

Program : 3

Aim : Create a HTML registration form and to validate the form using Java script code.

Code : Java Script

```
<!DOCTYPE html>

<html>

<head>

<title>reg</title>

<script>

function validateForm(){

    var name=document.myForm.first_name.value;

    var password=document.myForm.password.value;

    var email=document.myForm.email.value;

    var address=document.myForm.address.value;


    if(name==""){

        alert("Name must be filled out");

    }

    else if(password==""){

        alert("password must be filled")

    }

    else if(email==""){

        alert("Email must be filled out");

    }

    else if(address==""){

        alert("Address must be filled out");

    }

}
```

```
}  
</script>  
</head>  
<body bgcolor="tomato">  
<center>  
<h1><b><font color="black">REGISTRATION FORM</font></b></h1>  
<form name="myForm" onsubmit="return validateForm()" method="post" align="center">  
</center>  
<br>  
<center>  
  
<table>  
<tr>  
<td>Name:</td><td><input type="text" size="30" name="first_name"></td>  
</tr>  
<tr>  
<td>password:</td><td><input type="password" id="password"/></td>  
</tr>  
<tr>  
<td>Age:</td><td><input type="text" size="30" ></td>  
</tr>  
<tr>  
<td>Address:</td><td><textarea size="30" name="address">  
</textarea></td>  
</tr>  
<tr>  
<td>Sex:  
<td><input type="radio" name="sex" value="male">Male
```

```
<input type="radio" name="sex" value="male">Female
</td>
</tr>
<tr>
<td>Nationality:</td>
<td><select name="Nationality" size="1">
<option value="Select">Select
<option value="Indian">Indian
<option value="british">British
<option value="german">German
<option value="Srilankan">Srilankan</td>
</tr>
<tr>
<td>Email:</td><td><input type="text" size="30" name="email"></td>
</tr>
<tr><td>Mobile No:</td>
<td><input type="number" size="30"></td>
</tr>
<tr>
<td>Hobbies:</td><td><input type="checkbox" name="hobby" value="games">Playing games
<input type="checkbox" name="hobby" value="reading">Reading books
<input type="checkbox" name="hobby" value="dance">Dance
</td></tr>

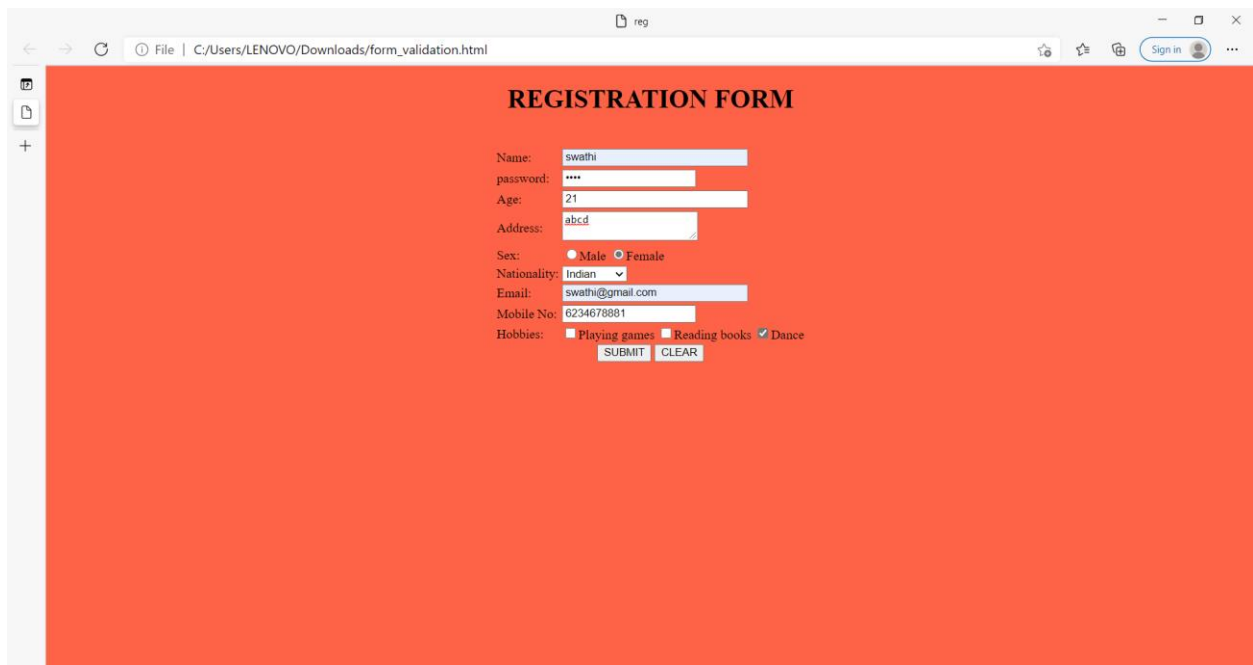
</table>
<input type="Submit" value="SUBMIT">
<input type="reset" value="CLEAR">
```

</form>

</body>

</html>

Output :



The screenshot shows a web browser window with the address bar displaying "File | C:/Users/LENOVO/Downloads/form\_validation.html". The browser's address bar also shows "reg" and a "Sign in" button. The main content area has a solid orange background. Centered on this background is a registration form titled "REGISTRATION FORM" in bold black text. The form contains the following fields and options:

- Name:
- password:
- Age:
- Address:
- Sex: ☐ Male ☒ Female
- Nationality: - Email:
- Mobile No:
- Hobbies: ☐ Playing games ☐ Reading books ☒ Dance

At the bottom of the form are two buttons: "SUBMIT" and "CLEAR".