

WEB PROGRAMMING

EXERCISE – 4

-B Venkatesh (23BCE1012)

1.

CODE

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width,
initial-scale=1.0">
  <title>23BCE1012</title>
</head>
<body>
  <form action="#" method="post">
    <fieldset>
      <legend>Login</legend>
      <label for="username">Username*:</label><br>
      <input type="text" id="username" name="username"
required><br><br>
      <label for="password">Password*:</label><br>
      <input type="password" id="password"
name="password" required><br><br>
```

```
</fieldset>
<fieldset>
  <legend>Gender*</legend>
  <input type="radio" id="male" name="gender"
value="male" required>
  <label for="male">Male</label><br>
  <input type="radio" id="female" name="gender"
value="female" required>
  <label for="female">Female</label><br><br>
</fieldset>
<fieldset>
  <legend>Programming Skill</legend>
  <input type="checkbox" id="java" name="skill"
value="java">
  <label for="java">Java</label><br>
  <input type="checkbox" id="cpp" name="skill"
value="cpp" checked>
  <label for="cpp">C++</label><br>
  <input type="checkbox" id="csharp" name="skill"
value="csharp">
  <label for="csharp">C#</label><br><br>
</fieldset>
<fieldset>
```

```
<legend>Fruit</legend>
<label for="fruit">Choose a fruit:</label>
<select id="fruit" name="fruit">
  <optgroup label="Pome">
    <option value="apple">Apple</option>
    <option value="pear">Pear</option>
  </optgroup>
  <optgroup label="Citrus">
    <option value="orange">Orange</option>
    <option value="grapefruit">Grapefruit</option>
    <option value="mandarin">Mandarin</option>
    <option value="lime">Lime</option>
  </optgroup>
  <optgroup label="Stone">
    <option value="nectarine">Nectarine</option>
    <option value="apricot">Apricot</option>
    <option value="peach">Peach</option>
    <option value="plum">Plum</option>
  </optgroup>
  <optgroup label="Exotic">
    <option value="banana">Banana</option>
    <option value="mango">Mango</option>
```

```
</optgroup>
<optgroup label="Berries">
  <option value="strawberry">Strawberry</option>
  <option value="raspberry">Raspberry</option>
  <option value="blueberry">Blueberry</option>
  <option value="kiwifruit">Kiwifruit</option>
  <option
value="passionfruit">Passionfruit</option>
</optgroup>
<optgroup label="Melons">
  <option
value="watermelon">Watermelon</option>
  <option value="rockmelon">Rockmelon</option>
  <option value="honeydew">Honeydew</option>
</optgroup>
</select><br><br>
</fieldset>

<textarea id="comment" name="comment" rows="4"
cols="50" placeholder="Enter your comment
here"></textarea><br><br>

<button type="submit">SEND</button>

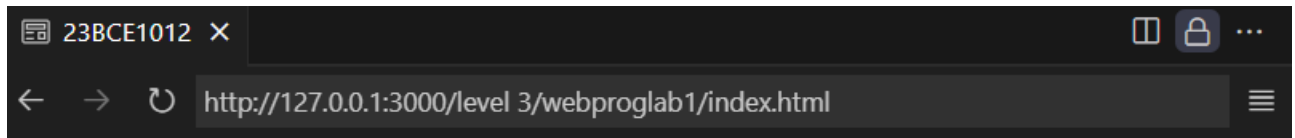
<button type="reset">RESET</button>

</form>
```

</body>

</html>

OUTPUT



WEB PROGRAMMING EXERCISE – 4 -B Venkatesh (23BCE1012)

Login

Username*:

Password*:

Gender*

- ☐ Male
☐ Female

Programming Skill

- ☐ Java
☒ C++
☐ C#

Fruit

Choose a fruit: Apple ▼

Enter your comment
here

SEND

RESET

2.

CODE

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
  <meta charset="UTF-8">
```

```
  <meta name="viewport" content="width=device-width,  
initial-scale=1.0">
```

```
  <title>23BCE1012</title>
```

```
</head>
```

```
<body>
  <form action="#" method="post">
    <fieldset style="width: 500px;">
      <legend style="color: red; "><b>Personal
Details</b></legend>
      <label for="username" style="display: inline-block;
width: 100px;">Name</label>
      <input type="text" id="name" name="username"
required><br><br>
      <label for="password " style="display: inline-block;
width: 100px;">Password</label>
      <input type="password" id="password"
name="password" required><br><br>
      Gender:
      <input type="radio" id="male" name="gender"
value="male" required>
      Male
      <input type="radio" id="female" name="gender"
value="female" required>
      Female<br><br>
      <label style="display: inline-block; width:
100px;">DOB:</label>
      <input type="text"
placeholder="mm/dd/yyyy"><br><br>
```

```
<label style="display: inline-block; width: 100px;">Mobile#</label>
```

```
<input type="text">
```

```
</fieldset>
```

```
<br>
```

```
<fieldset style="width: 500px; height: 100px; display: flex; align-items: flex-end; justify-content: space-between; padding: 10px; border: 2px solid grey;">
```

```
<legend style="color: red;"><b>Educational Qualification</b></legend>
```

```
Degree:
```

```
<select id="degree" name="degree" >
```

```
<option value="Select Group">--Select Group--</option>
```

```
<optgroup label="UG">
```

```
<option value="BE">BE</option>
```

```
<option value="BTech">BTech</option>
```

```
<option value="BSc">BSc</option>
```

```
<option value="BA">BA</option>
```

```
<option value="BCA">BCA</option>
```

```
<option value="BBA">BBA</option>
```

```
<option value="Others">Others</option>
```

```
</optgroup>
```



```

<optgroup label="PG">
  <option value="ME">ME</option>
  <option value="MTech">MTech</option>
  <option value="MSc">MSc</option>
  <option value="MA">MA</option>
  <option value="MCA">MCA</option>
  <option value="MBA">MBA</option>
  <option value="Others">Others</option>
</optgroup>
<optgroup label="PhD">
  <option
value="Engineering">Engineering</option>
  <option value="Science">Science</option>
  <option
value="Management">Management</option>
  <option value="Other">Others</option>
</optgroup>
</select>
Engineering:
<select id="Engineering" name="Engineering">
  <option value="Select group">--Select Group--
</option>
  <option value="CSE">CSE</option>

```

<option value="ECE">ECE</option>

<option value="EEE">EEE</option>

<option value="CIVIL">CIVIL</option>

<option value="MECH">MECH</option>

</select>

</fieldset>

Hobbies:

<input type="checkbox" id="chess" name="chess" value="hobby">Playing chess

<input type="checkbox" id="books" name="books" value="hobby">Reading Books

Favourite Color:

<div style="display: inline-block; width: 30px; height: 10px; background-color: black; border: 5px solid grey; margin-left: 10px;"></div>

<p style="color: red;">Address</p>

<textarea id="comment" name="comment" rows="4" cols="70" ></textarea>

Attch Resume:

<input type="file" name="file" id="file" >

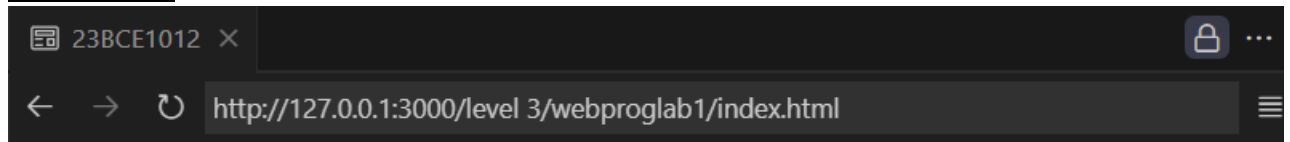
<button type="submit">SUBMIT</button>

</form>

</body>

</html>

OUTPUT



Personal Details

Name

Password

Gender: ☐ Male ☐ Female

DOB:

Mobile#

Educational Qualification

Degree:

Engineering:

Hobbies: ☐ Playing chess ☐ Reading Books

Favourite Color:

Address

Attch Resume: No file chosen

CODE

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
  <meta charset="UTF-8">
```

```
  <meta name="viewport" content="width=device-width,  
initial-scale=1.0">
```

```
  <title>Product Feedback 23BCE1012</title>
```

```
</head>
```

```
<body>
```

```
  <h1>Product Feedback</h1>
```

```
  <label for="quality">Quality:</label>
```

```
  <input type="range" id="quality" min="0" max="10"
value="0" oninput="updateTotal()">
```

```
  <label id="qualityValue">0</label><br><br>
```

```
  <label for="value">Value for Money:</label>
```

```
  <input type="range" id="value" min="0" max="10"
value="0" oninput="updateTotal()">
```

```
  <label id="valueValue">0</label><br><br>
```

```
  <label for="usability">Usability:</label>
```

```
  <input type="range" id="usability" min="0" max="10"
value="0" oninput="updateTotal()">
```

```
  <label id="usabilityValue">0</label><br><br>
```

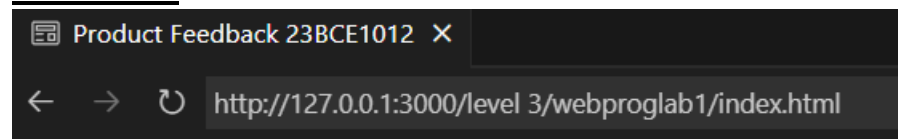
```
  <label>Total Rating:</label>
```

```
  <output id="total">0</output>
```

```
<script>
```

```
function updateTotal() {  
    var quality =  
+document.getElementById('quality').value;  
    var value = +document.getElementById('value').value;  
    var usability =  
+document.getElementById('usability').value;  
  
    // Update the label text to show slider values  
    document.getElementById('qualityValue').textContent  
= quality;  
    document.getElementById('valueValue').textContent =  
value;  
  
document.getElementById('usabilityValue').textContent =  
usability;  
  
    // Update the total rating  
    document.getElementById('total').textContent =  
quality + value + usability;  
}  
</script>  
</body>  
</html>
```

OUTPUT



Product Feedback

Quality: 10

Value for Money: 8

Usability: 5

Total Rating: 23