create a student registration form with HTML5 validation for name, email, and age inputs.

## CODE:

```
<!DOCTYPE html>

<html>

<head>

<title>Student Registration Form</title>

</head>

<body>


<h2><strong>Student Registration Form</strong></h2>


<form>

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

<input type="text" id="name" name="name" required placeholder="Enter your full name"><br><br>


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

<input type="email" id="email" name="email" required placeholder="Enter your email"><br><br>


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

<input type="number" id="age" name="age" required placeholder="Enter"><br><br>


<input type="submit" value="Register">

</form>


</body>
```

</html>

## OUTPUT:

The screenshot displays the OneCompiler web interface. On the left, a code editor shows the HTML code for a student registration form. The code includes a DOCTYPE declaration, a title 'Student Registration Form', and a form with three input fields: a text field for 'Name' with placeholder 'Enter your full name', an email field for 'Email' with placeholder 'Enter your email', and a number field for 'Age' with placeholder 'Enter'. A 'Register' button is at the bottom of the form.

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Student Registration Form</title>
5 </head>
6 <body>
7
8 <h2><strong>Student Registration Form</strong></h2>
9
10 <form>
11 <label for="name"><strong>Name:</strong></label><br>
12 <input type="text" id="name" name="name" required placeholder="Enter your full name"><br><br>
13
14 <label for="email"><strong>Email:</strong></label><br>
15 <input type="email" id="email" name="email" required placeholder="Enter your email"><br><br>
16
17 <label for="age"><strong>Age:</strong></label><br>
18 <input type="number" id="age" name="age" required placeholder="Enter"><br><br>
19
20 <input type="submit" value="Register">
21 </form>
22
23 </body>
24 </html>
```

On the right, the rendered output of the HTML code is shown. It features the title 'Student Registration Form' and the form fields as described in the code. The 'Name' field has the placeholder 'Enter your full name', the 'Email' field has 'Enter your email', and the 'Age' field has 'Enter'. A 'Register' button is located below the 'Age' field.