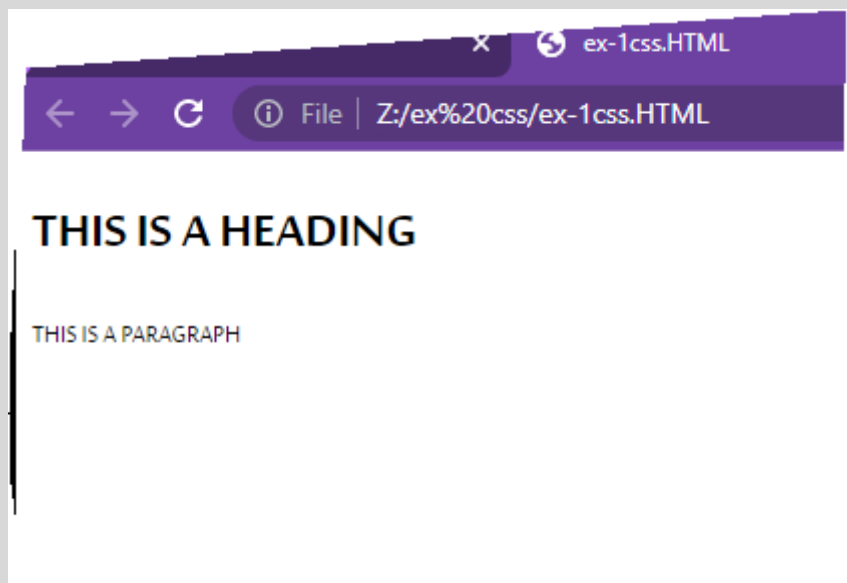


## External Css

### Exercise 1

```
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>
```

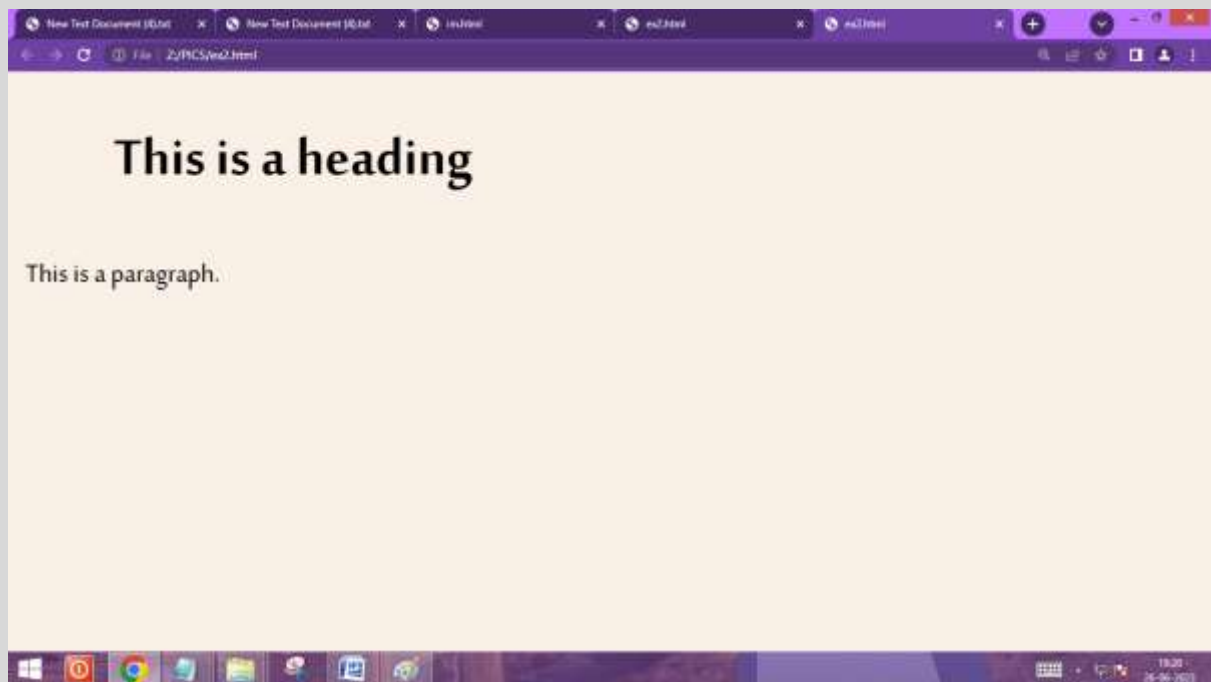
Output:



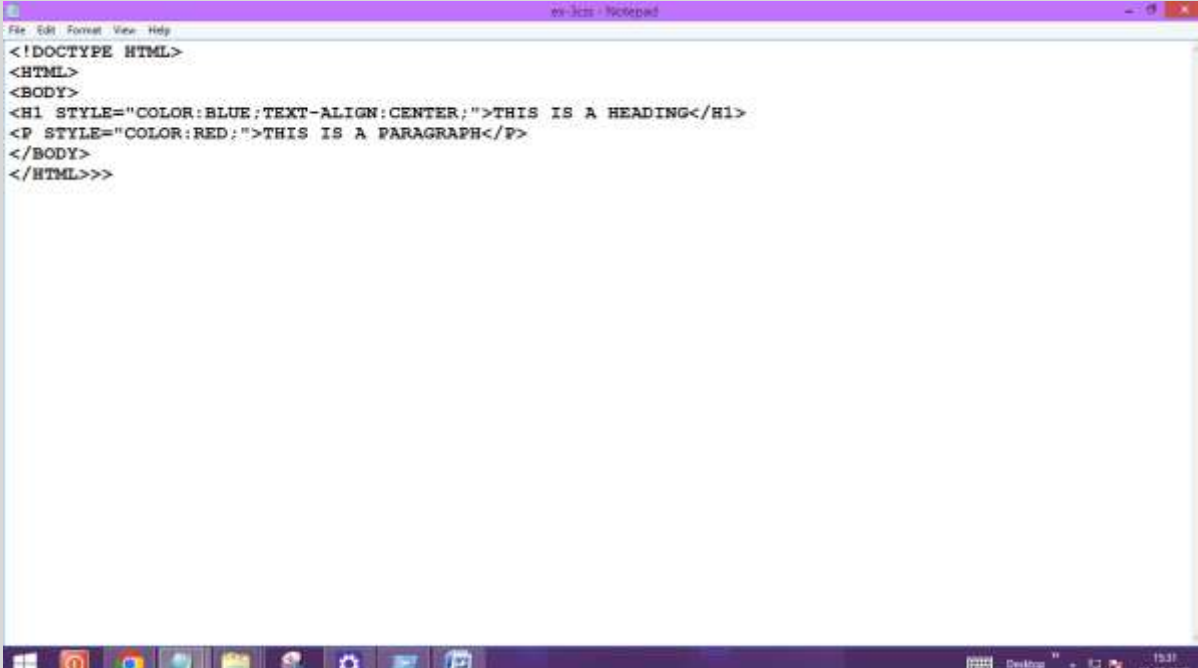
## Exercise 2

```
<!--  
<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:



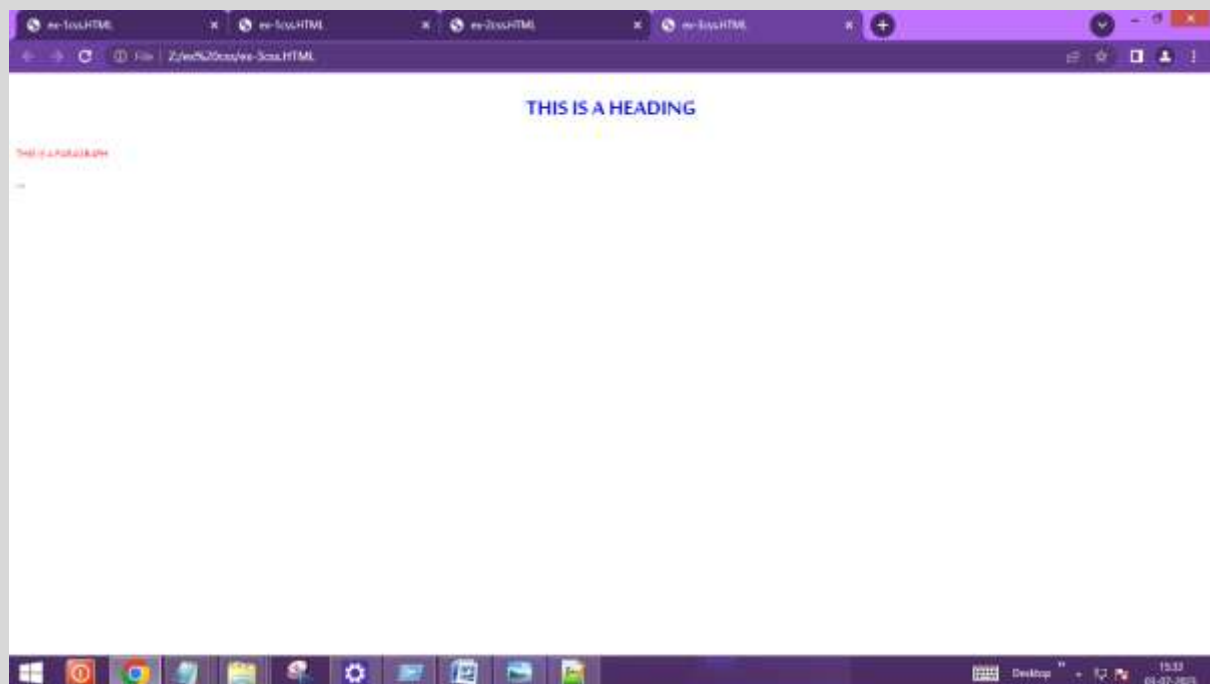
## Exercise 3



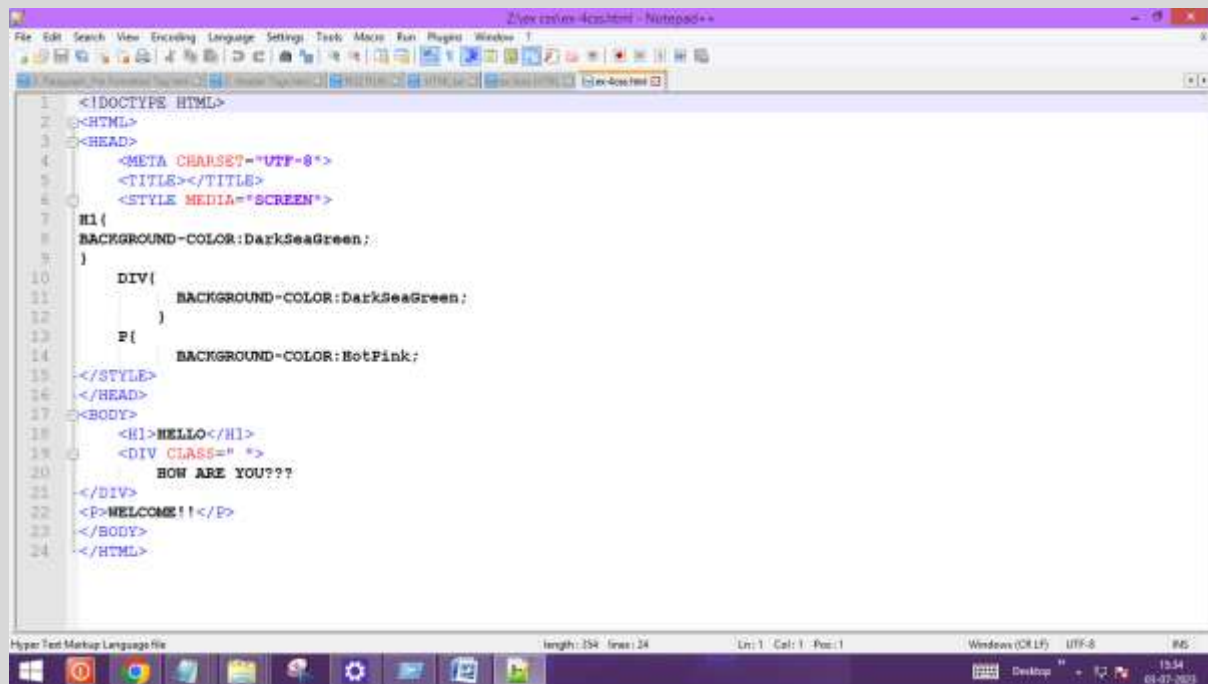
```
File Edit Format View Help
<!DOCTYPE HTML>
<HTML>
<BODY>
<H1 STYLE="COLOR:BLUE;TEXT-ALIGN:CENTER;">THIS IS A HEADING</H1>
<P STYLE="COLOR:RED;">THIS IS A PARAGRAPH</P>
</BODY>
</HTML>>>
```

The screenshot shows a Windows 10 desktop with a taskbar at the bottom. The taskbar includes icons for the Start menu, File Explorer, Google Chrome, Edge, and several other applications. The system tray on the right shows the date and time as 15:31 on 09-07-2023. The Notepad window is titled "ex-3.htm - Notepad" and contains the following HTML code:

Output:



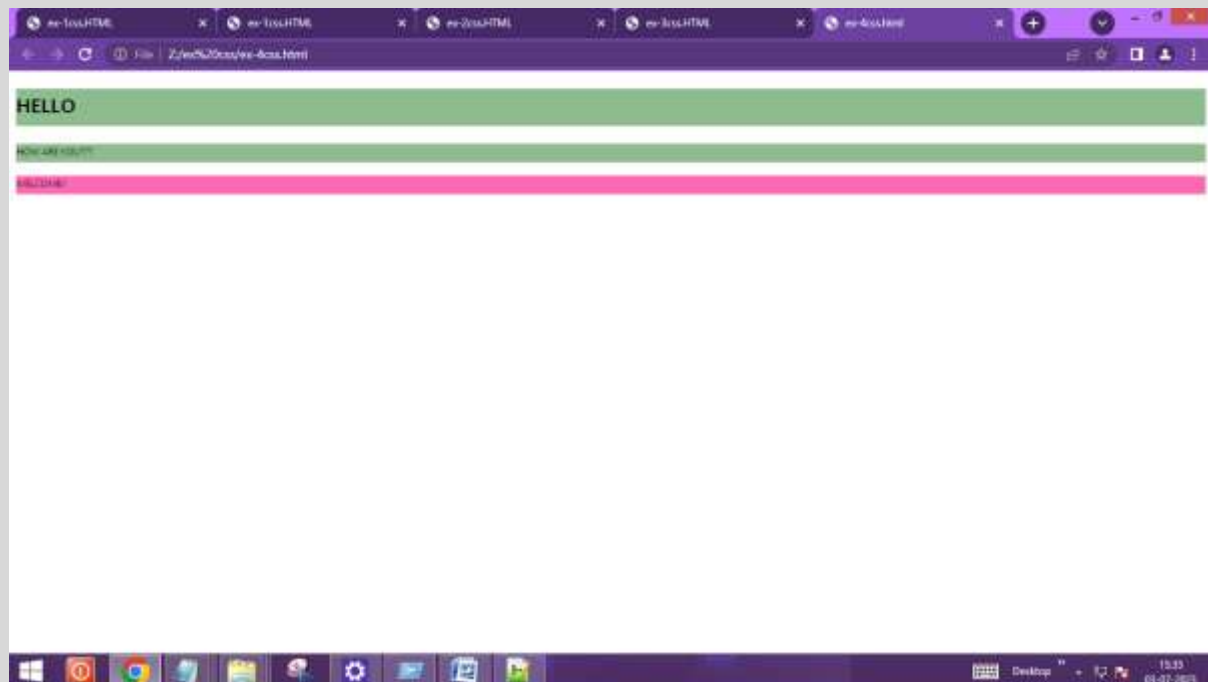
## Exercise 4



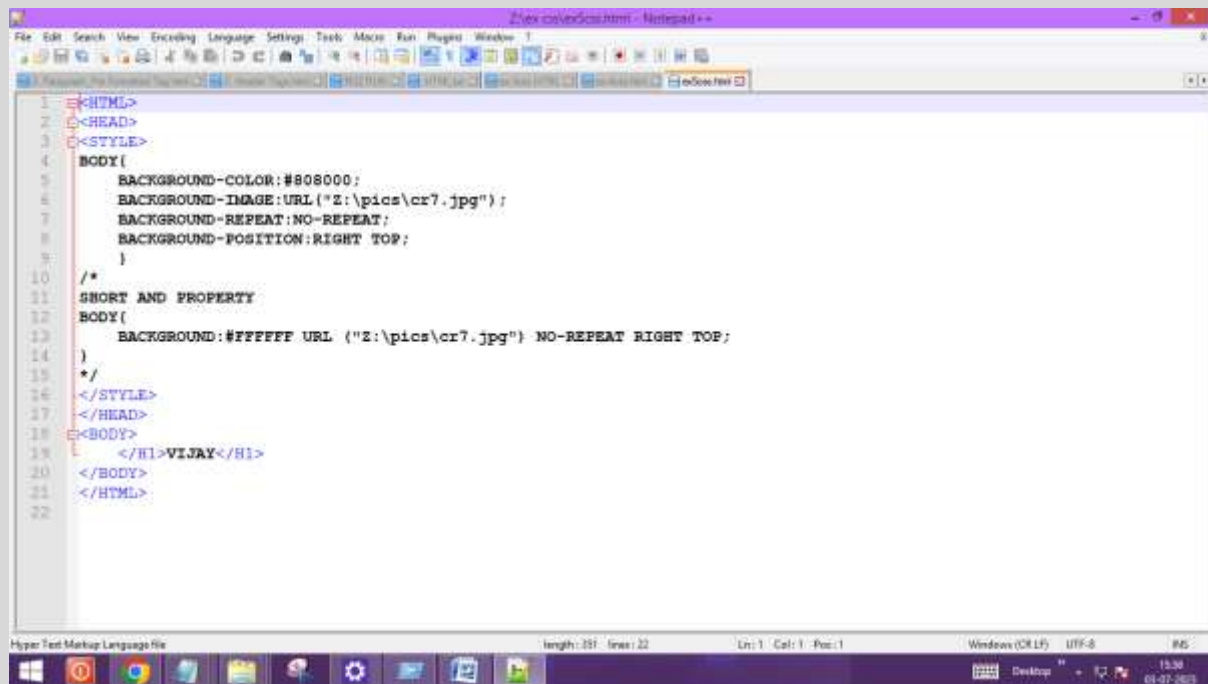
```
1 <!DOCTYPE HTML>
2 <HTML>
3 <HEAD>
4   <META CHARSET="UTF-8">
5   <TITLE></TITLE>
6   <STYLE MEDIA="SCREEN">
7     H1{
8       BACKGROUND-COLOR:DarkSeaGreen;
9     }
10    DIV{
11      BACKGROUND-COLOR:DarkSeaGreen;
12    }
13    P{
14      BACKGROUND-COLOR:HotPink;
15    }
16  </STYLE>
17 </HEAD>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

The screenshot shows a Notepad++ window with the file name 'Z:\exercise-4css.html'. The code is an HTML document with a head section containing a meta charset declaration, an empty title, and a style block. The style block defines three selectors: H1 with a dark sea green background, DIV with a dark sea green background, and P with a hot pink background. The body section contains an H1 element with the text 'HELLO', a DIV element with the text 'HOW ARE YOU???' (the class attribute is empty), and a P element with the text 'WELCOME!!'.

Output:

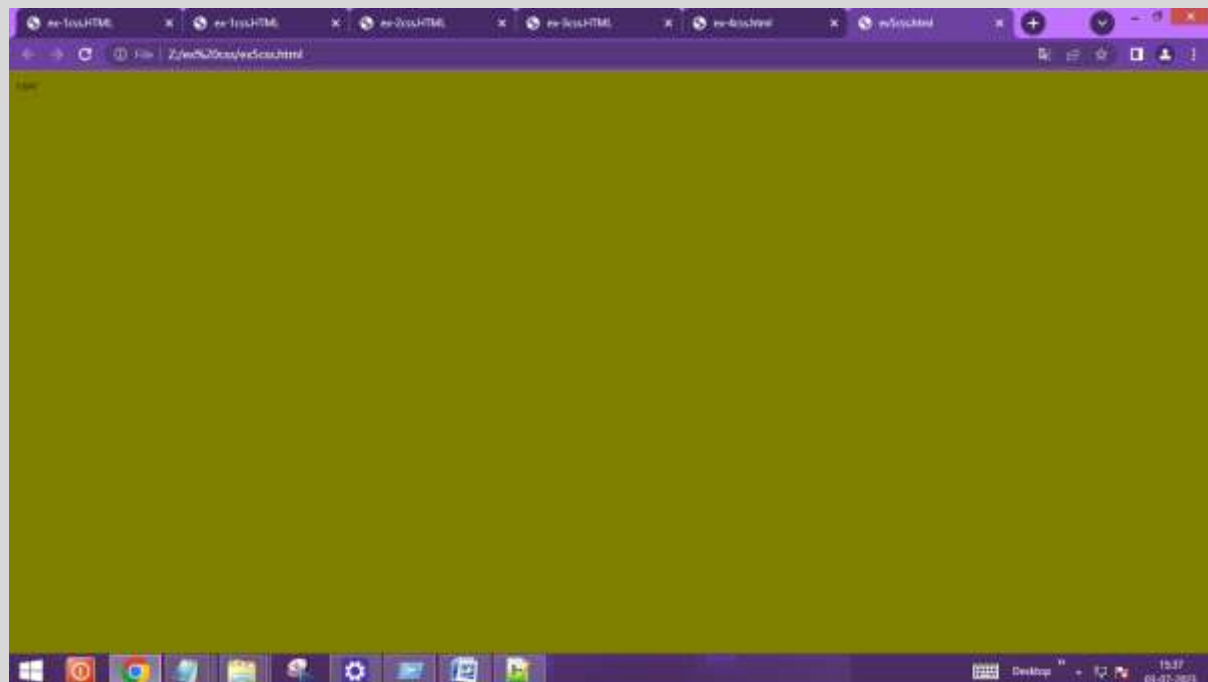


## Exercise 5



```
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>
```

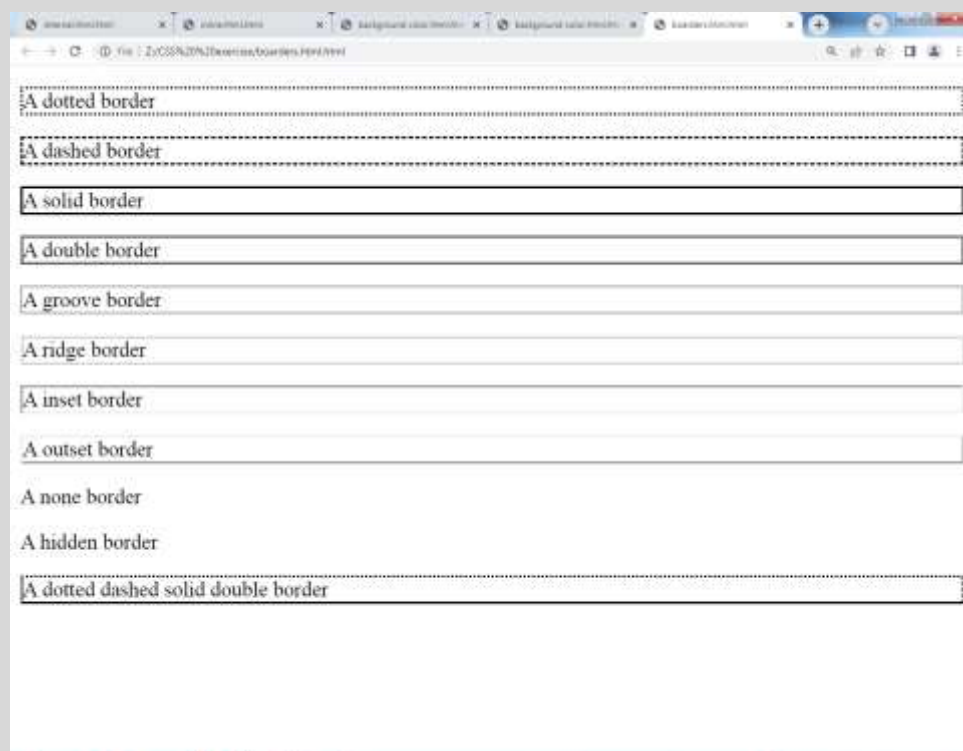
## Output:



## Exercise 6

```
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:



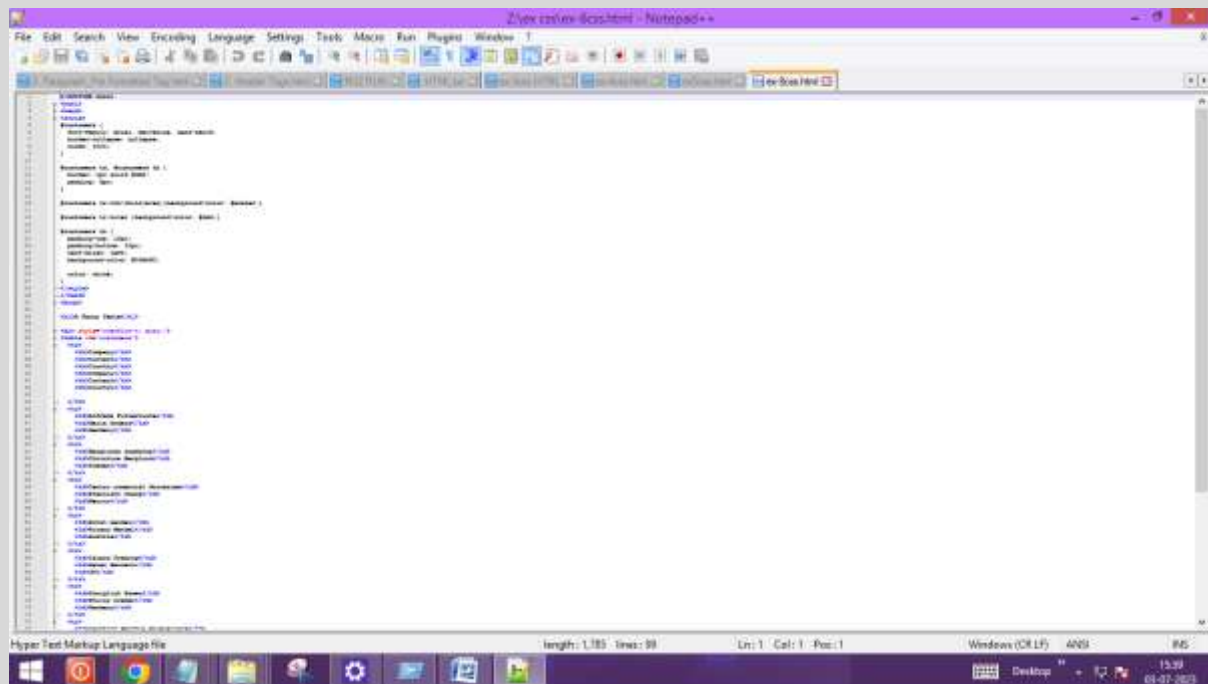
## Exercise 7

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <style>
5   ul.a{list-style-type:circle;}
6   ul.b{list-style-type:disc;}
7   ul.c{list-style-type:square;}
8   ol.d{list-style-type:armenian;}
9   ol.e{list-style-type:cjk-ideographic;}
10  ol.f{list-style-type:decimal;}
11  ol.g{list-style-type:decimal-leading-zero;}
12  ol.h{list-style-type:katakana-iroha;}
13  ol.i{list-style-type:lower-greek;}
14  ol.j{list-style-type:lower-roman;}
15 </style>
16 </head>
17 <body>
18 <h2> All list style types</h2>
19 <ul class="a">
20 <li>circle type</li>
21 <li>Tea </li>
22 <li>Coca Cola</li>
23 </ul>
24 <ul class="b">
25 <li>disc type</li>
```

## Output:

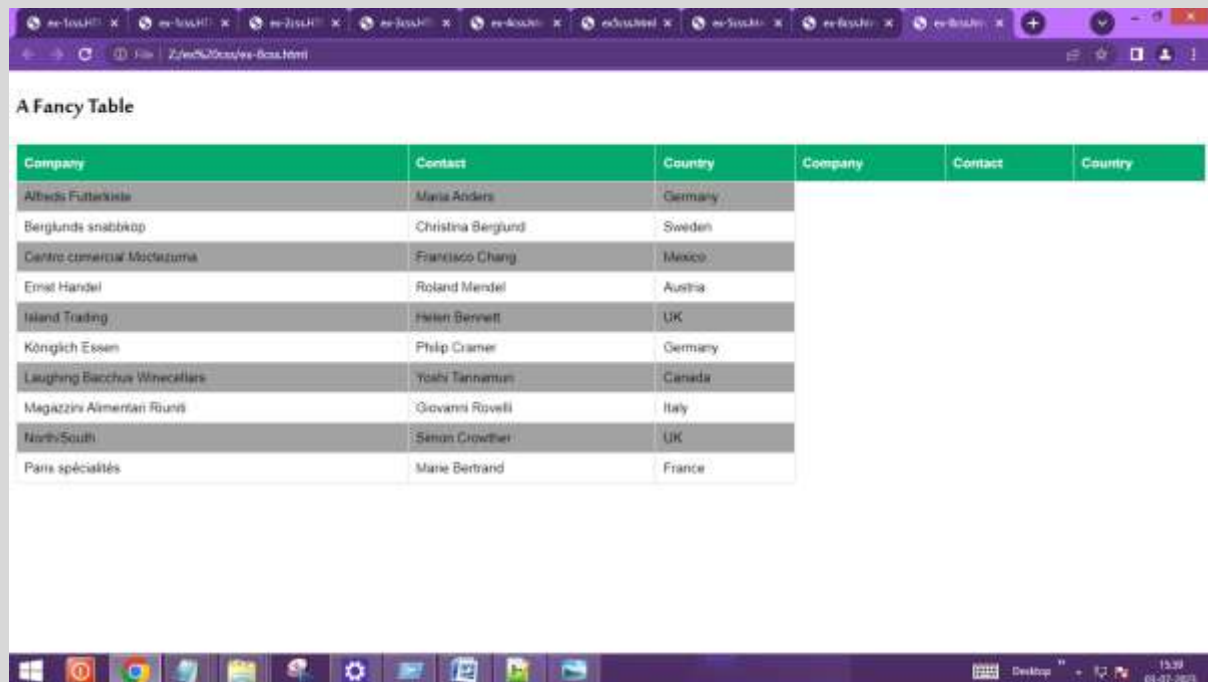


## Exercise 8



```
<?xml version="1.0" encoding="UTF-8"?>
<table>
  <tr>
    <th>Company</th>
    <th>Contact</th>
    <th>Country</th>
    <th>Company</th>
    <th>Contact</th>
    <th>Country</th>
  </tr>
  <tr>
    <td>Alfreds Futterkiste</td>
    <td>Maria Anders</td>
    <td>Germany</td>
    <td></td>
    <td></td>
    <td></td>
  </tr>
  <tr>
    <td>Berglunds snabbkop</td>
    <td>Christina Berglund</td>
    <td>Sweden</td>
    <td></td>
    <td></td>
    <td></td>
  </tr>
  <tr>
    <td>Centro comercial Moctezuma</td>
    <td>Francisco Chang</td>
    <td>Mexico</td>
    <td></td>
    <td></td>
    <td></td>
  </tr>
  <tr>
    <td>Ernst Handel</td>
    <td>Roland Mendel</td>
    <td>Austria</td>
    <td></td>
    <td></td>
    <td></td>
  </tr>
  <tr>
    <td>Island Trading</td>
    <td>Helen Bennett</td>
    <td>UK</td>
    <td></td>
    <td></td>
    <td></td>
  </tr>
  <tr>
    <td>Königlich Essen</td>
    <td>Philp Cramer</td>
    <td>Germany</td>
    <td></td>
    <td></td>
    <td></td>
  </tr>
  <tr>
    <td>Laughing Bacchus Winecellars</td>
    <td>Yoshi Tannamori</td>
    <td>Canada</td>
    <td></td>
    <td></td>
    <td></td>
  </tr>
  <tr>
    <td>Magazzini Alimentari Riuniti</td>
    <td>Giovanni Rovelli</td>
    <td>Italy</td>
    <td></td>
    <td></td>
    <td></td>
  </tr>
  <tr>
    <td>North-South</td>
    <td>Simon Crowther</td>
    <td>UK</td>
    <td></td>
    <td></td>
    <td></td>
  </tr>
  <tr>
    <td>Paris spécialités</td>
    <td>Marie Bertrand</td>
    <td>France</td>
    <td></td>
    <td></td>
    <td></td>
  </tr>
</table>
```

## Output:



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



## Exercise 9



```
<!DOCTYPE html>
<html>
<head>
<style>
* {
  box-sizing: border-box;
}

input[type=text], select, textarea {
  width: 100%;
  padding: 12px;
  border: 1px solid #ccc;
  border-radius: 4px;
  resize: vertical;
}

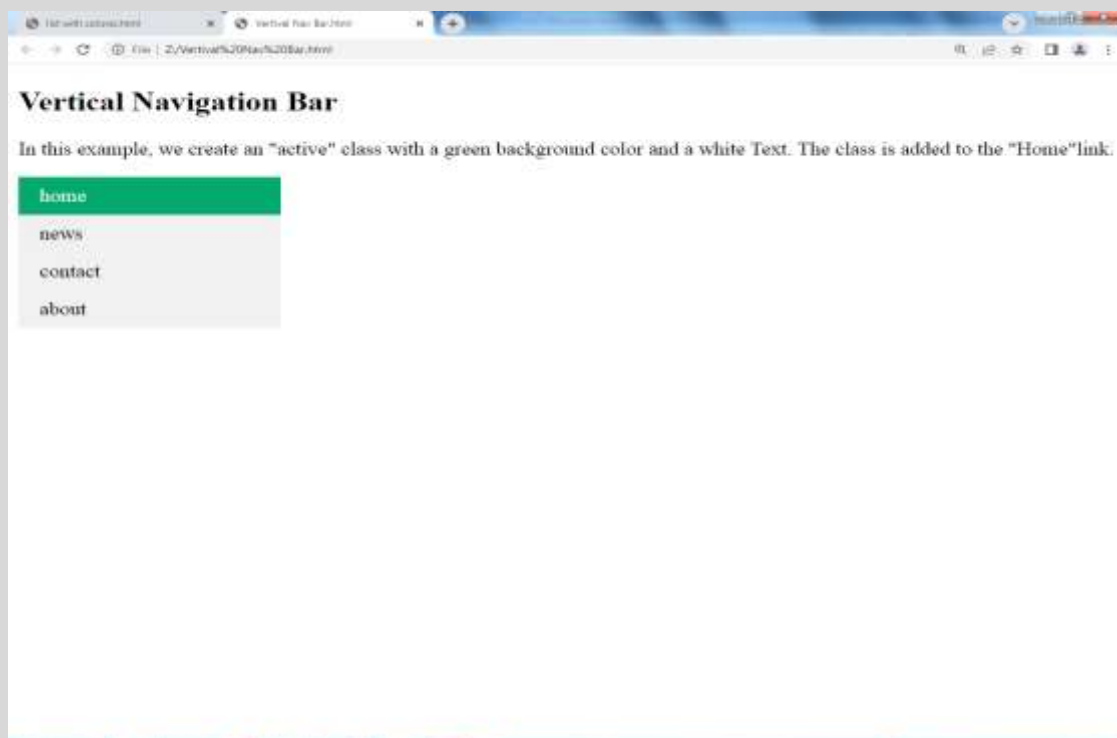
label {
  padding: 12px 12px 12px 0;
  display: inline-block;
```

## Output:

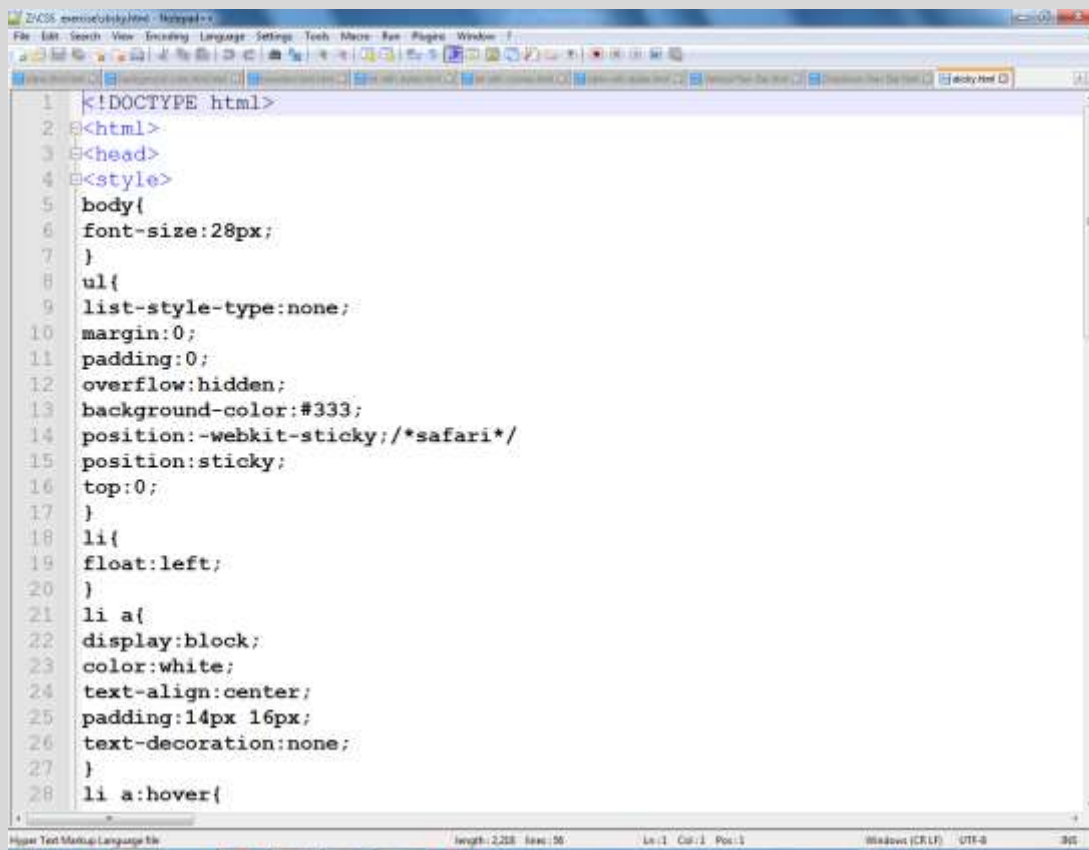
## Exercise 10

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <style>
5 #customers{
6 font-family:Arial,Helvetica,sans-serif;
7 border-collapse:collapse;
8 width:100%;
9 }
10 #customers td,#customers th{
11 border:1px solid #ddd;
12 padding:5px;
13 }
14 #customers
15 tr:nth-child(even){background-color:#a2a2a2;}
16 #customers tr:hover{background-color:#ddd;}
17 #customers th{
18 padding-top:12px;
19 padding-bottom:12px;
20 text-align:left;
21 background-color:#04AA6D;
22 color:white;
23 }
24 </style>
25 </head>
26 <body>
27 <h1> A Fancy Table</h1>
28 <div style="overflow:x:auto;">
29 <table id="customers">
30 <tr>
31 <th>company</th>
32 <th>contact</th>
33 <th>country</th>
34 <th>company</th>
35 <th>contact</th>
36 <th>country</th>
37 <th>company</th>
38 <th>contact</th>
39 <th>country</th>
```

## Output:

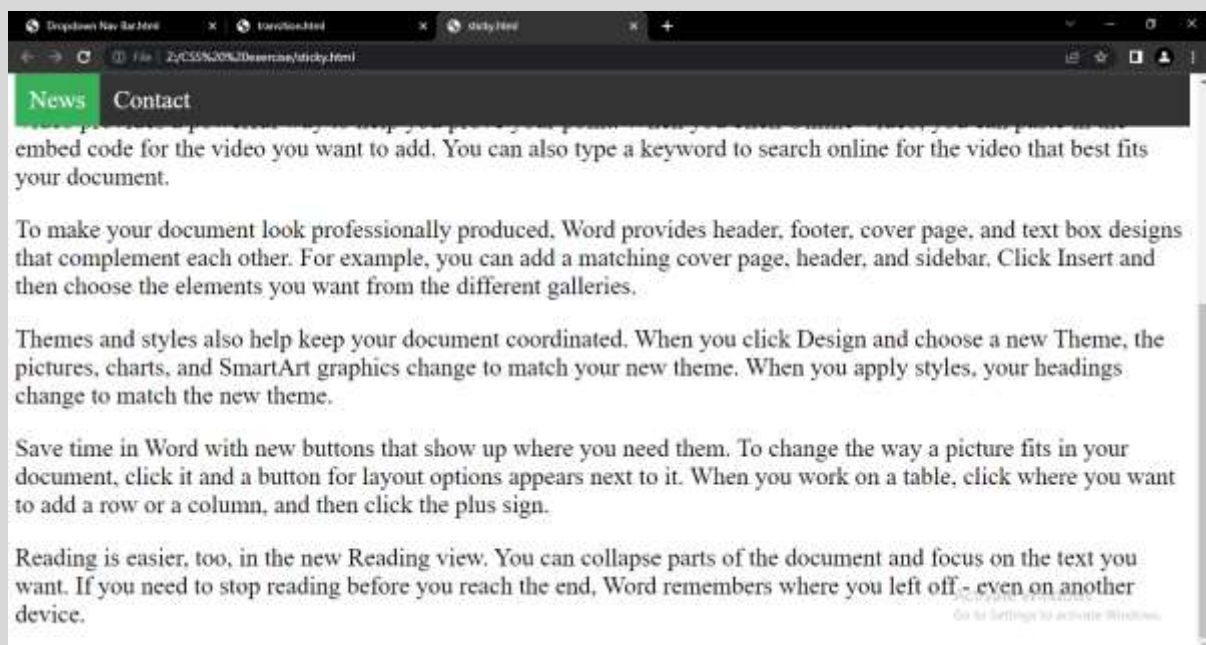


## Exercise 11



```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <style>
5   body{
6     font-size:28px;
7   }
8   ul{
9     list-style-type:none;
10    margin:0;
11    padding:0;
12    overflow:hidden;
13    background-color:#333;
14    position:-webkit-sticky;/*safari*/
15    position:sticky;
16    top:0;
17  }
18  li{
19    float:left;
20  }
21  li a{
22    display:block;
23    color:white;
24    text-align:center;
25    padding:14px 16px;
26    text-decoration:none;
27  }
28  li a:hover{
```

## Output:



## Exercise 12.1

```
css2 dropdowns - Notepad
File Edit Format View Help

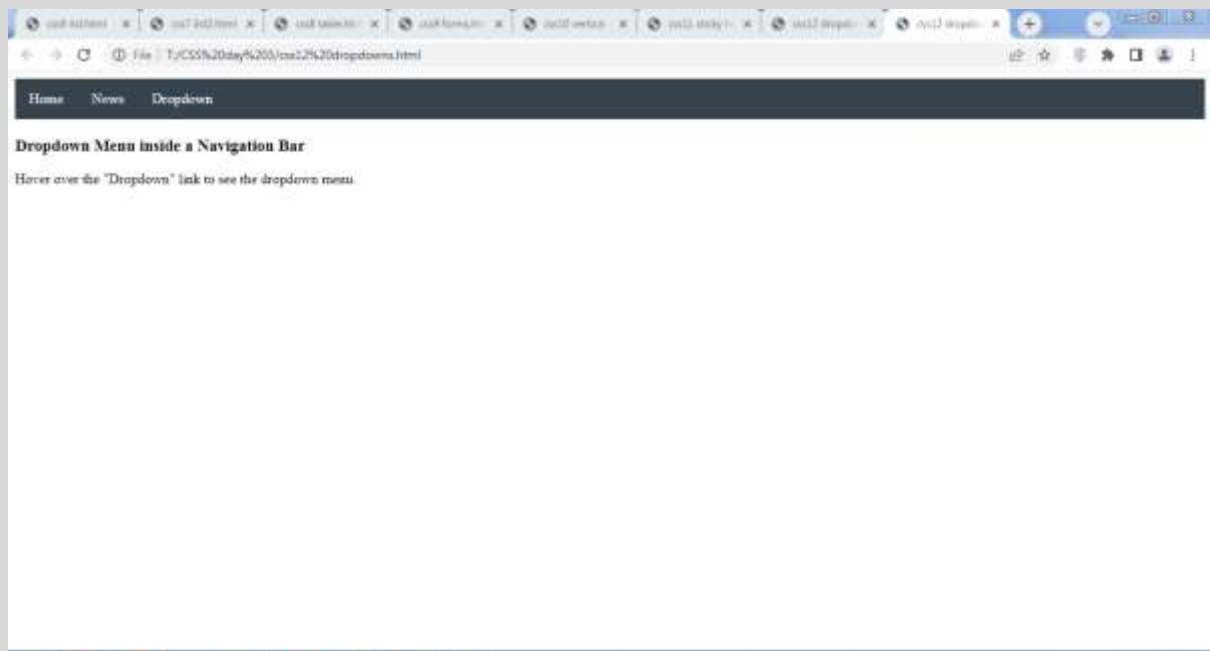
<!DOCTYPE html>
<html>
<head>
<style>
body {
  background-color:white;
}
ul {
  list-style-type: none;
  margin: 0;
  padding: 0;
  overflow: hidden;
  background-color: #38444d;
}

li {
  float: left;
}

li a, .dropbtn {
  display: inline-block;
  color: white;
  text-align: center;
  padding: 14px 16px;
  text-decoration: none;
}

li a:hover, .dropdown:hover .dropbtn {
  background-color: red;
}
```

## Output:



## Exercise 12.2

```
css13-dropdown2 - 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;
}
```

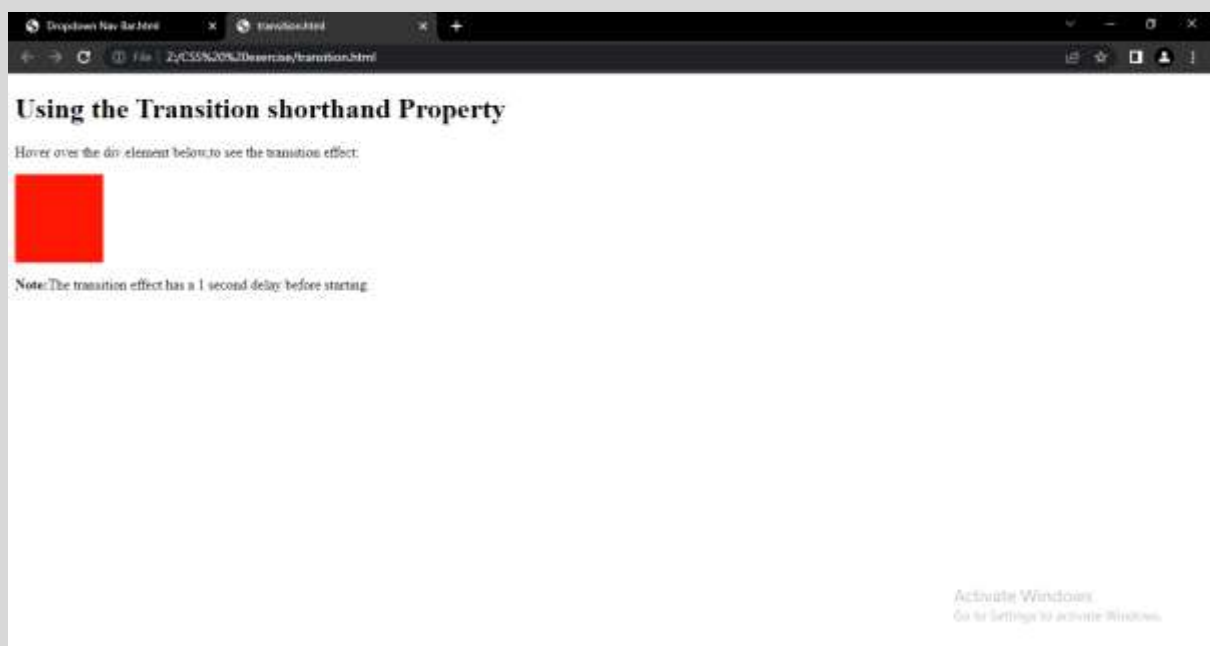
## Output:



## Exercise 13

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <style>
5   div{
6     width:100px;
7     height:100px;
8     background:red;
9     transition:width 2s linear 1s;
10  }
11  div:hover{
12    width:300px;
13  }
14 </style>
15 </head>
16 <body>
17 <h1>Using the Transition shorthand Property</h1>
18 <p>Hover over the div element below, to see the transition effect:</p>
19 <div></div>
20 <p><b>Note:</b>The transition effect has a 1 second delay before starting.
  </p>
```

## Output:



## Exercise 14

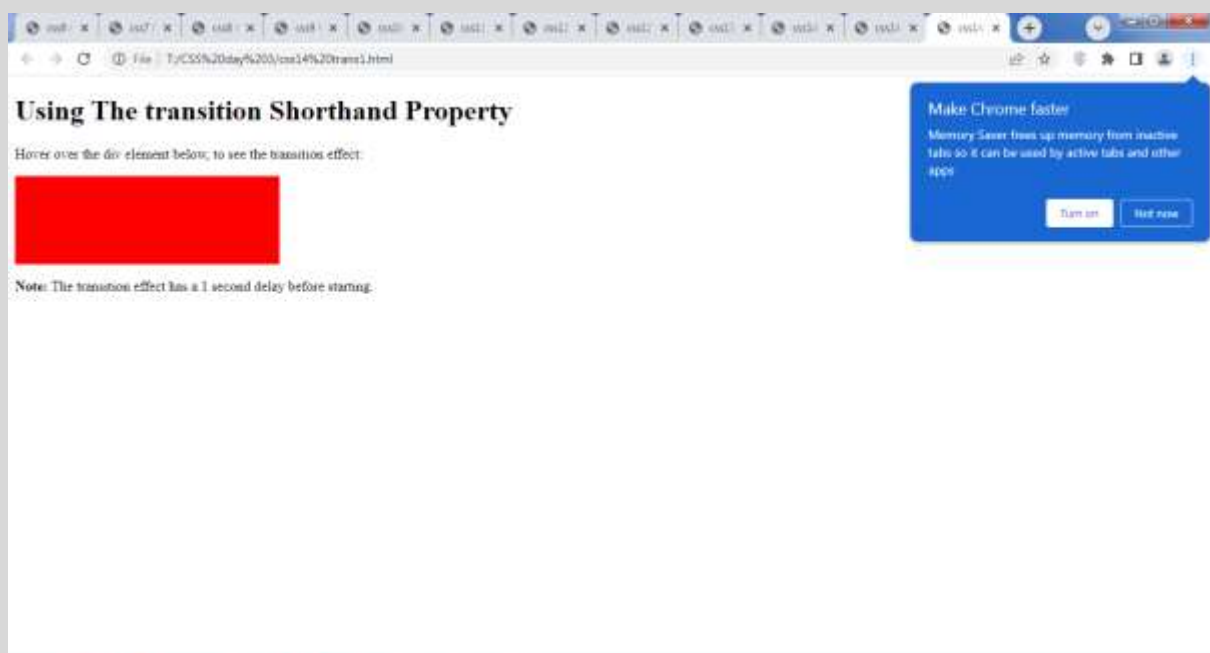
```
css14.html - Notepad
File Edit Format View Help
<!DOCTYPE html>
<html>
<head>
<style>
div {
width: 100px;
height: 100px;
background: red;
transition: width 2s linear 1s;
}

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>
```

## Output:



## Exercise 15

```
css15.html - 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;
}

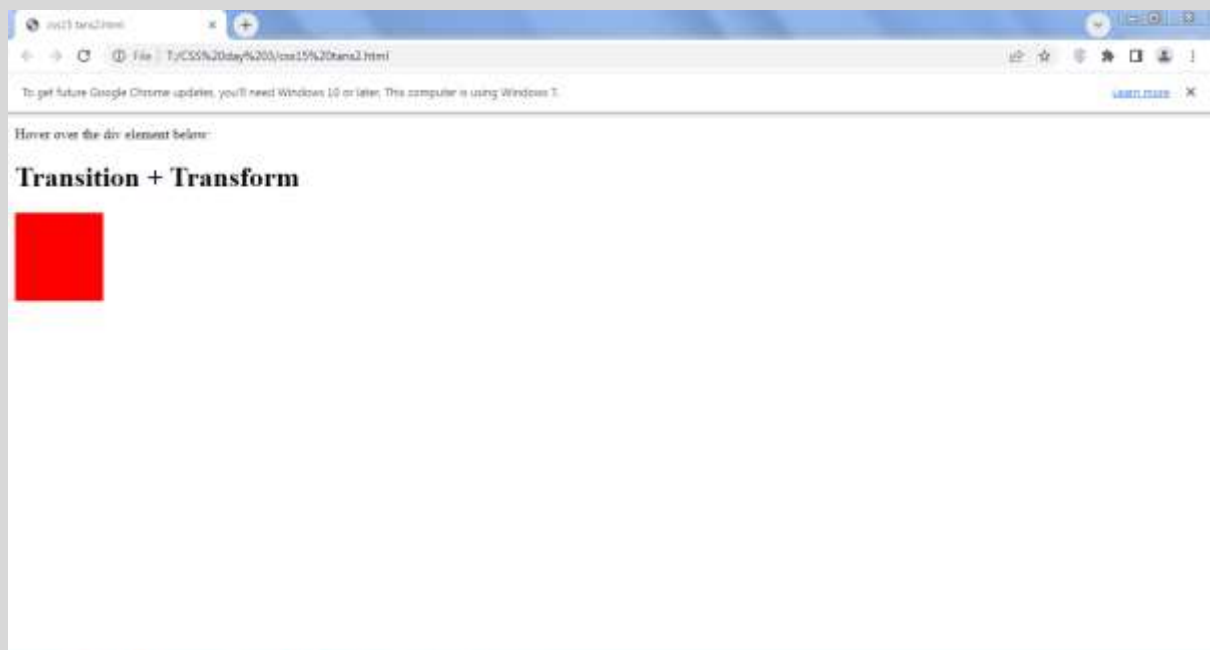
div:hover {
width: 300px;
height: 300px;
transform: rotate(180deg);
}
</style>
</head>
<body>

<h1>Transition + Transform</h1>

<div></div>

</body>
</html>
```

Output:





## Exercise 16

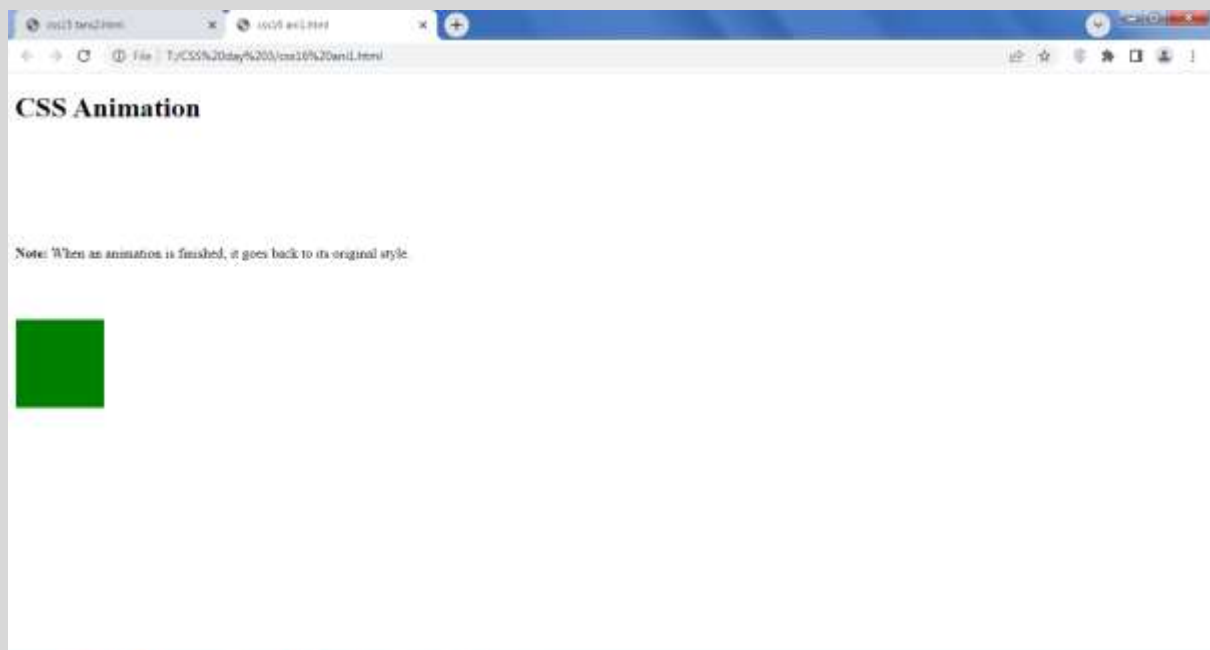
```
css16-ex1 - Notepad
File Edit Format View Help
<!DOCTYPE html>
<html>
<head>
<style>
div {
width: 100px;
height: 100px;
background-color: red;
position: relative;
animation-name: example;
animation-duration: 1s;
animation-iteration-count: infinite;
//animation-direction: reverse;
//animation-direction: 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>

<div></div>
```

## Output:



## Exercise 17

```
css17 an2 - 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:

