

Module Code- SE102.3

**Module Name : Web Application
Development**

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Batch-22.2

**Degree- Computer Networking
(UGC)**

HTML-List

```
<html>

<head>

<title>List</title>

</head>

<body>

    <ul>

        <li>Car</li>

        <li>Van</li>

        <li>Bus</li>

    </ul>

    <br>

    <ol type="i">

        <li>Apple</li>

        <li>Orange</li>

        <li>Grapes</li>

        <li>Banana</li>

    </ol>

    <br>

    <ol>

        <li>Cricket</li>

        <li>Football</li>
```

Rugby

Athletics

<ul type="none">

Apple

<ul type="none">

A Fruit

Cabbage

<ul type="none">

A Vegetable

<ol type="I" start=12>

Twelve

Thirteen

Fourteen

Fifteen


```
<ol type="A" start=3 reversed>
```

```
<li>Tea</li>
```

```
<li>Milk</li>
```

```
<li>Coffee</li>
```

```
</ol>
```

```
<br>
```

```
<ol type="1" start=5 reversed>
```

```
<li>Five</li>
```

```
<li>Four</li>
```

```
<li>Three</li>
```

```
</ol>
```

```
<br>
```

```
<ol type="1">
```

```
<li>Group A</li>
```

```
<ol type="i">
```

```
<li>Germany</li>
```

```
<li>France</li>
```

```
<li>Spain</li>
```

```
</ol>
```

```
<li>Group B</li>
```

```
<ol type="i">
```

```
<li>Brazil</li>
```

```
<li>Argentina</li>
```

```
<li>Portugal</li>
</ol>
<li>Group C</li>
<ol type="i">
<li>Italy</li>
<li>Netherland</li>
<li>England</li>
</ol>
</ol>
```

```
<br>
```

```
<ol>
<li>Cricket</li>
<ol type="A">
<li>T20</li>
<li>ODI</li>
<li>Test</li>
</ol>
<li>Football</li>
<li>Rugby</li>
<li>Athletics</li>
<ol type="i">
<li>Running events</li>
<ol type="Aa">
```

```
<li>100m</li>
<li>200m</li>
<li>400m</li>
</ol>
<li>Javelin Throw</li>
</ol>
```

```
</body>
```

```
</html>
```

- Car
- Van
- Bus

- i. Apple
- ii. Orange
- iii. Grapes
- iv. Banana

1. Cricket
2. Football
3. Rugby
4. Athletics

Apple
A Fruit
Cabbage
A Vegetable

- XII. Twelve
- XIII. Thirteen
- XIV. Fourteen
- XV. Fifteen

- C. Tea
- B. Milk
- A. Coffee

- 5. Five
- 4. Four
- 3. Three

- 1. Group A
 - i. Germany
 - ii. France
 - iii. Spain
- 2. Group B
 - i. Brazil
 - ii. Argentina
 - iii. Portugal
- 3. Group C
 - i. Italy
 - ii. Netherland
 - iii. England

- 1. Cricket
 - A. T20
 - B. ODI
 - C. Test
- 2. Football
- 3. Rugby
- 4. Athletics
 - i. Running events
 - 1. 100m
 - 2. 200m
 - 3. 400m
 - ii. Javelin Throw

HTML-Table

```
<html>
<head>
<title>List</title>
</head>

<body>
  <table border="1">
    <tr><b>
      <th>First Name</th>
      <th>Last Name</th>
      <th>Age</th>

    </b></tr>

    <tr>
      <td>Amal</td>
      <td>Fernando</td>
      <td>39</td>

    </tr>

    <tr>
      <td>Sahan</td>
      <td>Bandara</td>
      <td>33</td>

    </tr>

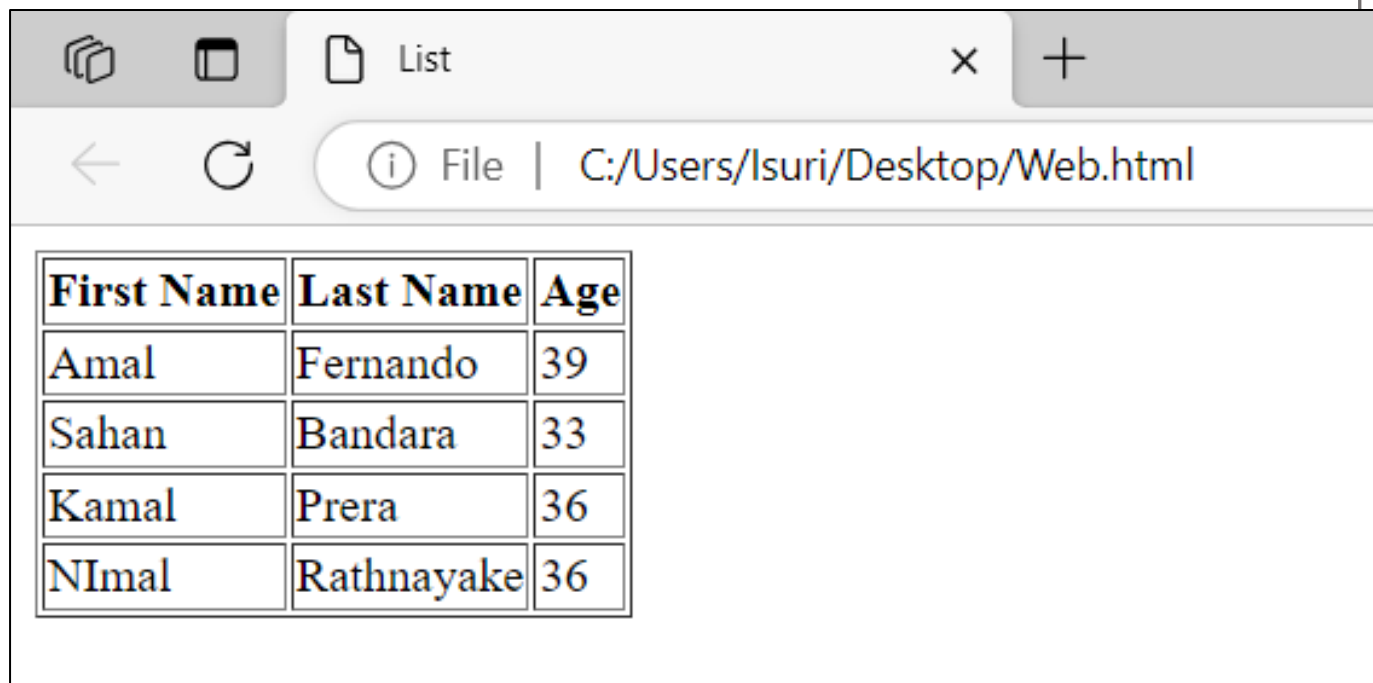
    <tr>
      <td>Kamal</td>
      <td>Prera</td>
      <td>36</td>
```



```
</tr>

<tr>
  <td>Nimal</td>
  <td>Rathnayake</td>
  <td>36</td>

</tr>
</body>
</html>
```



The screenshot shows a web browser window with a single tab titled 'List'. The address bar displays 'File | C:/Users/Isuri/Desktop/Web.html'. The main content area shows a table with the following data:

First Name	Last Name	Age
Amal	Fernando	39
Sahan	Bandara	33
Kamal	Prera	36
Nimal	Rathnayake	36

02).

```
<html>
<head>
<title>Practical2</title>
</head>

<body bgcolor="gray">
    <h1><font face="arial"><font
color="white"><b><center><u>Timetable</u></center></b></font></font></h1>

        <center><table border="1" bgcolor="yellow">
            <tr bgcolor="white">
                <th>Monday</th>
                <th>Tuesday</th>
                <th>Wednesday</th>
                <th>Thursday</th>
                <th>Friday</th>
            </tr>

            <tr>
                <td rowspan="2">Maths</td>
                <td>Geography</td>
                <td rowspan="3">Literature</th>
                <td>Maths</td>
                <td>Drama</td>
            </tr>

            <tr>
                <td>IT</td>
                <td>English</td>
                <td>Dancing</td>
            </tr>

            <tr>
                <td>Sinhala</td>
                <td rowspan="2">Health</td>
                <td rowspan="2">Music</td>
                <td rowspan="2">Religion</td>
            </tr>

            <tr>
                <td>English</td>
                <td>IT Lab</td>
            </tr>

            <tr>
                <td colspan="5" bgcolor="blue"><center><font color="red">Interval</font></center></td>
```

```

        </tr>

        <tr>
            <td>Religion</td>
            <td>Maths</td>
            <td>Health</td>
            <td>Tamil</td>
            <td>IT</td>
        </tr>

        <tr>
            <td rowspan="2">History</td>
            <td rowspan="3">Drama</td>
            <td rowspan="2">Library</td>
            <td>IT Lab</td>
            <td>Tamil</td>
        </tr>

        <tr>
            <td>Sinhala</td>
            <td rowspan="2">Art</td>
        </tr>

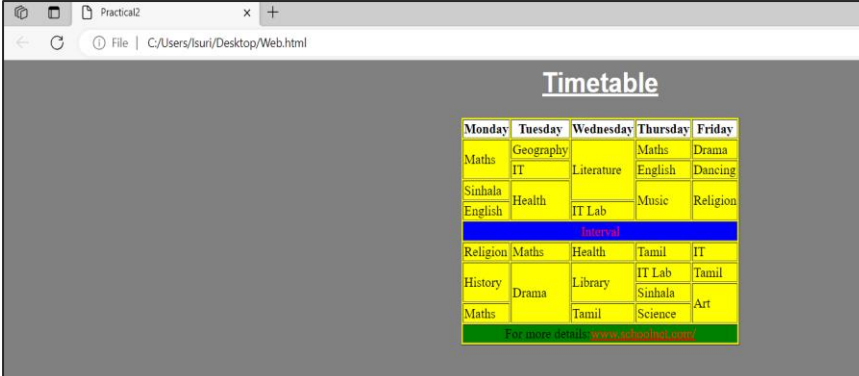
        <tr>

            <td>Maths</td>
            <td>Tamil</td>
            <td>Science</td>
        </tr>

        <tr>
            <td colspan="5" bgcolor=" green"><center>For more details:<a href="Link"
style="color:red;">www.schoolnet.com/</a></center></td>
        </tr>

    </table></center>
</body>
</html>

```



The screenshot shows a web browser window with the address bar displaying 'File | C:/Users/Isuri/Desktop/Web.html'. The main content area displays a table titled 'Timetable' with a yellow background. The table has 5 columns: Monday, Tuesday, Wednesday, Thursday, and Friday. The rows are as follows:

Monday	Tuesday	Wednesday	Thursday	Friday
Maths	Geography		Maths	Drama
	IT	Literature	English	Dancing
Sinhala	Health		Music	Religion
English		IT Lab		
Interval				
Religion	Maths	Health	Tamil	IT
History	Drama	Library	IT Lab	Tamil
			Sinhala	
Maths		Tamil	Science	Art

At the bottom of the table, there is a green bar with the text 'For more details: www.schoolnet.com'.

HTML-Form

01).

```
<html>
```

```
<head>
```

```
<title>List</title>
```

```
</head>
```

```
<body>
```

```
  <form><h1><b>Registration Form</b></h1>
```

```
    <table>
```

```
      <tr>
```

```
        <td>First Name</td>
```

```
        <td><input type="text" name="fn"></td>
```

```
      </tr>
```

```
      <tr>
```

```
        <td>Last Name</td>
```

```
        <td><input type="text" name="ln"></td>
```

```
      </tr>
```

```
      <tr>
```

```
        <td>Mobile Number</td>
```

```
        <td><input type="text" name="mn"></td>
```

```
      </tr>
```

```
      <tr>
```

```
        <td>Gender</td>
```

```
        <td>
```

```
          <input type="radio" name="gen" value="m">Male
```

```
          <input type="radio" name="gen" value="f">FeMale
```

```
        </td>
```

```
</tr>
```

```
<tr>
```

```
<td>Email</td>
```

```
<td><input type="text" name="e"></td>
```

```
</tr>
```

```
<tr>
```

```
<td>Favourit Music</td>
```

```
<td>
```

```
<input type="checkbox" name="fm" >POP
```

```
<input type="checkbox" name="fm" >Rock
```

```
<input type="checkbox" name="fm" >Other
```

```
</td>
```

```
</tr>
```

```
<tr>
```

```
<td>Additional Details</td>
```

```
<td><input type="text" style="size:150pt; height:100px;" name="e" ></td>
```

```
</tr>
```

```
<tr>
```

```
<td colspan="2">
```

```
<input type="checkbox" name="e">I agree to the terms and  
conditions</td></tr>
```

```
<tr>
```

```
<td>
```

```
<input type="submit" name="sb" >
```

```
</td>
```

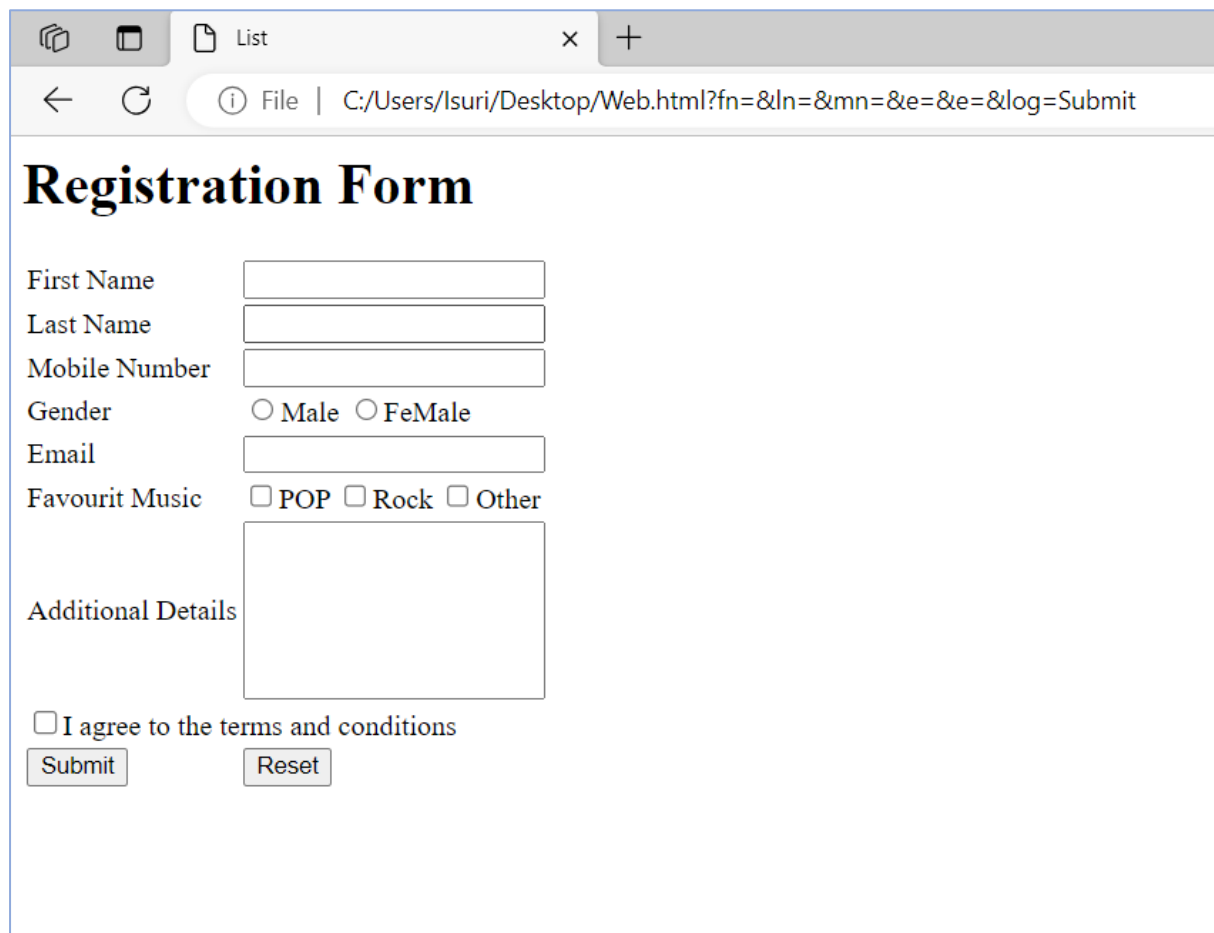
```
<td>
```

```

                <input type="reset" name="r" >
            </td>
        </tr>
    </table>

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

```



The screenshot shows a web browser window with a single tab titled "List". The address bar displays the file path: "C:/Users/Isuri/Desktop/Web.html?fn=&ln=&mn=&e=&e=&log=Submit". The main content area features a "Registration Form" with the following fields and controls:

- First Name**: A text input field.
- Last Name**: A text input field.
- Mobile Number**: A text input field.
- Gender**: Two radio buttons labeled "Male" and "FeMale".
- Email**: A text input field.
- Favourit Music**: Three checkboxes labeled "POP", "Rock", and "Other".
- Additional Details**: A large text area for additional information.
- Agreement**: A checkbox labeled "I agree to the terms and conditions".
- Buttons**: Two buttons at the bottom, "Submit" and "Reset".

02).

```
<html>
<head>
<title>List</title>
</head>
```

```
<body>
```

```
name="on" placeholder="Owner Name" ></td>
```

```
placeholder="Email" ></td>
```

```
name="pn" placeholder="Phone number"></td>
```

```
value="s">Sri Lanka</option>
```

```
value="u">UK</option>
```

```
value="i">India</option>
```

```
name="e"></td>
```

```
<form><h1><b>Car Registration</b></h1>
```

```
<table>
```

```
<tr>
```

```
<td>Owner Name</td>
```

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

```
</tr>
```

```
<tr>
```

```
<td>Email</td>
```

```
<td><input type="text" name="e"
```

```
</tr>
```

```
<tr>
```

```
<td>Phone Number</td>
```

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

```
</tr>
```

```
<tr>
```

```
<td> country</td>
```

```
<td>
```

```
<select><option
```

```
<option
```

```
<option
```

```
</select>
```

```
</td>
```

```
</tr>
```

```
<tr>
```

```
<td>Email</td>
```

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

```
</tr>
```

name="cm" >

Year</option></select>

name="m">Manual

</td></tr>

style="size:100pt;height:50px;" name="o" >

agree to the terms and conditions</td></tr>

```
<tr>
  <td>Car Model</td>
  <td>
    <input type="text"
```

```
  </td>
</tr>
```

```
<tr>
  <td>Manufacture Year</td>
  <td>
    <select><option value="y">Select
      Year</option></select>
  </td>
</tr>
```

```
<tr>
  <td>Transmission </td>
  <td><input type="radio"
    <input type="radio" name="a">Auto
```

```
<tr>
  <td>
    Other
  </td>
  <td>
    <input type="text"
  </td>
</tr>
```

```
<tr>
  <td colspan="2">
    <input type="checkbox" name="i">I
```

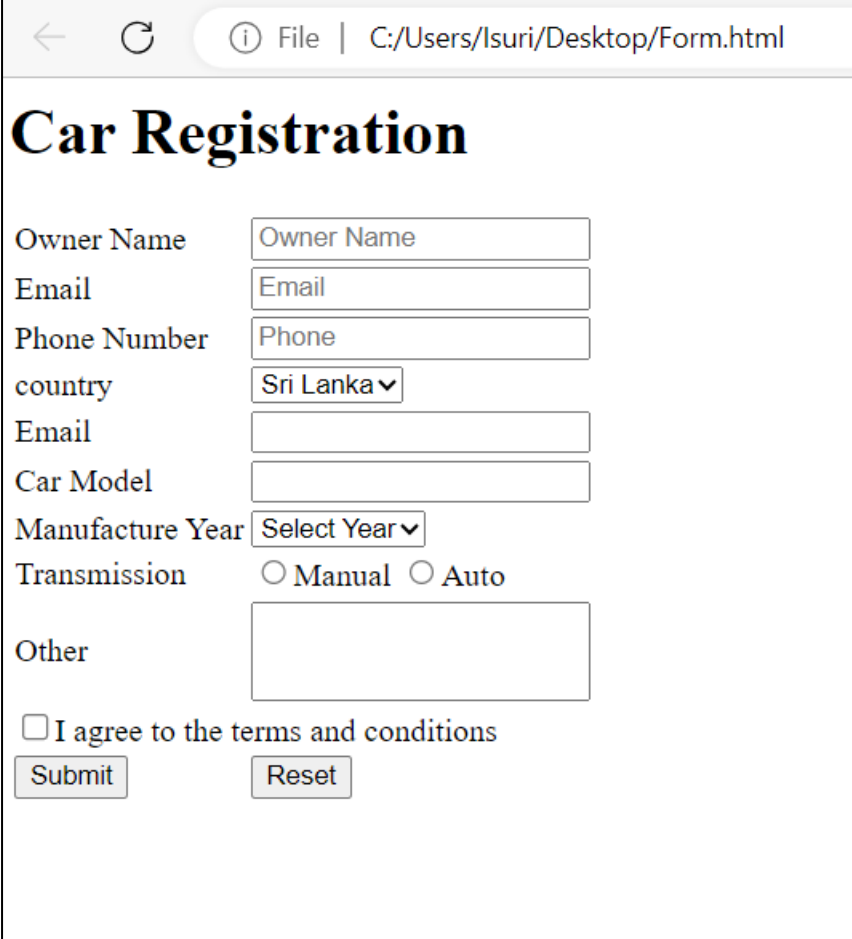
```
<tr>
  <td>
    <input type="submit" name="sb" >
  </td>
  <td>
    <input type="reset" name="r" >
  </td>
</tr>
```


</table>

</form>

</body>

</html>



The screenshot shows a web browser window with the address bar displaying 'C:/Users/Isuri/Desktop/Form.html'. The page title is 'Car Registration'. The form contains the following fields and controls:

- Owner Name: Text input field with placeholder 'Owner Name'.
- Email: Text input field with placeholder 'Email'.
- Phone Number: Text input field with placeholder 'Phone'.
- country: Dropdown menu with 'Sri Lanka' selected.
- Email: Text input field with placeholder 'Email'.
- Car Model: Text input field with placeholder 'Car Model'.
- Manufacture Year: Dropdown menu with 'Select Year' selected.
- Transmission: Radio buttons for 'Manual' and 'Auto'.
- Other: Text input field with placeholder 'Other'.
- ☐ I agree to the terms and conditions
- Submit button
- Reset button