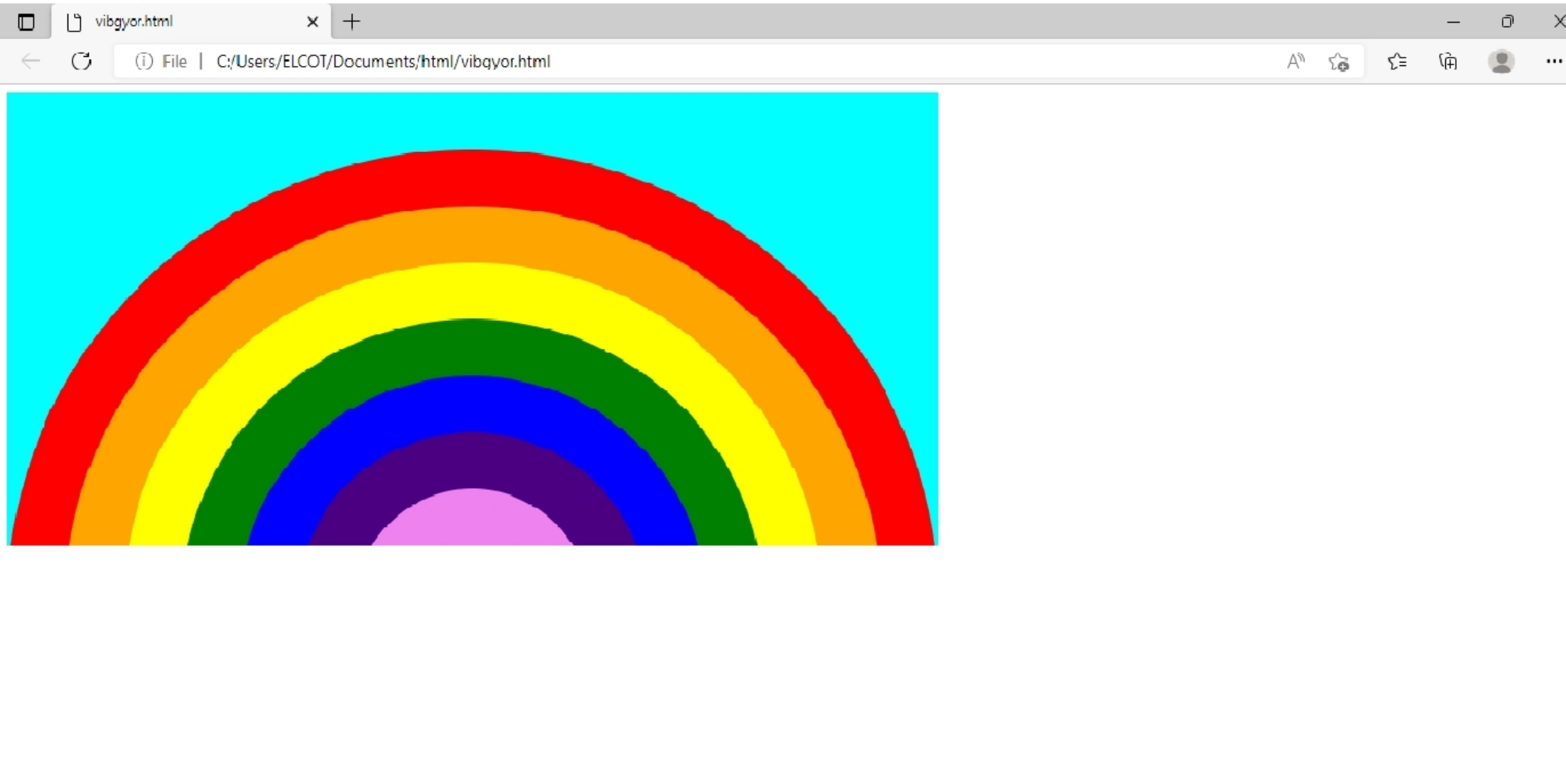


Execute the program for VIBGYOR in HTML

```
C:\Users\ELCOT\Documents\html\vibgyor.html - Notepad++
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?

vibgyor.html x
1 <!DOCTYPE html>
2 <html>
3
4 <body>
5 <!-- Here the background color is aqua -->
6 <!-- To make the circle 1/2 in order to
7 create the rainbow structure we need
8 to give a height that makes the
9 circle 1/2 -->
10 <svg width="800" height="400"
11 style="background-color: aqua;">
12
13 <!-- In order to create the rainbow
14 we have to use the circle element -->
15 <!-- Here we will use circle attribute
16 to properly align the half circle
17 with a radius at correct position -->
18 <!-- Here to make the color red we have
19 to use the attribute fill-->
20 <!-- stroke-width defines the thickness-->
21 <circle cx="400" cy="450" r="400" stroke="none"
22 stroke-width="2" fill="red" />
23 <!-- r defines the radius of the circle -->
24 <circle cx="400" cy="450" r="350" stroke="none"
25 stroke-width="2" fill="orange" />
26 <circle cx="400" cy="450" r="300" stroke="none"
27 stroke-width="2" fill="yellow" />
28 <circle cx="400" cy="450" r="250" stroke="none"
29 stroke-width="2" fill="green" />
30 <circle cx="400" cy="450" r="200" stroke="none"
31 stroke-width="2" fill="blue" />
32 <circle cx="400" cy="450" r="150" stroke="none"
33 stroke-width="2" fill="indigo" />
34 <circle cx="400" cy="450" r="100" stroke="none"
35 stroke-width="2" fill="violet" />
36 </svg>
37 </body>
38
39 </html>
```



Execute the program for Chessboard in HTML

C:\Users\ELCOT\Documents\html\chessboard.html - Notepad++

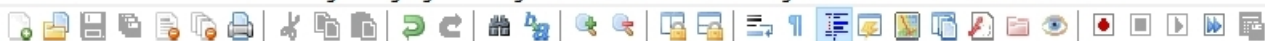
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?

chessboard.html

```
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <title></title>
5     <meta charset="UTF-8">
6     <style>
7       .chess-board { border-spacing: 0; border-collapse: collapse; }
8       .chess-board th { padding: .5em; }
9       .chess-board td { border: 1px solid; width: 2em; height: 2em; }
10      .chess-board .light { background: #eee; }
11      .chess-board .dark { background: #000; }
12    </style>
13  </head>
14  <body>
15    <table class="chess-board">
16      <tbody>
17        <tr>
18          <th></th>
19          <th>a</th>
20          <th>b</th>
21          <th>c</th>
22          <th>d</th>
23          <th>e</th>
24          <th>f</th>
25          <th>g</th>
26          <th>h</th>
27        </tr>
28        <tr>
29          <th>8</th>
30          <td class="light"></td>
31          <td class="dark"></td>
```



```
29      <th>8</th>
30      <td class="light"></td>
31      <td class="dark"></td>
32      <td class="light"></td>
33      <td class="dark"></td>
34      <td class="light"></td>
35      <td class="dark"></td>
36      <td class="light"></td>
37      <td class="dark"></td>
38    </tr>
39    <tr>
40      <th>7</th>
41      <td class="dark"></td>
42      <td class="light"></td>
43      <td class="dark"></td>
44      <td class="light"></td>
45      <td class="dark"></td>
46      <td class="light"></td>
47      <td class="dark"></td>
48      <td class="light"></td>
49    </tr>
50    <tr>
51      <th>6</th>
52      <td class="light"></td>
53      <td class="dark"></td>
54      <td class="light"></td>
55      <td class="dark"></td>
56      <td class="light"></td>
57      <td class="dark"></td>
58      <td class="light"></td>
59      <td class="dark"></td>
60    </tr>
61    <tr>
62      <th>5</th>
63      <td class="dark"></td>
64      <td class="light"></td>
```



chessboard.html

```
60 </tr>
61 <tr>
62     <th>5</th>
63     <td class="dark"></td>
64     <td class="light"></td>
65     <td class="dark"></td>
66     <td class="light"></td>
67     <td class="dark"></td>
68     <td class="light"></td>
69     <td class="dark"></td>
70     <td class="light"></td>
71 </tr>
72 <tr>
73     <th>4</th>
74     <td class="light"></td>
75     <td class="dark"></td>
76     <td class="light"></td>
77     <td class="dark"></td>
78     <td class="light"></td>
79     <td class="dark"></td>
80     <td class="light"></td>
81     <td class="dark"></td>
82 </tr>
83 <tr>
84     <th>3</th>
85     <td class="dark"></td>
86     <td class="light"></td>
87     <td class="dark"></td>
88     <td class="light"></td>
89     <td class="dark"></td>
90     <td class="light"></td>
91     <td class="dark"></td>
92     <td class="light"></td>
93 </tr>
94 <tr>
95     <th>2</th>
```

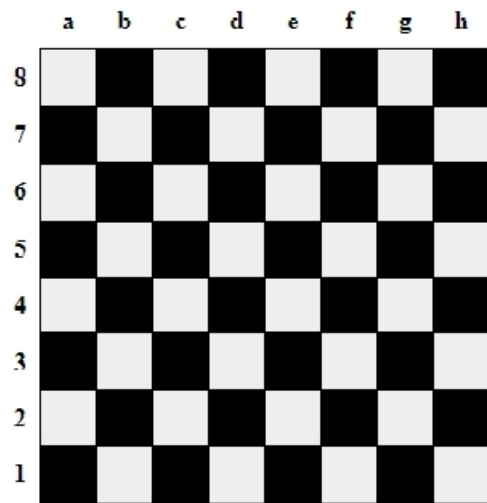
C:\Users\ELCOT\Documents\html\chessboard.html - Notepad++

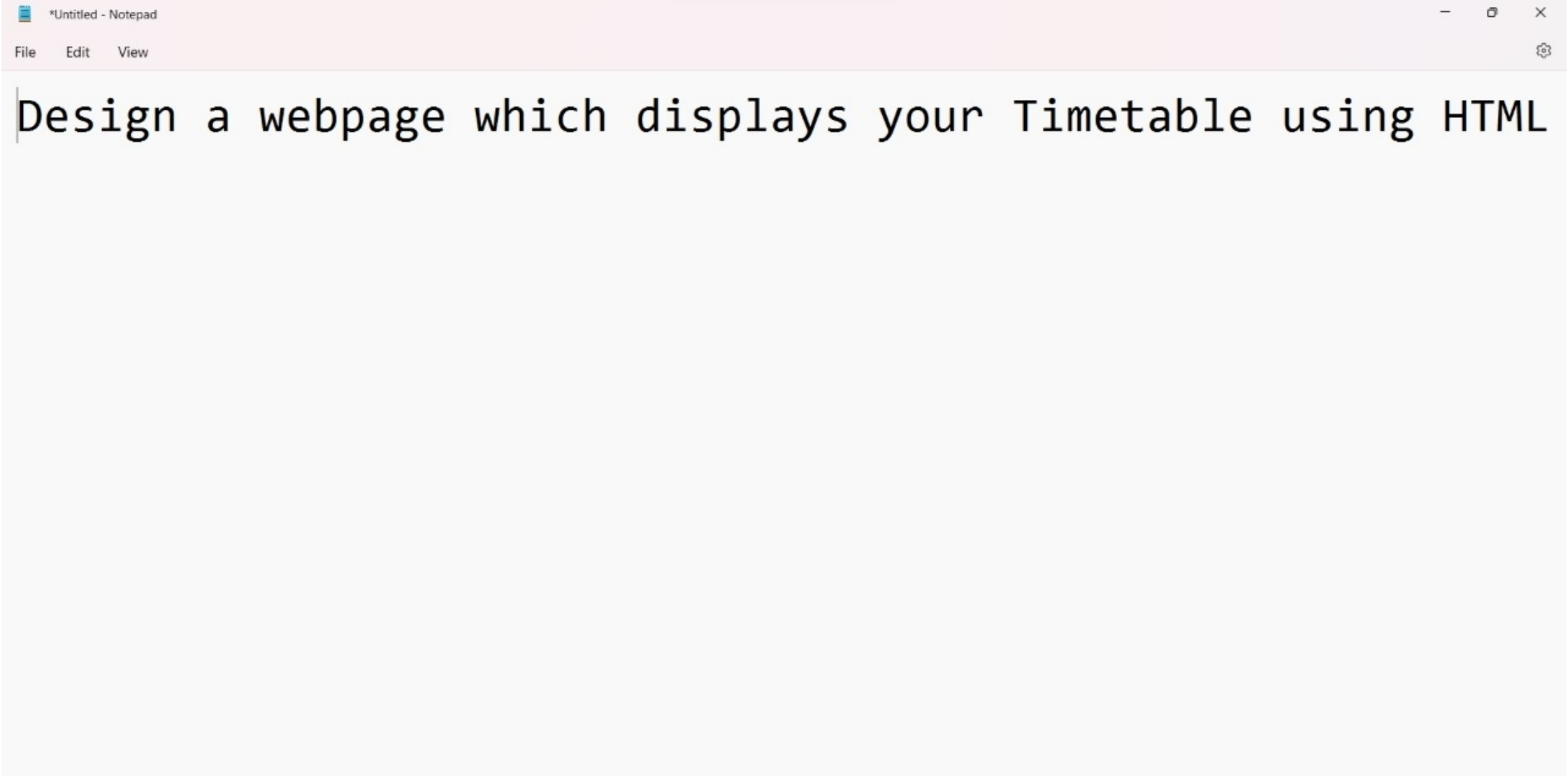
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?

chessboard.html

```
92         <td class="light"></td>
93     </tr>
94     <tr>
95         <th>2</th>
96         <td class="light"></td>
97         <td class="dark"></td>
98         <td class="light"></td>
99         <td class="dark"></td>
100        <td class="light"></td>
101        <td class="dark"></td>
102        <td class="light"></td>
103        <td class="dark"></td>
104    </tr>
105    <tr>
106        <th>1</th>
107        <td class="dark"></td>
108        <td class="light"></td>
109        <td class="dark"></td>
110        <td class="light"></td>
111        <td class="dark"></td>
112        <td class="light"></td>
113        <td class="dark"></td>
114        <td class="light"></td>
115    </tr>
116 </tbody>
117 </table>
118 </body>
119 </html>
```



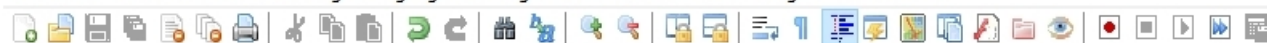




Design a webpage which displays your Timetable using HTML

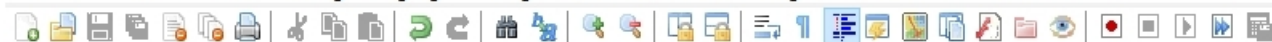
Timetable.html

```
1 <!DOCTYPE html>
2 <html>
3
4 <body>
5     <h1>TIME TABLE</h1>
6     <table border="5" cellspacing="0" align="center">
7         <!--<caption>Timetable</caption-->
8         <tr>
9             <td align="center" height="50"
10                width="100"><br>
11                <b>Day/Period</b></br>
12            </td>
13            <td align="center" height="50"
14                width="100">
15                <b>I<br>9:30-10:20</b>
16            </td>
17            <td align="center" height="50"
18                width="100">
19                <b>II<br>10:20-11:10</b>
20            </td>
21            <td align="center" height="50"
22                width="100">
23                <b>III<br>11:10-12:00</b>
24            </td>
25            <td align="center" height="50"
26                width="100">
27                <b>12:00-12:40</b>
28            </td>
29            <td align="center" height="50"
30                width="100">
31                <b>IV<br>12:40-1:30</b>
32            </td>
33            <td align="center" height="50"
34                width="100">
35                <b>V<br>1:30-2:20</b>
36            </td>
37            <td align="center" height="50"
38                width="100">
39                <b>VI<br>2:20-3:10</b>
40            </td>
```



Timetable.html

```
39      <b>VI<br>2:20-3:10</b>
40    </td>
41    <td align="center" height="50"
42      width="100">
43      <b>VII<br>3:10-4:00</b>
44    </td>
45    <td align="center" height="50"
46      width="100">
47      <b>VII<br>4:00-4:45</b>
48    </td>
49  </tr>
50  <tr>
51    <td align="center" height="50">
52      <b>Monday</b></td>
53    <td align="center" height="50">EC8702</td>
54    <td colspan="3" align="center"
55      height="50"><-----EC8711/EC8761-----></td>
56    <td rowspan="6" align="center" height="50">
57      <h2>L<br>U<br>N<br>C<br>H</h2>
58    </td>
59
60    <td align="center" height="50">OIC751</td>
61    <td align="center" height="50">EC8701</td>
62    <td align="center" height="50">EC8791</td>
63    <td align="center" height="50">GE8076</td>
64  </tr>
65  <tr>
66    <td align="center" height="50">
67      <b>Tuesday</b>
68    </td>
69    <td align="center" height="50">EC8701</td>
70    <td align="center" height="50">OIC751</td>
71    <td align="center" height="50">EC8791</td>
72    <td align="center" height="50">EC8751</td>
73    <td align="center" height="50">GE8076</td>
74    <td align="center" height="50">EC8702</td>
75    <td align="center" height="50">EC8751</td>
76    <td align="center" height="50">EC8702</td>
77  </tr>
78  <tr>
```



Timetable.html

```
78 <tr>
79 <td align="center" height="50">
80 <b>Wednesday</b>
81 </td>
82 <td align="center" height="50">OIC751</td>
83 <td align="center" height="50">GE8076</td>
84 <td align="center" height="50">EC8701</td>
85 <td align="center" height="50">EC8702</td>
86 <td align="center" height="50">EC8751</td>
87 <td colspan="3" align="center"
88 height="50"><-----EC8711/EC8761----->
89 </td>
90 </tr>
91 <tr>
92 <td align="center" height="50">
93 <b>Thursday</b>
94 </td>
95 <td align="center" height="50">EC8751</td>
96 <td align="center" height="50">OIC751</td>
97 <td align="center" height="50">EC8791</td>
98 <td align="center" height="50">EC8701</td>
99
100 <td colspan="3" align="center"
101 height="50"><-----IBM----->
102 </td>
103 <td align="center" height="50">EC8791</td>
104 </tr>
105 <tr>
106 <td align="center" height="50">
107 <b>Friday</b>
108 </td>
109
110
111 <td align="center" height="50">GE8076</td>
112 <td align="center" height="50">EC8702</td>
113 <td align="center" height="50">EC8751</td>
114 <td align="center" height="50">EC8701</td>
115 <td align="center" height="50">EC8791</td>
116 <td align="center" height="50">GE8076</td>
117 <td align="center" height="50">OIC751</td>
118 <td align="center" height="50">EC8701</td>
119
120 </table>
121 </body>
122
123 </html>
124
125
```

# TIME TABLE

Day/Period	I 9:30-10:20	II 10:20-11:10	III 11:10-12:00	12:00-12:40	IV 12:40-1:30	V 1:30-2:20	VI 2:20-3:10	VII 3:10-4:00	VII 4:00-4:45
Monday	EC8702	<-----EC8711/EC8761----->			L U N C H	OIC751	EC8701	EC8791	GE8076
Tuesday	EC8701	OIC751	EC8791	EC8751		GE8076	EC8702	EC8751	EC8702
Wednesday	OIC751	GE8076	EC8701	EC8702		EC8751	<-----EC8711/EC8761----->		
Thursday	EC8751	OIC751	EC8791	EC8701		<-----IBM----->			EC8791
Friday	GE8076	EC8702	EC8751	EC8701		EC8791	GE8076	OIC751	EC8701

Design a registration webpage using HTML



REGISTRATIONFORM.html

```
1 <form action="action_page.php">
2   <div class="container">
3     <h1>Register</h1>
4     <p>Please fill in this form to create an account.</p>
5     <hr>
6
7     <label for="email"><b>Email</b></label>
8     <input type="text" placeholder="Enter Email" name="email" id="email" required>
9
10    <label for="psw"><b>Password</b></label>
11    <input type="password" placeholder="Enter Password" name="psw" id="psw" required>
12
13    <label for="psw-repeat"><b>Repeat Password</b></label>
14    <input type="password" placeholder="Repeat Password" name="psw-repeat" id="psw-repeat" required>
15    <hr>
16
17    <p>By creating an account you agree to our <a href="#">Terms & Privacy</a>.</p>
18    <button type="submit" class="registerbtn">Register</button>
19  </div>
20
21  <div class="container signin">
22    <p>Already have an account? <a href="#">Sign in</a>.</p>
23  </div>
24 </form>
```



REGISTRATIONFORM.html

File | C:/Users/ELCOT/Documents/html/REGISTRATIONFORM.html

Register

Please fill in this form to create an account.

Email

Enter Email

Password

Enter Password

Repeat Password

Repeat Password

By creating an account you agree to our [Terms & Privacy](#).

Register

Already have an account? [Sign in](#).

Execute the program for TIC-TAC-TOE in HTML |



tictac.html

```
1 <div id="banner">
2   <h1> TIC TAC TOE</h1>
3 </div>
4 <div id="options">
5   <p> Choose your option</p>
6   <button id="x">X</button>
7   <button id="o">O</button>
8 </div>
9 <div id="choice">
10  <p id="choiceMsg"></p>
11 </div>
12 <table id="game">
13   <tr>
14     <td id="one" data-value="1">
15       <div class="up-dots">
16         <i class="fa fa-dot-circle-o pull-right"></i>
17       </div>
18       <div class="center-space">
19       </div>
20       <div class="down-dots">
21         <i class="fa fa-dot-circle-o pull-left"></i>
22         <i class="fa fa-dot-circle-o pull-right"></i>
23       </div>
24     </td>
25     <td id="two" data-value="2">
26       <div class="placeholder">
27       </div>
28       <div class="center-space">
29       </div>
30       <div class="placeholder">
31       </div>
32     </td>
33     <td id="three" data-value="3">
34       <div class="up-dots">
35         <i class="fa fa-dot-circle-o pull-left"></i>
36       </div>
37       <div class="center-space">
38       </div>
39       <div class="down-dots">
40         <i class="fa fa-dot-circle-o pull-left"></i>
```

C:\Users\ELCOT\Documents\html\tictac.html - Notepad++

File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?

tictac.html

```
40 <i class="fa fa-dot-circle-o pull-left"></i>
41 <i class="fa fa-dot-circle-o pull-right"></i>
42 </div>
43 </td>
44 </tr>
45 <tr>
46 <td id="four" data-value="4">
47 <div class="placeholder">
48 </div>
49 <div class="center-space">
50 </div>
51 <div class="placeholder">
52 </div>
53 </td>
54 <td id="five" data-value="5">
55 <div class="placeholder">
56 </div>
57 <div class="center-space">
58 </div>
59 <div class="placeholder">
60 </div>
61 </td>
62 <td id="six" data-value="6">
63 <div class="placeholder">
64 </div>
65 <div class="center-space">
66 </div>
67 <div class="placeholder">
68 </div>
69 </td>
70 </tr>
71 <tr>
72 <td id="seven" data-value="7">
73 <div class="down-dots">
74 <i class="fa fa-dot-circle-o pull-left"></i>
75 <i class="fa fa-dot-circle-o pull-right"></i>
76 </div>
77 <tr>
78 <td id="seven" data-value="7">
79 <div class="down-dots">
```

C:\Users\ELCOT\Documents\html\tictac.html - Notepad++

File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?

tictac.html

```
78 <td id="seven" data-value="7">
79 <div class="down-dots">
80 <i class="fa fa-dot-circle-o pull-left"></i>
81 <i class="fa fa-dot-circle-o pull-right"></i>
82 </div>
83 <div class="center-space">
84 </div>
85 <div class="up-dots">
86 <i class="fa fa-dot-circle-o pull-right"></i>
87 </div>
88 </td>
89 <td id="eight" data-value="8">
90 <div class="placeholder">
91 </div>
92 <div class="center-space">
93 </div>
94 <div class="placeholder">
95 </div>
96 </td>
97 <td id="nine" data-value="9">
98 <div class="down-dots">
99 <i class="fa fa-dot-circle-o pull-left"></i>
100 <i class="fa fa-dot-circle-o pull-right"></i>
101 </div>
102 <div class="center-space">
103 </div>
104 <div class="up-dots">
105 <i class="fa fa-dot-circle-o pull-left"></i>
106 </div>
107 </td>
108 </tr>
109 </table>
110 <div id="details">
111 </div>
112 <center>
113 <label id="result"></label>
114 <div id="anotherGame">
115 <p id="playAgain">Do you want to play again?</p>
116 <button id="yes">YES</button>
117 <button id="no">NO</button>
...
```

C:\Users\ELCOT\Documents\html\tictac.html - Notepad++

File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?

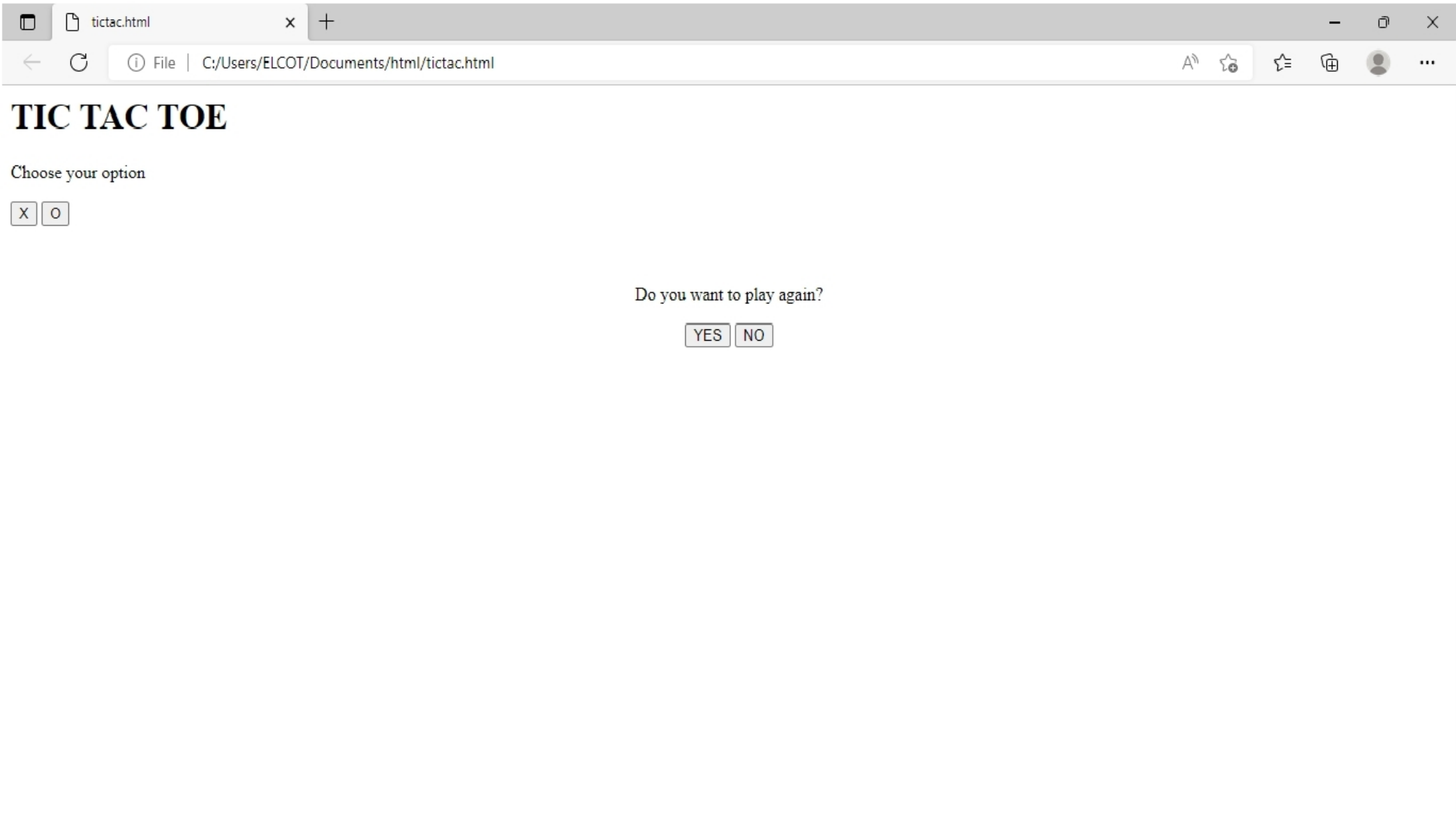
tictac.html

```
78 <td id="seven" data-value="7">
79 <div class="down-dots">
80 <i class="fa fa-dot-circle-o pull-left"></i>
81 <i class="fa fa-dot-circle-o pull-right"></i>
82 </div>
83 <div class="center-space">
84 </div>
85 <div class="up-dots">
86 <i class="fa fa-dot-circle-o pull-right"></i>
87 </div>
88 </td>
89 <td id="eight" data-value="8">
90 <div class="placeholder">
91 </div>
92 <div class="center-space">
93 </div>
94 <div class="placeholder">
95 </div>
96 </td>
97 <td id="nine" data-value="9">
98 <div class="down-dots">
99 <i class="fa fa-dot-circle-o pull-left"></i>
100 <i class="fa fa-dot-circle-o pull-right"></i>
101 </div>
102 <div class="center-space">
103 </div>
104 <div class="up-dots">
105 <i class="fa fa-dot-circle-o pull-left"></i>
106 </div>
107 </td>
108 </tr>
109 </table>
110 <div id="details">
111 </div>
112 <center>
113 <label id="result"></label>
114 <div id="anotherGame">
115 <p id="playAgain">Do you want to play again?</p>
116 <button id="yes">YES</button>
117 <button id="no">NO</button>
...
```



tictac.html

```
105     <i class="fa fa-dot-circle-o pull-left"></i>
106   </div>
107 </td>
108 </tr>
109 </table>
110 <div id="details">
111 </div>
112 <center>
113   <label id="result"></label>
114   <div id="anotherGame">
115     <p id="playAgain">Do you want to play again?</p>
116     <button id="yes">YES</button>
117     <button id="no">NO</button>
118   </div>
119 </center>
120 </div>
121
122
123
```



# TIC TAC TOE

Choose your option



Do you want to play again?

