

External CSS...

Exercise1:

```
File Edit Format View Help
<!DOCTYPE HTML>
<HTML>
<HEAD>
<LINK REL="STYLESHEET" HREF="MYSTYLE.CSS">
</HEAD>
<BODY>
<H1>THIS IS A HEADING</H1>
<P>THIS IS A PARAGRAPH</P>
</BODY>
</HTML>
```

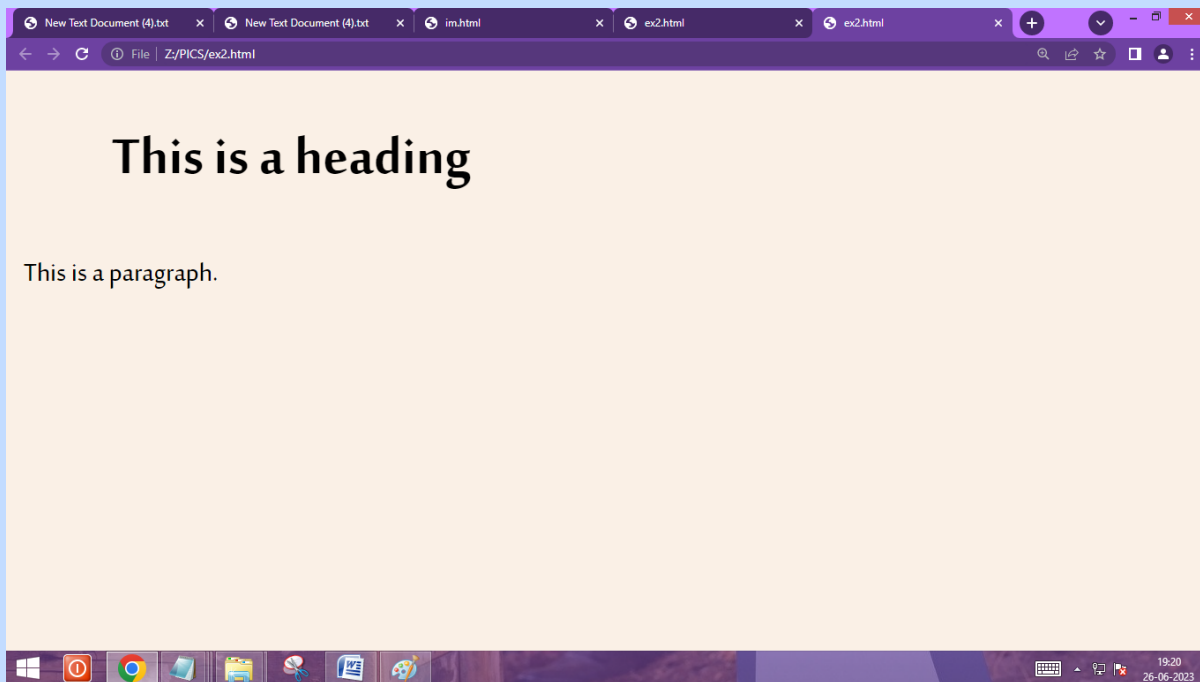
Output:

```
File Edit Format View Help
<!DOCTYPE HTML>
<HTML>
<HEAD>
<LINK REL="STYLESHEET" HREF="MYSTYLE.CSS">
</HEAD>
<BODY>
<H1>THIS IS A HEADING</H1>
<P>THIS IS A PARAGRAPH</P>
</BODY>
</HTML>
```

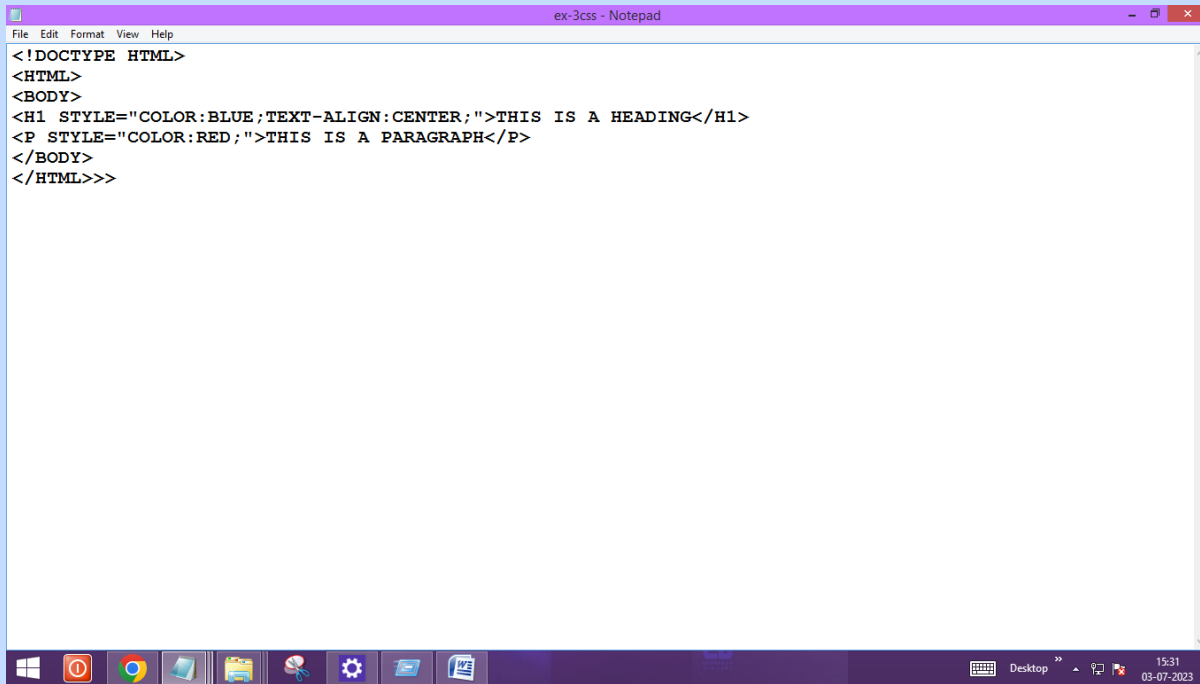
Exercise 2:

```
<!--  
<HTML>  
<HEAD>  
<STYLE>  
BODY{  
    BACKGROUND-COLOR:LINEN;  
}  
H1{  
    COLOR:MAROON;  
    MARGIN-LEFT:40PX;  
}  
</STYLE>  
</HEAD>  
<BODY>  
<H1>THIS IS A HEADING</H1>  
<P>THIS IS A PARAGRAPH</P>  
</BODY>  
</HTML>
```

Output:

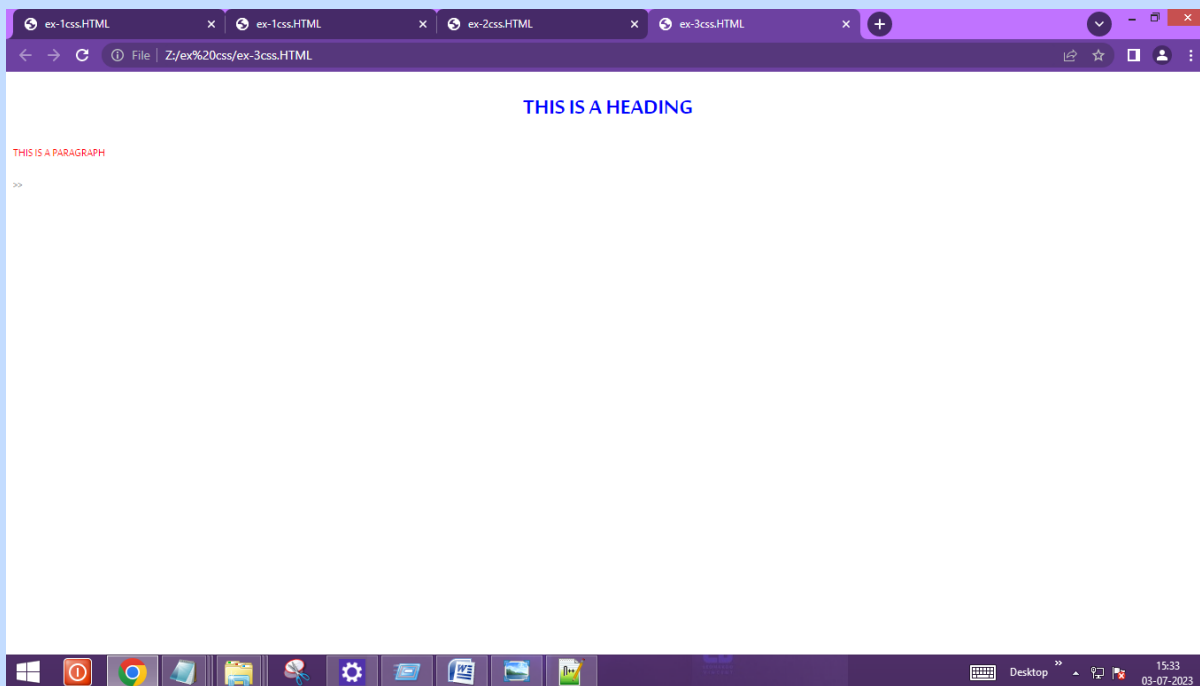


Exercise3:

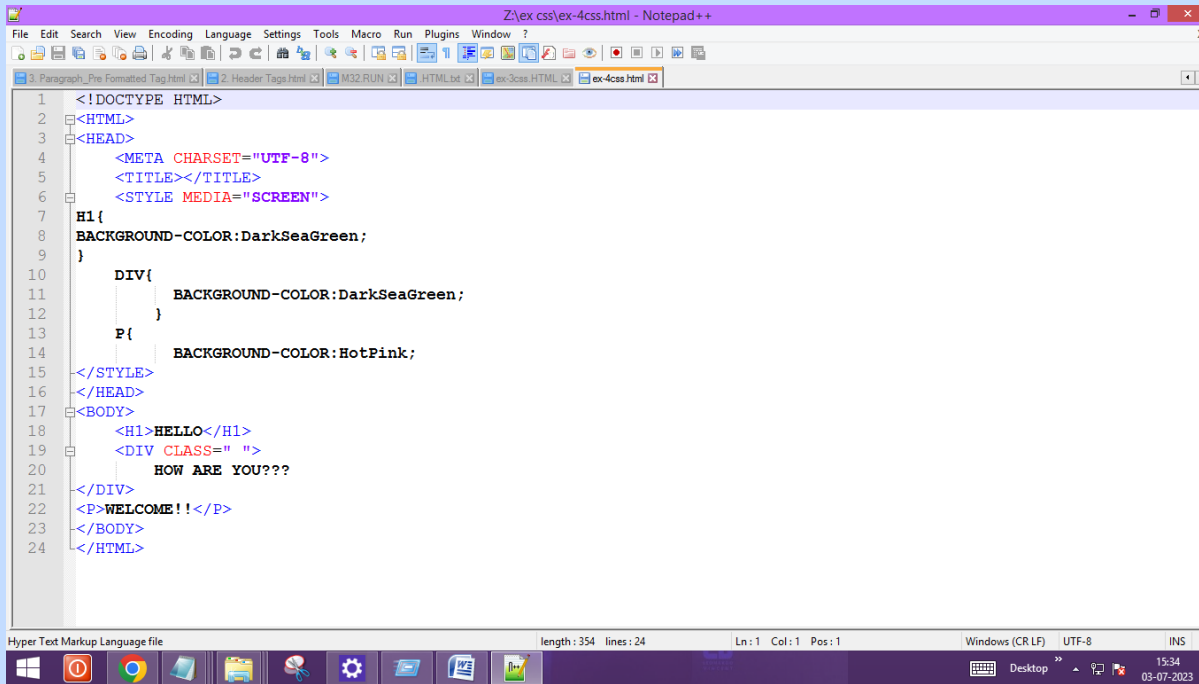


```
<!DOCTYPE HTML>
<HTML>
<BODY>
<H1 STYLE="COLOR:BLUE;TEXT-ALIGN:CENTER;">THIS IS A HEADING</H1>
<P STYLE="COLOR:RED;">THIS IS A PARAGRAPH</P>
</BODY>
</HTML>>>
```

Output:



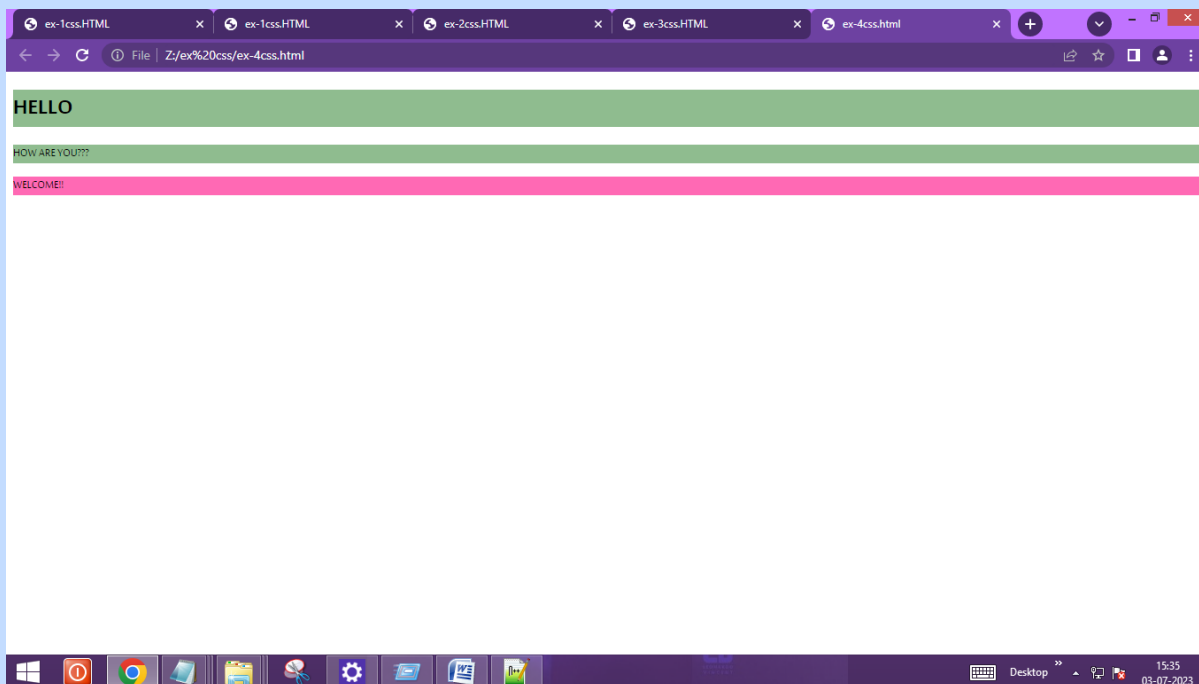
Exercise4:



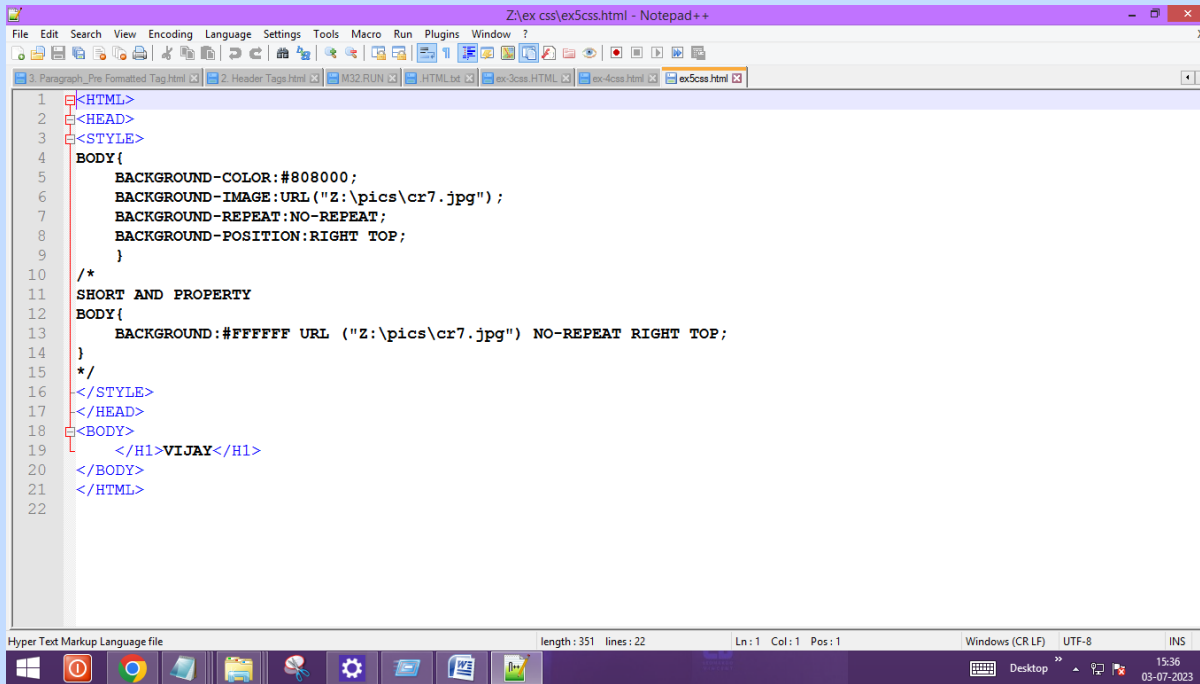
```
1 <!DOCTYPE HTML>
2 <HTML>
3 <HEAD>
4     <META CHARSET="UTF-8">
5     <TITLE></TITLE>
6     <STYLE MEDIA="SCREEN">
7         H1{
8             BACKGROUND-COLOR:DarkSeaGreen;
9         }
10        DIV{
11            BACKGROUND-COLOR:DarkSeaGreen;
12        }
13        P{
14            BACKGROUND-COLOR:HotPink;
15        }
16    </STYLE>
17 </HEAD>
18 <BODY>
19     <H1>HELLO</H1>
20     <DIV CLASS=" ">
21         HOW ARE YOU???
22     </DIV>
23     <P>WELCOME!!</P>
24 </BODY>
25 </HTML>
```

Hyper Text Markup Language file length: 354 lines: 24 Ln: 1 Col: 1 Pos: 1 Windows (CR LF) UTF-8 INS 15:34 03-07-2023

Output:

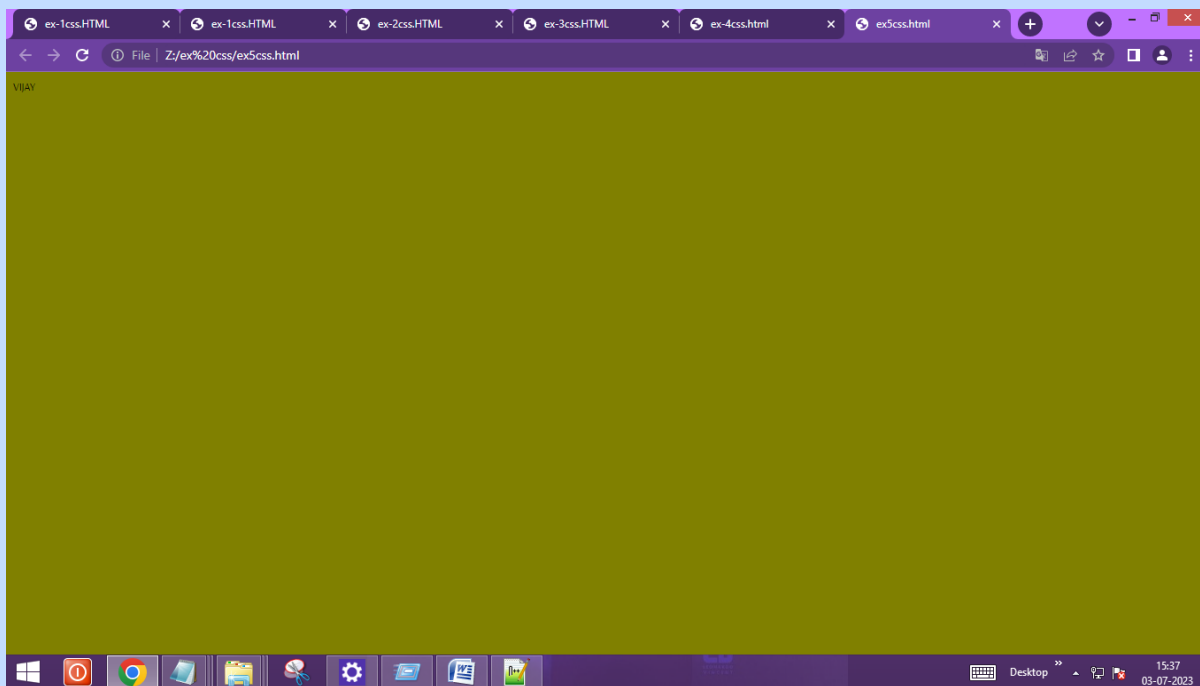


Exercise5:



```
1 <HTML>
2 <HEAD>
3 <STYLE>
4 BODY{
5     BACKGROUND-COLOR:#808000;
6     BACKGROUND-IMAGE:URL ("Z:\pics\cr7.jpg");
7     BACKGROUND-REPEAT:NO-REPEAT;
8     BACKGROUND-POSITION:RIGHT TOP;
9 }
10 /*
11 SHORT AND PROPERTY
12 BODY{
13     BACKGROUND:#FFFFFF URL ("Z:\pics\cr7.jpg") NO-REPEAT RIGHT TOP;
14 }
15 */
16 </STYLE>
17 </HEAD>
18 <BODY>
19     </H1>VIJAY</H1>
20 </BODY>
21 </HTML>
22
```

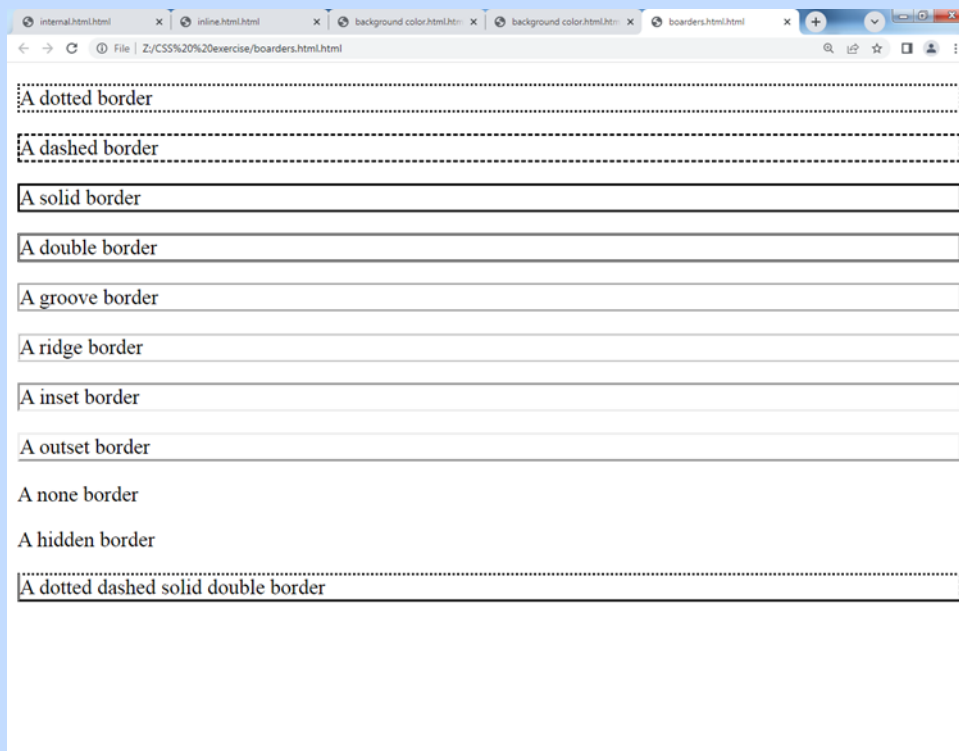
Output:



Exercise6:

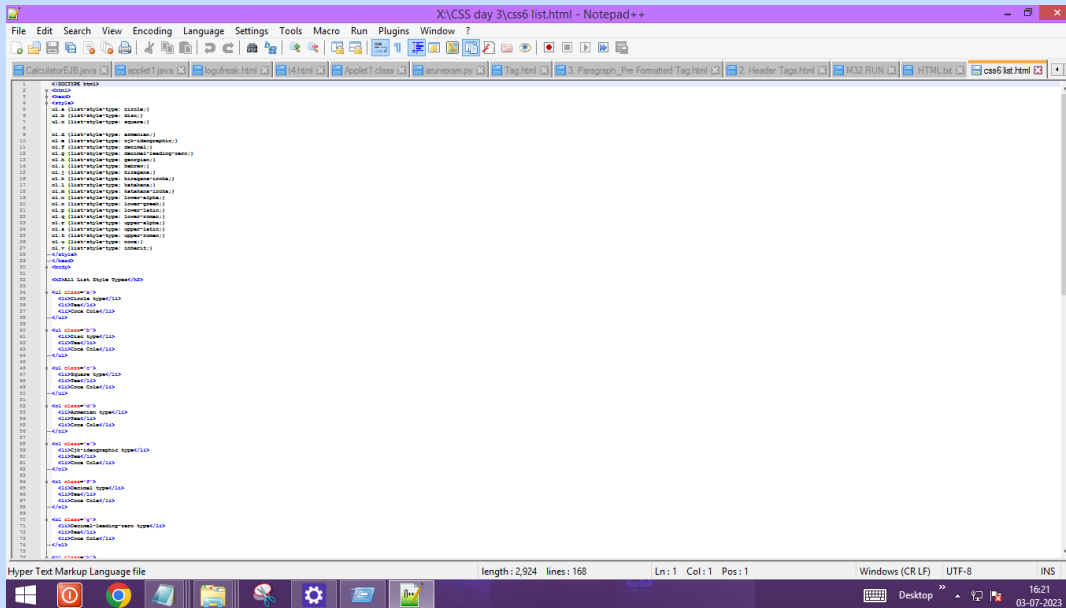
```
1 <!DOCTYPE html>
2 <html>
3 <style>
4 p.dotted{border-style:dotted;}
5 p.dashed{border-style:dashed;}
6 p.solid{border-style:solid;}
7 p.double{border-style:double;}
8 p.groove{border-style:groove;}
9 p.ridge{border-style:ridge;}
10 p.inset{border-style:inset;}
11 p.outset{border-style:outset;}
12 p.none{border-style:none;}
13 p.hidden{border-style:hidden;}
14 p.mix{border-style:dotted dashed solid double;}
15 </style>
16 </head>
17 <p class="dotted">A dotted border</p>
18 <p class="dashed">A dashed border</p>
19 <p class="solid">A solid border</p>
20 <p class="double">A double border</p>
21 <p class="groove">A groove border</p>
22 <p class="ridge">A ridge border</p>
23 <p class="inset">A inset border</p>
24 <p class="outset">A outset border</p>
25 <p class="none">A none border</p>
26 <p class="hidden">A hidden border</p>
27 <p class="mix">A dotted dashed solid double border</p>
28 </body>
29 </html>
```

Output:



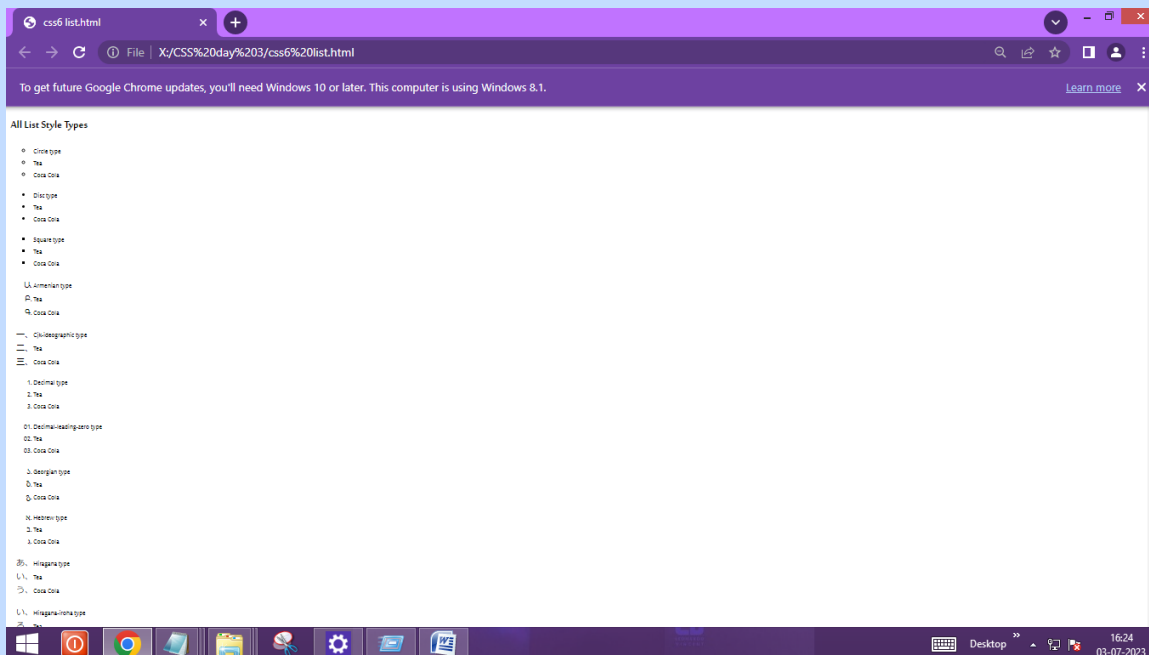
Exercise :7

Input:

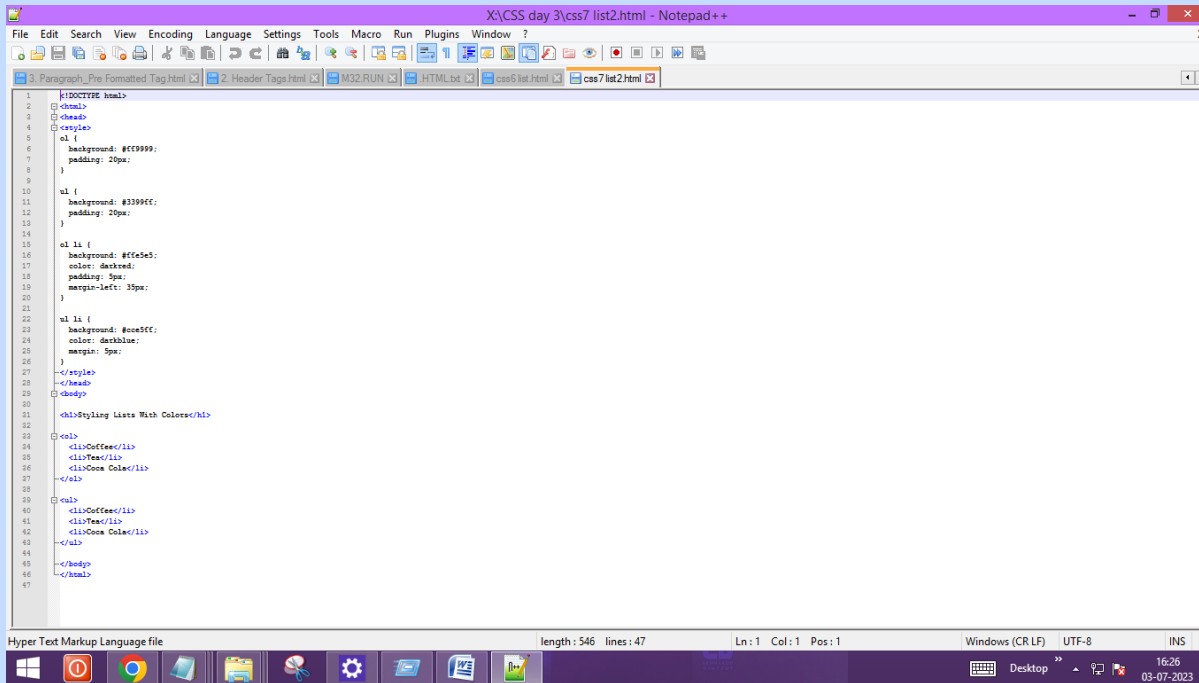


```
1<!DOCTYPE html>
2<html>
3  <head>
4    <title>All List Style Types</title>
5    <meta charset="UTF-8">
6  </head>
7  <body>
8    <h1>All List Style Types</h1>
9    <h2>List Style Types</h2>
10   <ol>
11     <li>1. List Style Type</li>
12     <li>2. List Style Type</li>
13     <li>3. List Style Type</li>
14     <li>4. List Style Type</li>
15     <li>5. List Style Type</li>
16     <li>6. List Style Type</li>
17     <li>7. List Style Type</li>
18     <li>8. List Style Type</li>
19     <li>9. List Style Type</li>
20     <li>10. List Style Type</li>
21     <li>11. List Style Type</li>
22     <li>12. List Style Type</li>
23     <li>13. List Style Type</li>
24     <li>14. List Style Type</li>
25     <li>15. List Style Type</li>
26     <li>16. List Style Type</li>
27     <li>17. List Style Type</li>
28     <li>18. List Style Type</li>
29     <li>19. List Style Type</li>
30     <li>20. List Style Type</li>
31     <li>21. List Style Type</li>
32     <li>22. List Style Type</li>
33     <li>23. List Style Type</li>
34     <li>24. List Style Type</li>
35     <li>25. List Style Type</li>
36     <li>26. List Style Type</li>
37     <li>27. List Style Type</li>
38     <li>28. List Style Type</li>
39     <li>29. List Style Type</li>
40     <li>30. List Style Type</li>
41     <li>31. List Style Type</li>
42     <li>32. List Style Type</li>
43     <li>33. List Style Type</li>
44     <li>34. List Style Type</li>
45     <li>35. List Style Type</li>
46     <li>36. List Style Type</li>
47     <li>37. List Style Type</li>
48     <li>38. List Style Type</li>
49     <li>39. List Style Type</li>
50     <li>40. List Style Type</li>
51     <li>41. List Style Type</li>
52     <li>42. List Style Type</li>
53     <li>43. List Style Type</li>
54     <li>44. List Style Type</li>
55     <li>45. List Style Type</li>
56     <li>46. List Style Type</li>
57     <li>47. List Style Type</li>
58     <li>48. List Style Type</li>
59     <li>49. List Style Type</li>
60     <li>50. List Style Type</li>
61     <li>51. List Style Type</li>
62     <li>52. List Style Type</li>
63     <li>53. List Style Type</li>
64     <li>54. List Style Type</li>
65     <li>55. List Style Type</li>
66     <li>56. List Style Type</li>
67     <li>57. List Style Type</li>
68     <li>58. List Style Type</li>
69     <li>59. List Style Type</li>
70     <li>60. List Style Type</li>
71     <li>61. List Style Type</li>
72     <li>62. List Style Type</li>
73     <li>63. List Style Type</li>
74     <li>64. List Style Type</li>
75     <li>65. List Style Type</li>
76     <li>66. List Style Type</li>
77     <li>67. List Style Type</li>
78     <li>68. List Style Type</li>
79     <li>69. List Style Type</li>
80     <li>70. List Style Type</li>
81     <li>71. List Style Type</li>
82     <li>72. List Style Type</li>
83     <li>73. List Style Type</li>
84     <li>74. List Style Type</li>
85     <li>75. List Style Type</li>
86     <li>76. List Style Type</li>
87     <li>77. List Style Type</li>
88     <li>78. List Style Type</li>
89     <li>79. List Style Type</li>
90     <li>80. List Style Type</li>
91     <li>81. List Style Type</li>
92     <li>82. List Style Type</li>
93     <li>83. List Style Type</li>
94     <li>84. List Style Type</li>
95     <li>85. List Style Type</li>
96     <li>86. List Style Type</li>
97     <li>87. List Style Type</li>
98     <li>88. List Style Type</li>
99     <li>89. List Style Type</li>
100    <li>90. List Style Type</li>
101    <li>91. List Style Type</li>
102    <li>92. List Style Type</li>
103    <li>93. List Style Type</li>
104    <li>94. List Style Type</li>
105    <li>95. List Style Type</li>
106    <li>96. List Style Type</li>
107    <li>97. List Style Type</li>
108    <li>98. List Style Type</li>
109    <li>99. List Style Type</li>
110    <li>100. List Style Type</li>
111  </ol>
112  </body>
113</html>
```

Output:

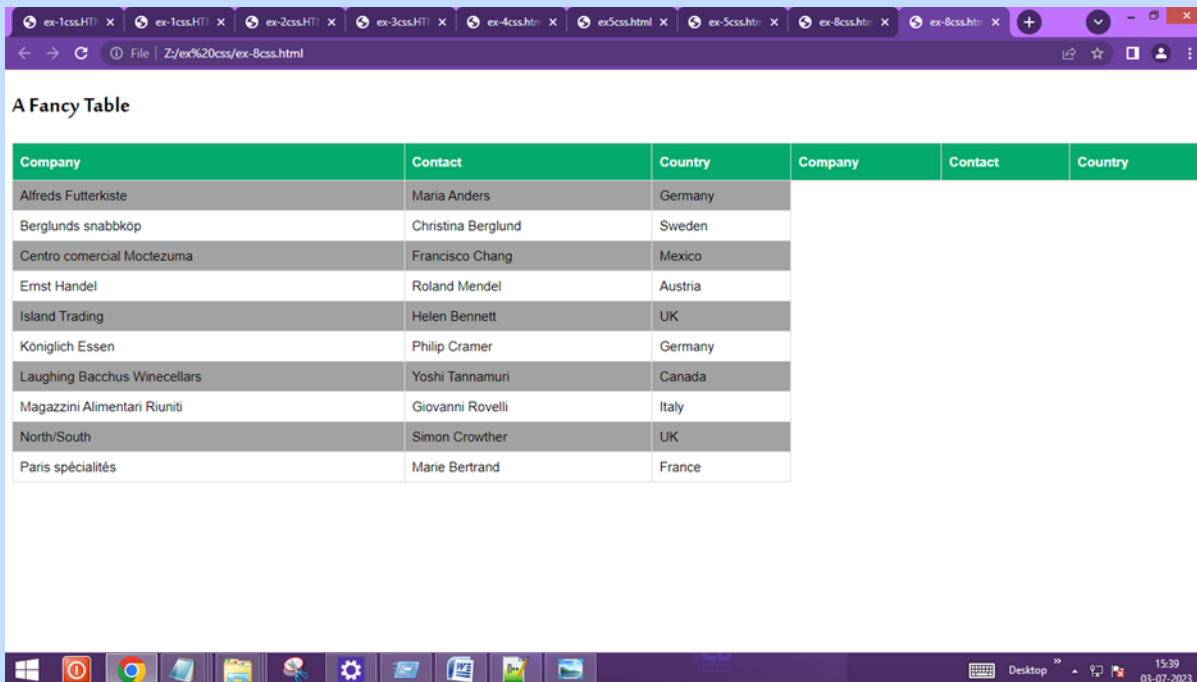


Exercise:8



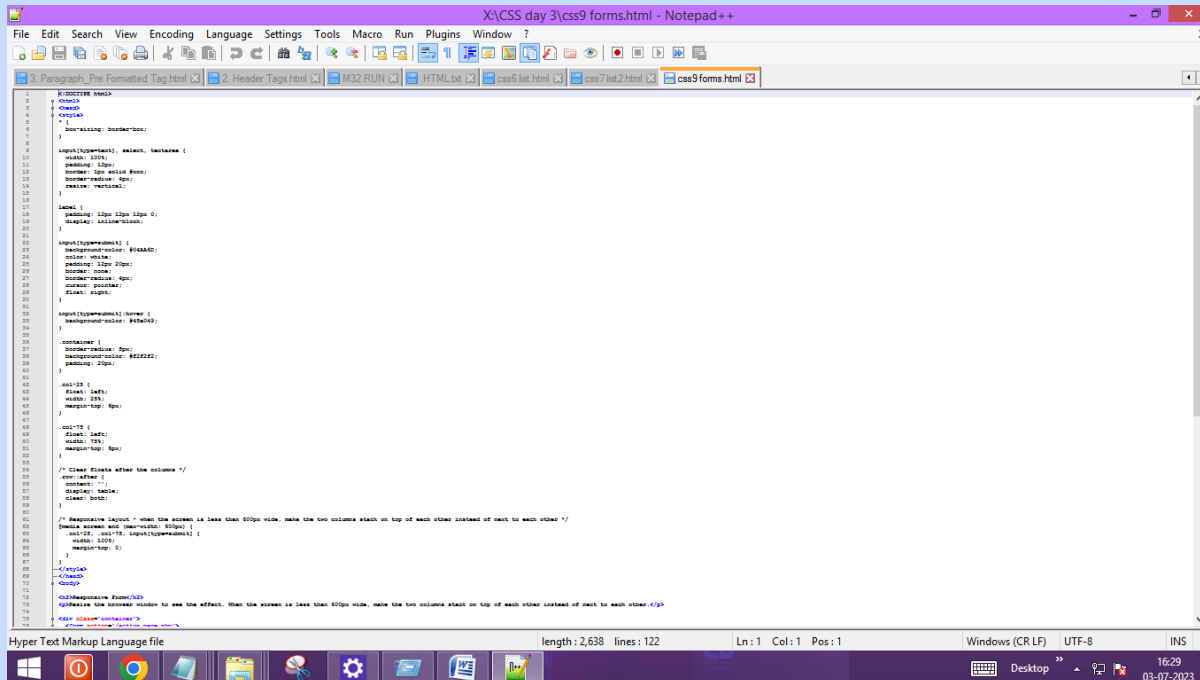
```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <style>
5 ol {
6     background: #FF9999;
7     padding: 20px;
8 }
9
10 ul {
11     background: #3399FF;
12     padding: 20px;
13 }
14
15 ol li {
16     background: #FF9999;
17     color: darkred;
18     padding: 5px;
19     margin-left: 30px;
20 }
21
22 ul li {
23     background: #3399FF;
24     color: darkblue;
25     padding: 5px;
26 }
27 </style>
28 </head>
29 <body>
30
31 <h1>Styling Lists With Colors</h1>
32
33 <ol>
34 <li>Coffee</li>
35 <li>Tea</li>
36 <li>Cocoa Cola</li>
37 </ol>
38
39 <ul>
40 <li>Coffee</li>
41 <li>Tea</li>
42 <li>Cocoa Cola</li>
43 </ul>
44
45 </body>
46 </html>
47
```

Output:



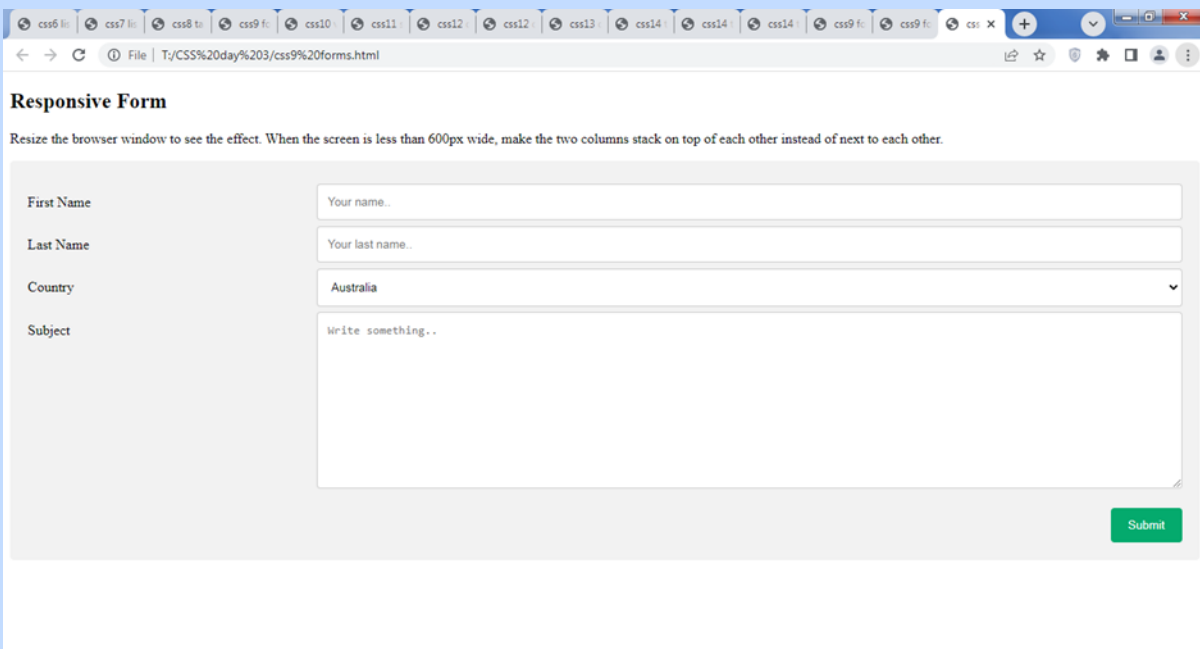
Company	Contact	Country	Company	Contact	Country
Alfreds Futterkiste	Maria Anders	Germany			
Berglunds snabbköp	Christina Berglund	Sweden			
Centro comercial Moctezuma	Francisco Chang	Mexico			
Ernst Handel	Roland Mendel	Austria			
Island Trading	Helen Bennett	UK			
Königlich Essen	Philip Cramer	Germany			
Laughing Bacchus Winecellars	Yoshi Tannamuri	Canada			
Magazzini Alimentari Riuniti	Giovanni Rovelli	Italy			
North/South	Simon Crowther	UK			
Paris spécialités	Marie Bertrand	France			

Exercise:9



```
1  /*CSS3 Form*/
2  @media
3  {
4      *
5      {
6          border: 1px solid #ccc;
7      }
8  }
9
10 input[type="text"], select, textarea {
11     width: 100%;
12     padding: 5px;
13     border: 1px solid #ccc;
14     border-radius: 4px;
15     box-sizing: border-box;
16 }
17
18 label {
19     padding: 5px 0 5px 5px;
20     display: inline-block;
21 }
22
23 input[type="text"] {
24     background-color: #f9f9f9;
25     color: #424242;
26     padding: 5px 5px;
27     border: 1px solid #ccc;
28     border-radius: 4px;
29     margin-top: 10px;
30 }
31
32 input[type="text"] {
33     background-color: #f9f9f9;
34     color: #424242;
35     padding: 5px 5px;
36     border: 1px solid #ccc;
37     border-radius: 4px;
38     margin-top: 10px;
39 }
40
41 input[type="text"] {
42     background-color: #f9f9f9;
43     color: #424242;
44     padding: 5px 5px;
45     border: 1px solid #ccc;
46     border-radius: 4px;
47     margin-top: 10px;
48 }
49
50 input[type="text"] {
51     background-color: #f9f9f9;
52     color: #424242;
53     padding: 5px 5px;
54     border: 1px solid #ccc;
55     border-radius: 4px;
56     margin-top: 10px;
57 }
58
59 /* Clear floats after the content */
60 .clear:after {
61     content: "";
62     display: table;
63     clear: both;
64 }
65
66 /* Responsive layout - when the screen is less than 600px wide, make the two columns stack on top of each other instead of next to each other */
67 @media screen and (max-width: 600px) {
68     .col-2, .col-3, .col-4 {
69         width: 100%;
70         margin-top: 10px;
71     }
72 }
73
74 @media screen and (max-width: 480px) {
75     .col-2, .col-3, .col-4 {
76         width: 100%;
77         margin-top: 10px;
78     }
79 }
80
81 @media screen and (max-width: 320px) {
82     .col-2, .col-3, .col-4 {
83         width: 100%;
84         margin-top: 10px;
85     }
86 }
87
88 @media screen and (max-width: 240px) {
89     .col-2, .col-3, .col-4 {
90         width: 100%;
91         margin-top: 10px;
92     }
93 }
94
95 @media screen and (max-width: 160px) {
96     .col-2, .col-3, .col-4 {
97         width: 100%;
98         margin-top: 10px;
99     }
100 }
```

Output



Responsive Form

Resize the browser window to see the effect. When the screen is less than 600px wide, make the two columns stack on top of each other instead of next to each other.

First Name

Last Name

Country

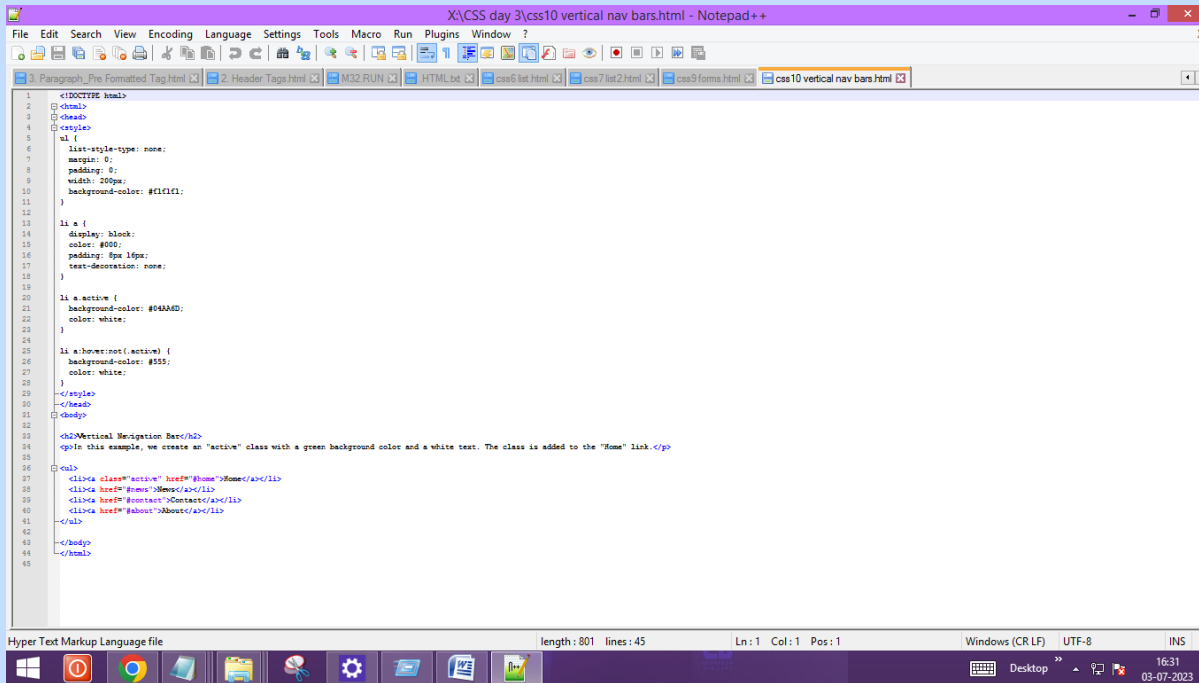
Australia

Subject

Write something..

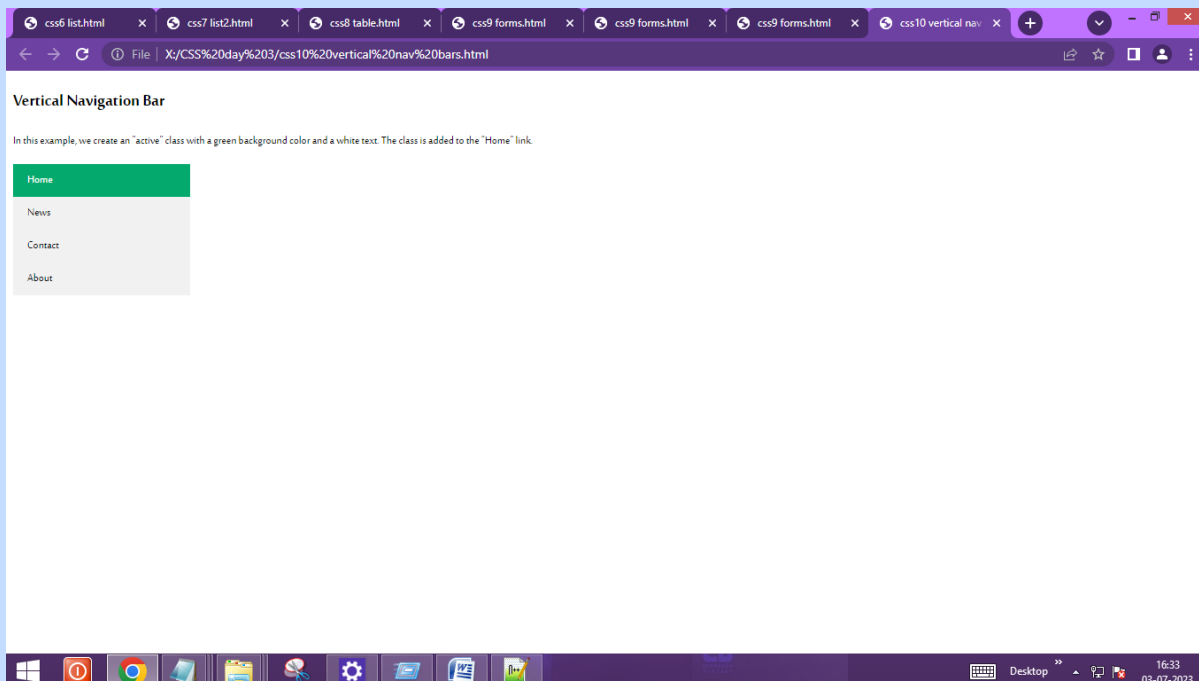
Submit

Exercise :10

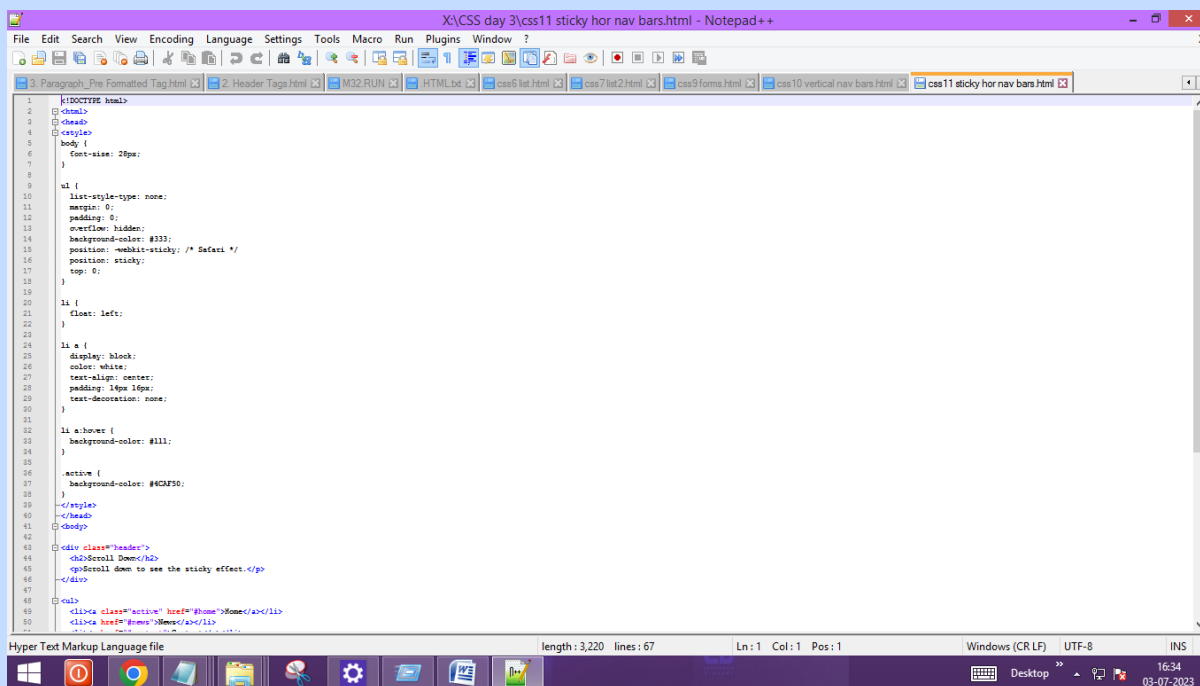


```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <style>
5 {
6   list-style-type: none;
7   margin: 0;
8   padding: 0;
9   width: 200px;
10  background-color: #f1f1f1;
11 }
12
13 li a {
14   display: block;
15   color: #000;
16   padding: 5px 15px;
17   text-decoration: none;
18 }
19
20 li a.active {
21   background-color: #008000;
22   color: white;
23 }
24
25 li a:hover:not(.active) {
26   background-color: #008;
27   color: white;
28 }
29 }
30 </style>
31 </head>
32 <body>
33
34 <h2>Vertical Navigation Bar</h2>
35
36 <p>In this example, we create an "active" class with a green background color and a white text. The class is added to the "Home" link.</p>
37
38 <ul>
39   <li><a class="active" href="#">Home</a></li>
40   <li><a href="#">News</a></li>
41   <li><a href="#">Contact</a></li>
42   <li><a href="#">About</a></li>
43 </ul>
44
45 </body>
46 </html>
```

output:

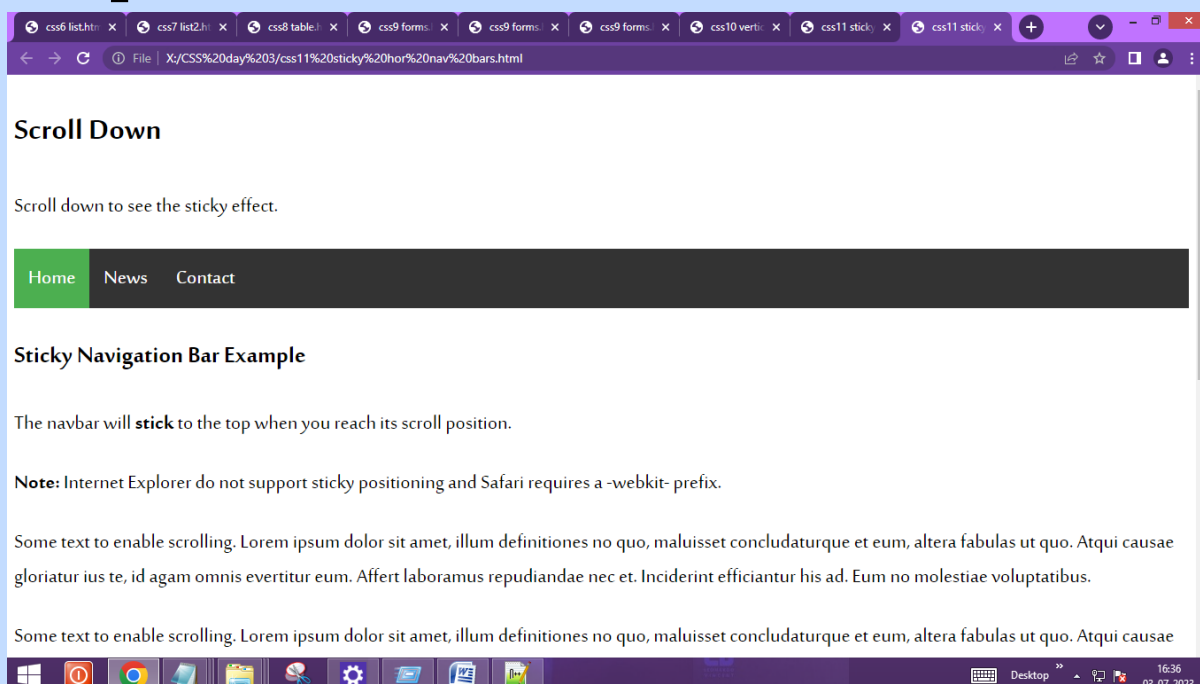


Exercise :11

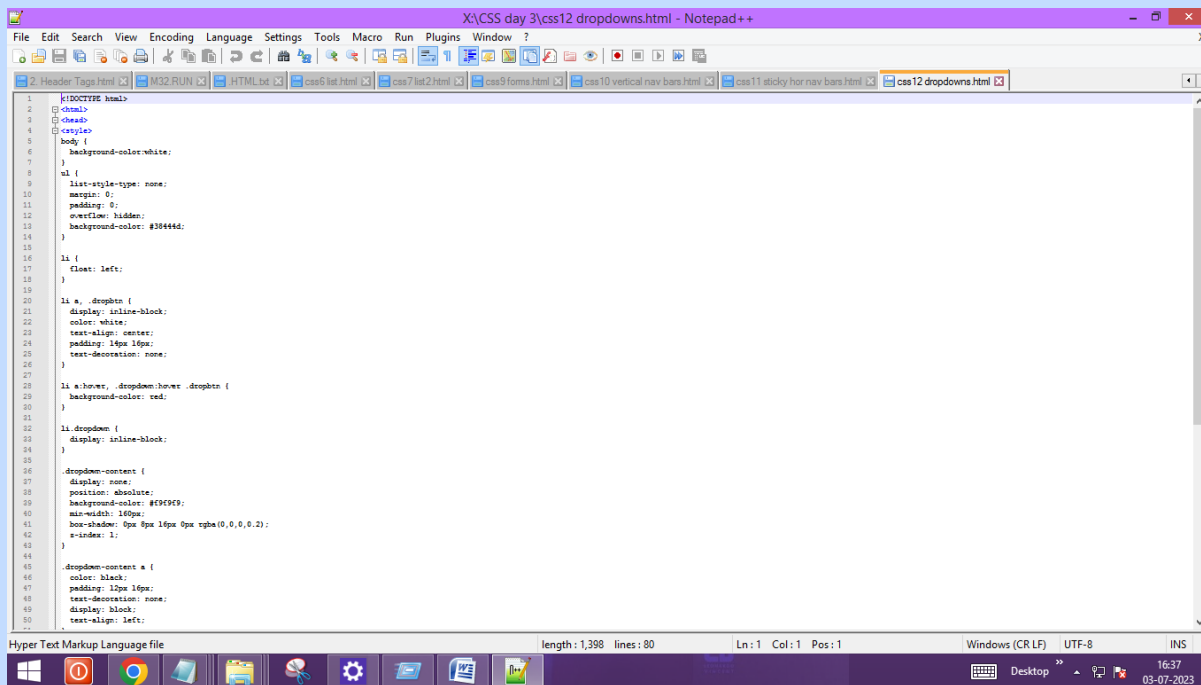


```
1<!DOCTYPE html>
2<html>
3<head>
4<style>
5body {
6font-size: 20px;
7}
8
9ul {
10list-style-type: none;
11margin: 0;
12padding: 0;
13overflow: hidden;
14background-color: #333;
15position: -webkit-sticky; /* Safari */
16position: sticky;
17top: 0;
18}
19
20li {
21float: left;
22}
23
24li a {
25display: block;
26color: white;
27text-align: center;
28padding: 10px 10px;
29text-decoration: none;
30}
31
32li a:hover {
33background-color: #111;
34}
35
36.active {
37background-color: #666;
38}
39</style>
40</head>
41<body>
42<div class="header">
43<div>Scroll Down</div>
44<div>Scroll down to see the sticky effect.</div>
45</div>
46
47<div>
48<div class="active" href="#home">Home</div>
49<div href="#news">News</div>
50</div>
```

Output:



Exercise :12.1

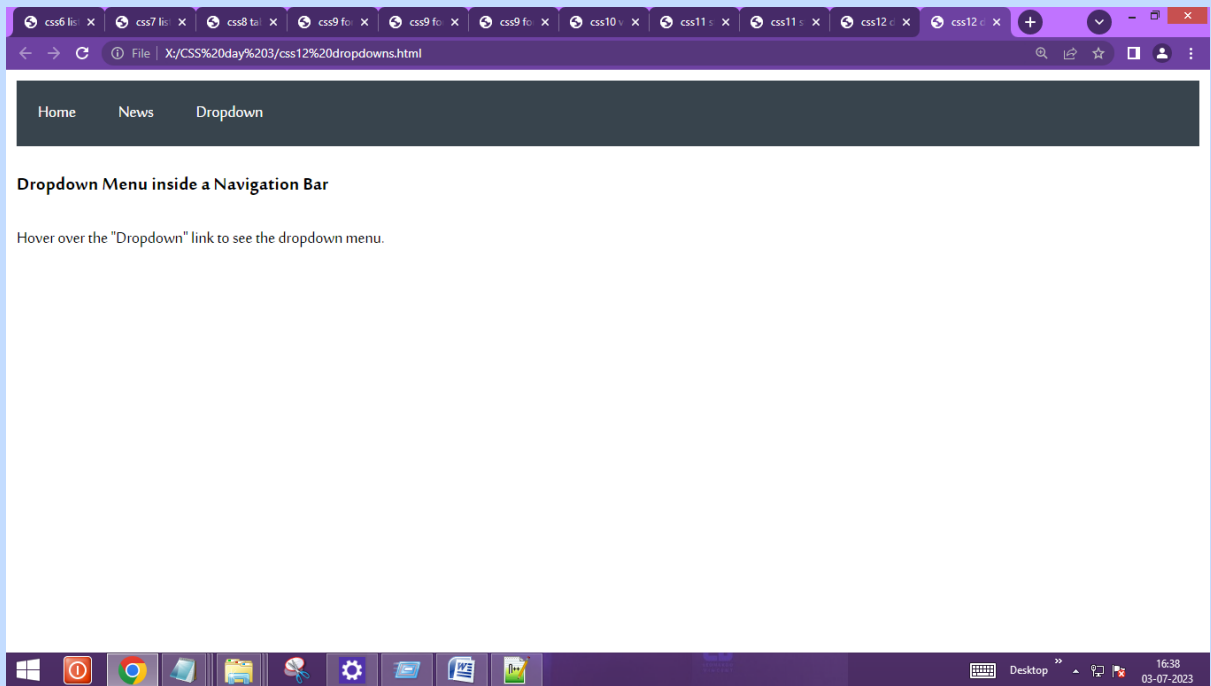


The screenshot shows a Notepad++ window titled "X:\CSS day 3\css12 dropdowns.html - Notepad++". The window contains CSS code for styling dropdown menus. The code is as follows:

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <style>
5   body {
6     background-color: white;
7   }
8   ul {
9     list-style-type: none;
10    margin: 0;
11    padding: 0;
12    overflow: hidden;
13    background-color: #333333;
14  }
15  li {
16    float: left;
17  }
18  li a, .dropdown {
19    display: inline-block;
20    color: white;
21    text-align: center;
22    padding: 10px 10px;
23    text-decoration: none;
24  }
25  li a:hover, .dropdown:hover .dropdown {
26    background-color: red;
27  }
28  li .dropdown {
29    display: inline-block;
30  }
31  .dropdown-content {
32    display: none;
33    position: absolute;
34    background-color: #f9f9f9;
35    min-width: 160px;
36    box-shadow: 0px 8px 0px rgba(0,0,0,0.2);
37    z-index: 1;
38  }
39  .dropdown-content a {
40    color: black;
41    padding: 10px 10px;
42    text-decoration: none;
43    display: block;
44    text-align: left;
45  }
```

The status bar at the bottom indicates "Hyper Text Markup Language file", "length: 1,398 lines: 80", "Ln: 1 Col: 1 Pos: 1", "Windows (CR LF)", "UTF-8", "INS", and the system clock shows "16:37 03-07-2023".

Output:



Exercise :12.2

css6 list: x css7 list: x css8 table: x css9 forms: x css10 verti: x css11 stick: x css12 drop: x css12 drop: x css13 drop: x

File | T:/CSS%20day%203/css9%20forms.html

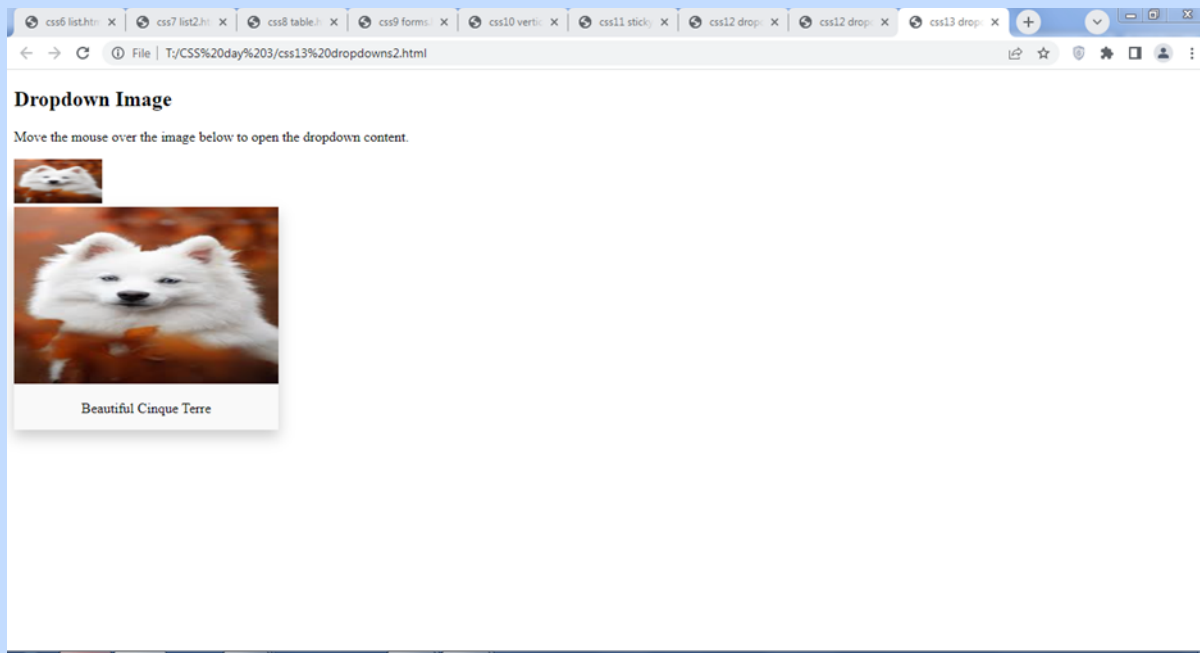
Responsive Form

Resize the browser window to see the effect. When the screen is less than 600px wide, make the two columns stack on top of each other instead of next to each other.

First Name	<input type="text" value="Your name.."/>
Last Name	<input type="text" value="Your last name.."/>
Country	<input type="text" value="Australia"/>
Subject	<div>Write something..</div>

Submit

Output:



Exercise :13

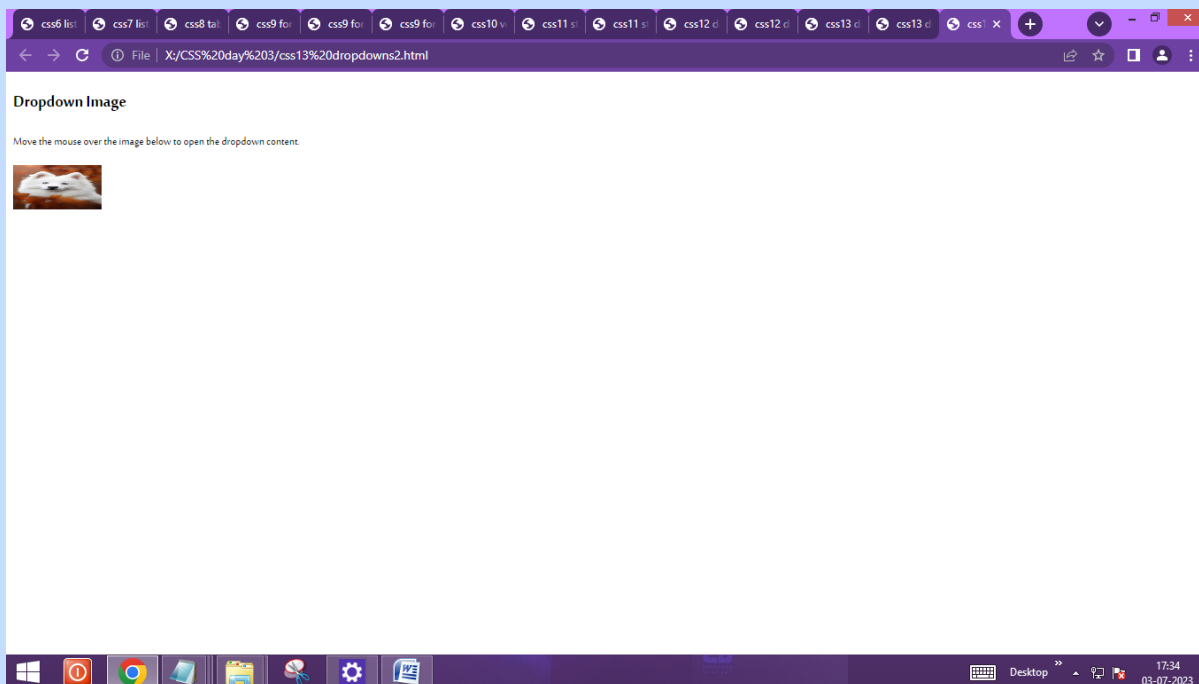
```
css13 dropdowns2 - Notepad
File Edit Format View Help
<!DOCTYPE html>
<html>
<head>
<style>
.dropdown {
  position: relative;
  display: inline-block;
}

.dropdown-content {
  display: none;
  position: absolute;
  background-color: #f9f9f9;
  min-width: 160px;
  box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
  z-index: 1;
}

.dropdown:hover .dropdown-content {
  display: block;
}

.desc {
  padding: 15px;
  text-align: center;
}
</style>
</head>
<body>
```

Output



Exercise :14

```
css14 trans1 - Notepad
File Edit Format View Help
<!DOCTYPE html>
<html>
<head>
<style>
div {
width: 100px;
height: 100px;
background: red;
transition: width 2s linear 1s;
}

div:hover {
width: 300px;
}
</style>
</head>
<body>

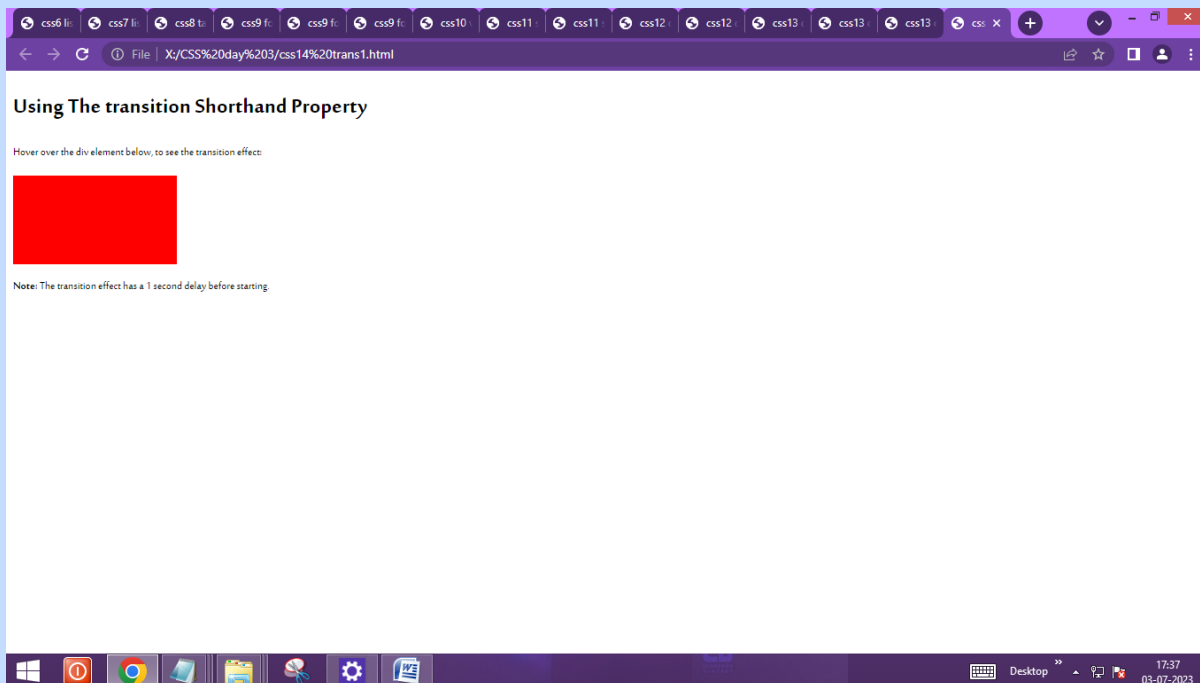
<h1>Using The transition Shorthand Property</h1>

<p>Hover over the div element below, to see the transition effect:</p>

<div></div>

<p><b>Note:</b> The transition effect has a 1 second delay before starting.</p>
```

Output:



Exercise :15

```
css15 tans2 - Notepad
File Edit Format View Help
<!DOCTYPE html>
<html>
<head>
<p>Hover over the div element below:</p>
<style>
div {
width: 100px;
height: 100px;
background: red;
transition: width 2s, height 2s, transform 2s;
}

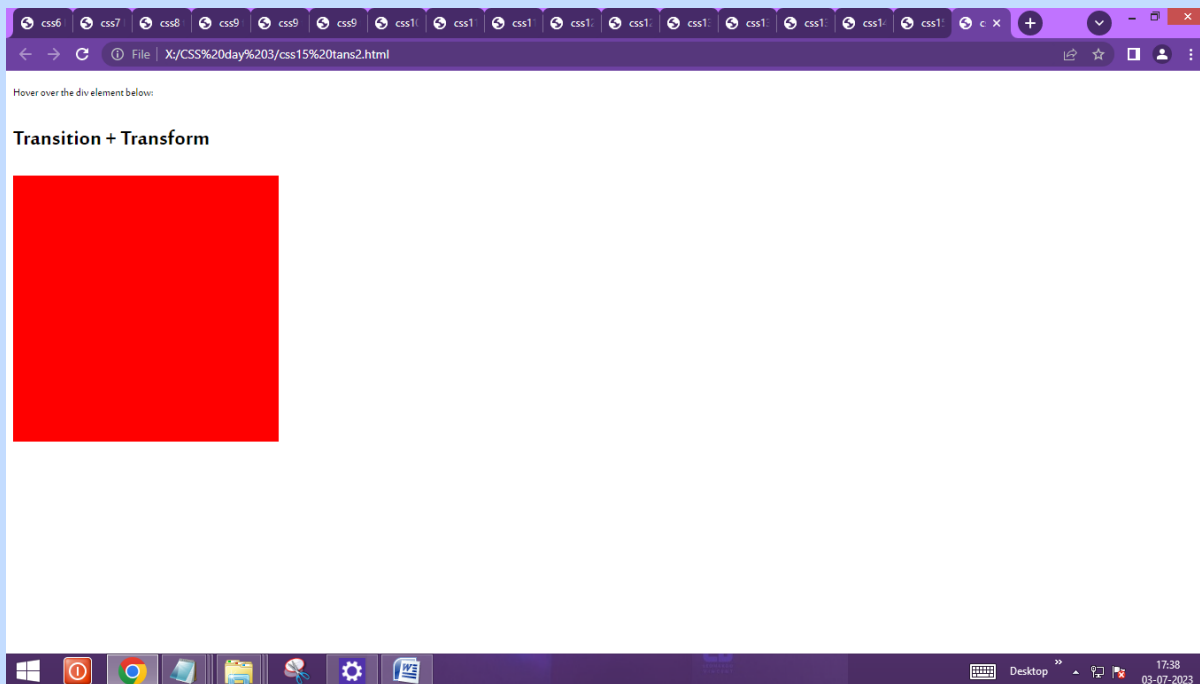
div:hover {
width: 300px;
height: 300px;
transform: rotate(180deg);
}
</style>
</head>
<body>

<h1>Transition + Transform</h1>

<div></div>

</body>
</html>
```

Output:



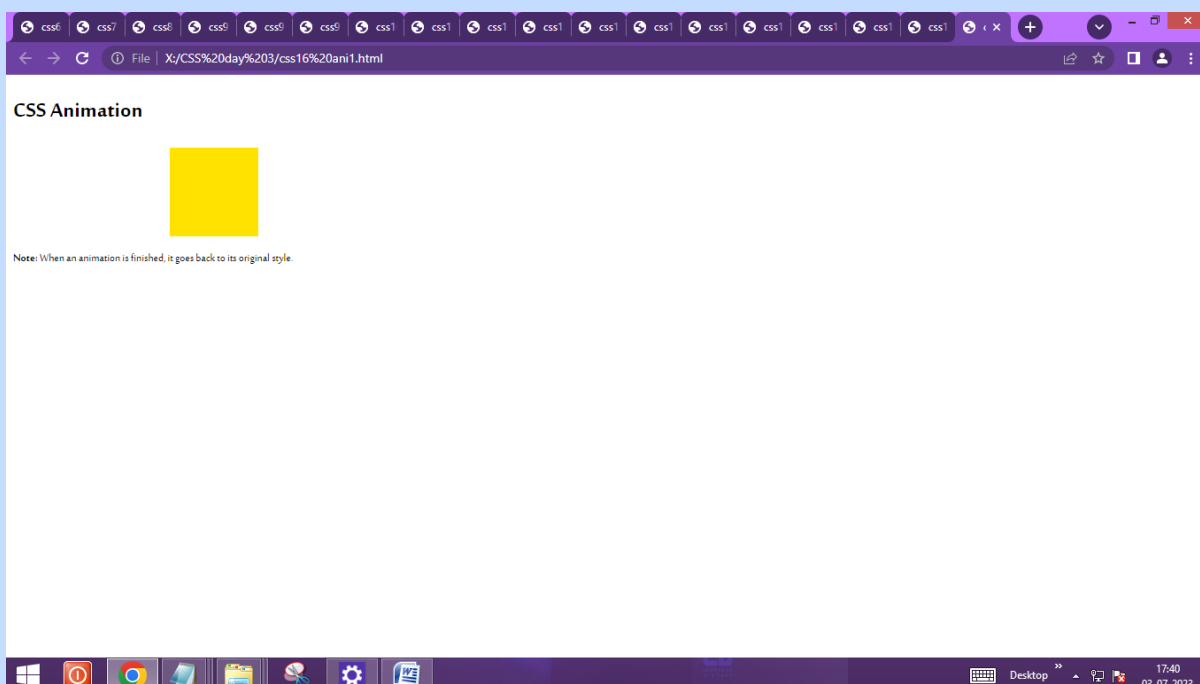
Exercise:16

```
css16 ani1 - Notepad
File Edit Format View Help
<!DOCTYPE html>
<html>
<head>
<style>
div {
width: 100px;
height: 100px;
background-color: red;
position: relative;
animation-name: example;
animation-duration: 1s ;
animation-iteration-count: infinite;
//animation-direction: reverse;
//animation-direction: alternate;
}

@keyframes example {
0% {background-color:red; left:0px; top:0px;}
25% {background-color:yellow; left:200px; top:0px;}
50% {background-color:blue; left:200px; top:200px;}
75% {background-color:green; left:0px; top:200px;}
100% {background-color:red; left:0px; top:0px;}
}
</style>
</head>
<body>

<h1>CSS Animation</h1>
```

Output:



Exercise :17

```
css17 ani2 - Notepad
File Edit Format View Help
<!DOCTYPE html>
<html>
<head>
<style>
div {
width: 100px;
height: 50px;
background-color: red;
font-weight: bold;
position: relative;
animation: mymove 5s infinite;
// Shorthand Eg = animation: myfirst 5s linear 2s infinite alternate;
}

#div1 {animation-timing-function: linear;}
#div2 {animation-timing-function: ease;}
#div3 {animation-timing-function: ease-in;}
#div4 {animation-timing-function: ease-out;}
#div5 {animation-timing-function: ease-in-out;}

@keyframes mymove {
from {left: 0px;}
to {left: 300px;}
}
</style>
</head>
<body>

<h1>CSS Animation</h1>
```

Output:

