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**REG.NO: 15BCE0687 FACULTY: BALASUBRAMANIAN V**

**LAB ACTIVITY-1**

**(HTML)**

**SOURCE CODE:**

<!DOCTYPE html>

<html>

<head>

<style>

body {

text-align:left;

background-color: gray;

}

input{

text-align:left;

width: 50%;

padding: 12px 20px;

margin: 8px 0;

display: inline-block;

border: 1px solid #ccc;

border-radius: 4px;

box-sizing: border-box;

}

input:not(focus) {

background: url("symbol.png") right;

background-repeat: no-repeat;

background-origin: content-box;

background-color: white;

border: 2px solid grey;

border-radius: 4px;

}

input:focus {

border: 2px solid #00ff00;

border-radius: 4px;

}

input:valid {

background: url("valid.png") right;

background-repeat: no-repeat;

background-origin: content-box;

background-color: white;

border: 2px solid green;

border-radius: 4px;

}

input:focus:invalid {

background: url("invalid.png") right;

background-repeat: no-repeat;

background-origin: content-box;

background-color: white;

border: 2px solid red;

border-radius: 4px;

}

input[type=submit] {

width: 40%;

background: none;

background-color: rgb(255, 71, 45);

text-align:center;

color: white;

padding: 14px 20px;

margin: 8px 0;

border: none;

border-radius: 4px;

cursor: pointer;

}

div {

border-radius: 15px 50px 30px 5px;

background-color: #f2f2f2;

margin: 0px 0px 0px 350px;

padding: 20px;

width: 50%;

box-shadow: 1px 1px 5px #888888;

}

</style>

</head>

<body>

<div id="form"><center>

<h1 style="border:1px solid red;border-radius: 12px;background-color:rgb(255, 71, 45) ;color: white; width:80%; ">HTML and CSS Form Validation</h1>

<form action="http://www.google.com">

<input type="text" name="username" pattern="[A-Za-z]{3,10}" title="Username should be 3-10 letters only" required placeholder="Username" ><br>

<input type="password" name="password" pattern="[A-Za-z]{3,10}" title="Password should be 3-10 letters only" required placeholder="Password"><br>

<input type="email" name="emailid" required placeholder="Email ID"><br>

<input type="text" name="mobno" pattern="[0-9]{10}" title="Mobile number should be 10 digits" required placeholder="Mobile Number"><br>

<input type="url" required placeholder="Web Address"><br>

<input type="submit" value="Sign In"><br>

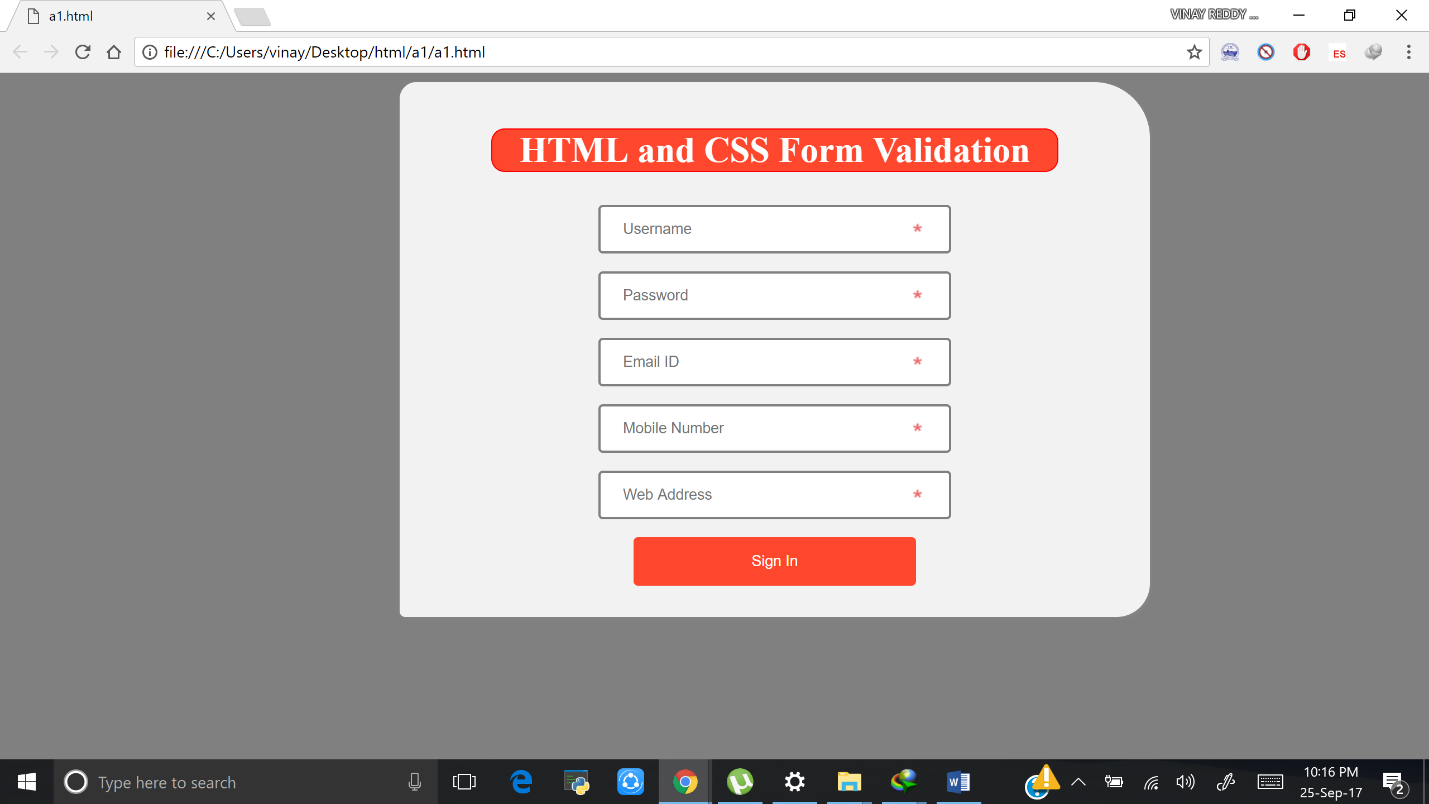
</form>

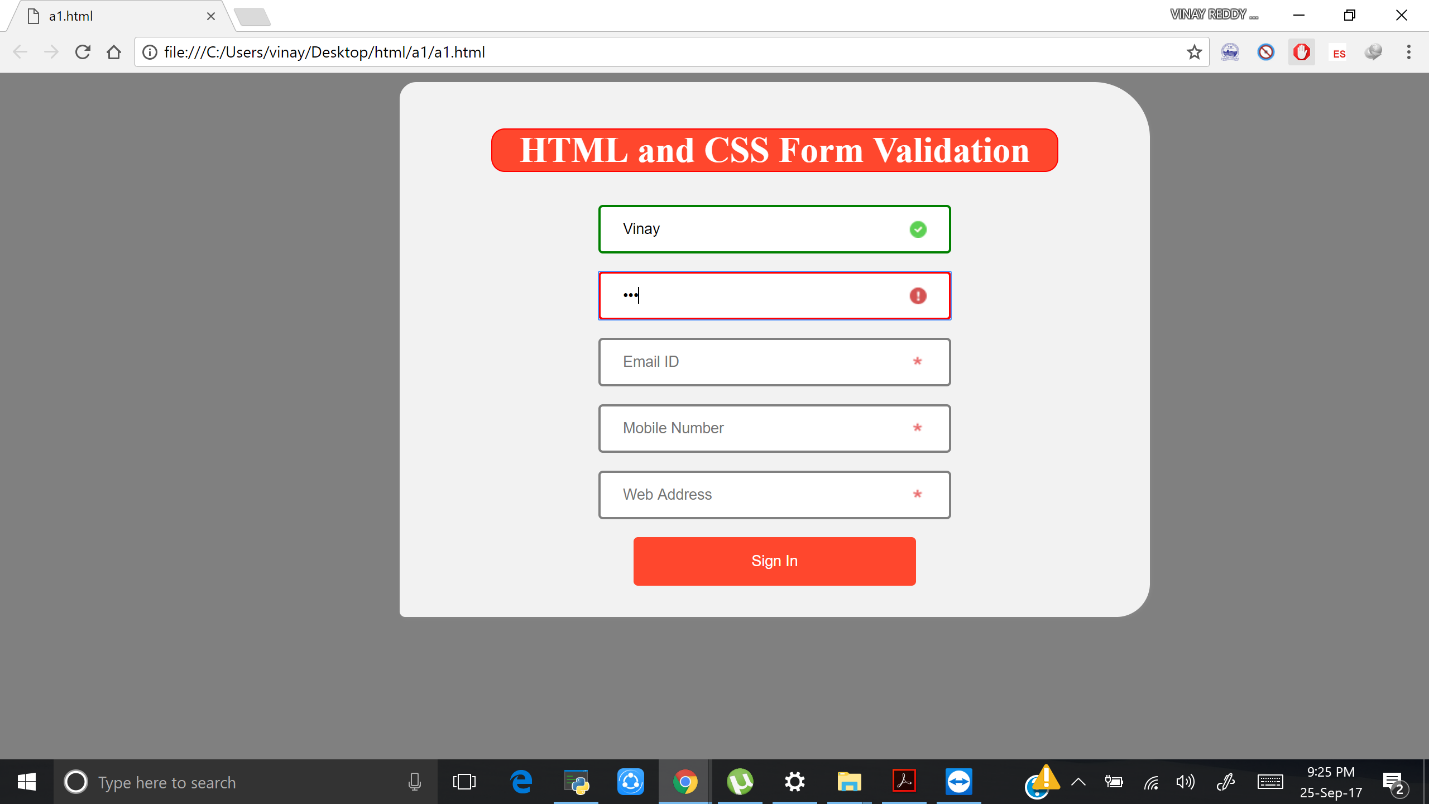
</div>

</body>

</html>

**OUTPUT:**

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