

WebTech Lab DA-1

Binayak Bishnu

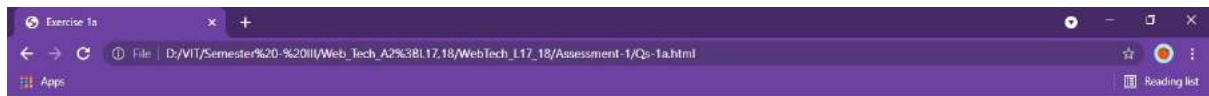
20BIT0155

Qs1

1) Introduction to HTML

- a. Create a webpage that prints your name to the screen.
- b. Create a webpage that prints the numbers 1 - 10 to the screen.
- c. Create a webpage and set its title to "This is a webpage".
- d. Create a webpage that prints the message "When was this webpage created? Check page's title for the answer." to the screen, and set the title of the page to the current date.
- e. Create a webpage that prints any text of your choice to the screen; do not include a head section in the code.
- f. Create a webpage which keeps track of the browsers information and do the following
 - refreshes its page in 5 seconds,
 - expires in a duration of time

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>Exercise 1a</title>
</head>
<body>
  <h1 align="center">Binayak</h1>
  <h2 align="center">Binayak</h2>
  <h3 align="center">Binayak</h3>
  <h4 align="center">Binayak</h4>
  <h5 align="center">Binayak</h5>
  <h6 align="center">Binayak</h6>
</body>
</html>
```



Binayak

Binayak

Binayak

Binayak

Binayak

Binayak

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>Exercise 1b</title>
</head>
<body bgcolor="yellow">
  <h3 align="center">1</h3>
  <h3 align="center">2</h3>
  <h3 align="center">3</h3>
  <h3 align="center">4</h3>
  <h3 align="center">5</h3>
  <h3 align="center">6</h3>
  <h3 align="center">7</h3>
  <h3 align="center">8</h3>
  <h3 align="center">9</h3>
  <h3 align="center">10</h3>
</body>
</html>
```



```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>This is a webpage</title>
</head>
<body bgcolor="yellow" text="red">
  <h2>Exercise 1c</h2>
  <p>changing title</p>
</body>
</html>
```



```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>4th August 2021</title>
</head>
<body>
  <h2>When was this webpage created?</h2>
  <p><b>Check the page's title for the answer</b></p>
</body>
</html>
```



When was this webpage created?

Check the page's title for the answer

```
<!DOCTYPE html>
<html lang="en">
<!-- <head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-
scale=1.0">
    <title>Exercise 1e</title>
</head> -->
<body>
    <h1>No title tag</h1>
    <p>Lorem ipsum dolor sit amet consectetur.</p>
    <p>Eligendi, aliquid consequuntur. Quas, unde sint.</p>
    <p>Recusandae a repellat alias veritatis voluptatibus?</p>
    <p>Fugiat nobis temporibus itaque nihil nostrum.</p>
</body>
</html>
```



No title tag

Lorem ipsum dolor sit amet consectetur.

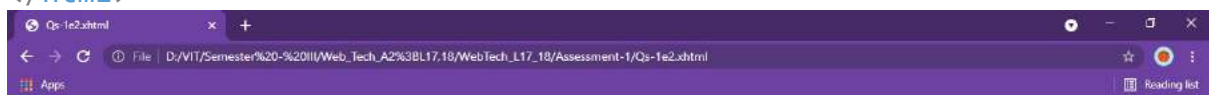
Eligendi, aliquid consequuntur. Quas, unde sint.

Recusandae a repellat alias veritatis voluptatibus?

Fugiat nobis temporibus itaque nihil nostrum.

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

```
<body>
  <h1>No title tag</h1>
  <p>Lorem ipsum dolor sit amet consectetur.</p>
  <p>Eligendi, aliquid consequuntur. Quas, unde sint.</p>
  <p>Recusandae a repellat alias veritatis voluptatibus?</p>
  <p>Fugiat nobis temporibus itaque nihil nostrum.</p>
</body>
</html>
```



This XML file does not appear to have any style information associated with it. The document tree is shown below.

```
<?xml lang="en">
<body>
  <h1>No title tag</h1>
  <p>Lorem ipsum dolor sit amet consectetur.</p>
  <p>Eligendi, aliquid consequuntur. Quas, unde sint.</p>
  <p>Recusandae a repellat alias veritatis voluptatibus?</p>
  <p>Fugiat nobis temporibus itaque nihil nostrum.</p>
</body>
</html>
```

Qs2

2) HTMLTEXT EXERCISES

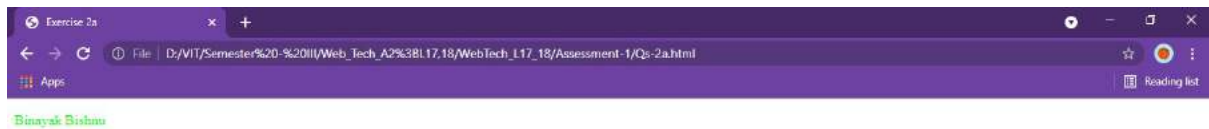
- a. Print your name in green
- b. Print the numbers 1 - 10, each number being a different color.
- c. Prints your name in a Tahoma font.
- d. Display a part of a word with bold underline.
- e. Print a paragraph with 4 - 5 sentences. Each sentence should be a different font
- f. Print a paragraph that is a description of a book; include the title of the book as well as its author. Names and titles should be underlined, adjectives should be italicized and bolded.
- g. Print your name to the screen with every letter being a different heading size.
- h. Write a comment line on your code and make sure it is not displayed in the page
- i. Print $a^2+b^2=2ab$
- j. Print H₂O
- k. Display a c code as it is in the page
- l. Set the background color of the page as yellow
- m. Set an image as background of the page
- n. Set the font size as 10. Print it. Again try to decrease the font size. Check whether the font size is reduced.
- o. Apply marquee for your name
- p. Display a paragraph contents in a single line.

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

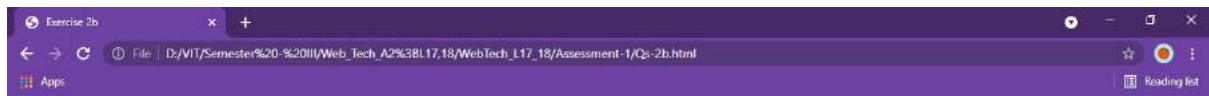
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>Exercise 2a</title>
</head>

<body>
  <!-- 2.a. -->
  <p style="color: #00ff00;">Binayak Bishnu</p>
</body>

</html>
```



```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>Exercise 2b</title>
</head>
<body>
  <p style="color: green;">1</p>
  <p style="color: red;">2</p>
  <p style="color: purple;">3</p>
  <p style="color: violet;">4</p>
  <p style="color: blue;">5</p>
  <p style="color: lightblue;">6</p>
  <p style="color: teal;">7</p>
  <p style="color: turquoise;">8</p>
  <p style="color: blueviolet;">9</p>
  <p style="color: yellowgreen;">10</p>
</body>
</html>
```

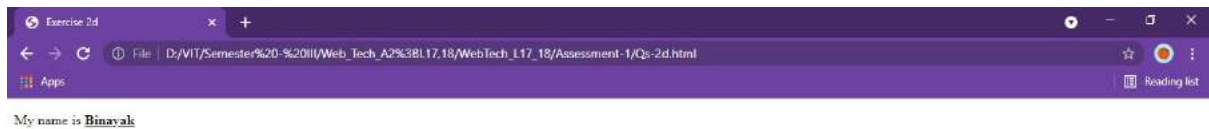



1
2
3
4
5
6
7
8
9
10

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>Exercise 2c</title>
</head>
<body>
  <p style="font-family:Verdana, Geneva, Tahoma, sans-
serif">Binayak Bishnu</p>
</body>
</html>
```

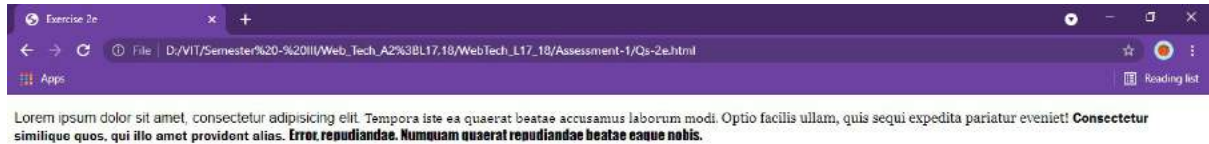


```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>Exercise 2d</title>
</head>
<body>
  <p>My name is <u><b>Binayak</b></u></p>
</body>
</html>
```



```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>Exercise 2e</title>
</head>
<body>
  <p>
    <span style="font-family: Arial, Helvetica, sans-
serif;">Lorem ipsum dolor sit amet, consectetur adipiscing elit.</s
pan>
    <span style="font-
family: Cambria, Cochin, Georgia, Times, 'Times New Roman', serif;">
Tempora iste ea quaerat beatae accusamus laborum modi.</span>
    <span style="font-
family: Georgia, 'Times New Roman', Times, serif;">Optio facilis ull
am, quis sequi expedita pariaturn eveniet!</span>
    <span style="font-
family: 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-
serif;">Consectetur similique quos, qui illo amet provident alias.</
span>
    <span style="font-
family: Impact, Haettenschweiler, 'Arial Narrow Bold', sans-
serif;">Error, repudiandae. Numquam quaerat repudiandae beatae eaque
nobis.</span>
  </p>
</body>
```

</html>



```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>Exercise 2f</title>
</head>
<body>
  <p><span style="font-
size: 1.2em;"><u>The Alchemist</u></span> by <u>Paulo Coelho.</u> It
  follows the journey of an <span style="font-style: italic; font-
weight:bold">Andalusian</span> shepherd boy. Believing a recurring d
ream to be <span style="font-style: italic; font-
weight:bold">prophetic</span>, he asks a Gypsy fortune teller in the
  nearby town about its meaning. The woman interprets the dream as a
  prophecy telling the boy that he will discover a treasure at the Egy
ptian pyramids.</p>
</body>
</html>
```



The Alchemist by Paulo Coelho. It follows the journey of an *Andalusian* shepherd boy. Believing a recurring dream to be *prophetic*, he asks a Gypsy fortune teller in the nearby town about its meaning. The woman interprets the dream as a prophecy telling the boy that he will discover a treasure at the Egyptian pyramids.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>Exercise 2g</title>
</head>
<body>
  <h1>B</h1><h2>i</h2><h3>n</h3><h4>a</h4><h5>y</h5><h6>a</h6><h7>
k</h7>
</body>
</html>
```



B

i

n

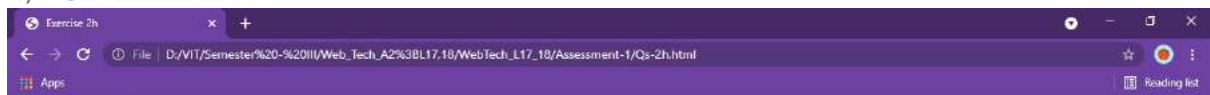
a

y

x

k

```
<html>
  <head>
    <title>Exercise 2h</title>
  </head>
  <body>
    <!-- this is a comment -->
    This is not a comment
  </body>
</html>
```

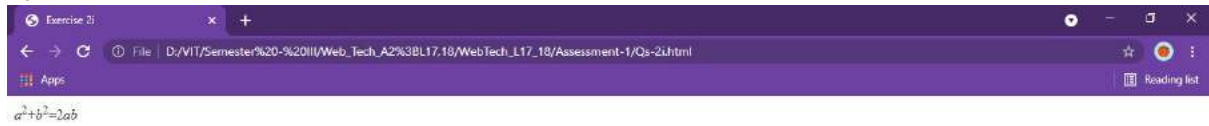


```
<html>
  <head>
```

```

        <title>Exercise 2i</title>
    </head>
    <body>
        <var>a</var><sup>2</sup>+<var>b</var><sup>2</sup>=2<var>a</v
ar><var>b</var>
    </body>
</html>

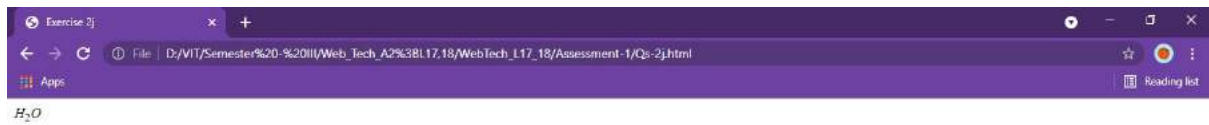
```



```

<html>
    <head>
        <title>Exercise 2j</title>
    </head>
    <body>
        <var>H</var><sub>2</sub><var>0</var>
    </body>
</html>

```



```
<html>
  <head>
    <title>Exercise 2k</title>
  </head>
  <body>
    <pre>
    <!-- pre formatted tag to make it exact as written -->
    #include <stdio.h>
    <!-- <stdio.h> identified as tag -->
    int main() {
        int num;
        printf("Enter an integer: ");
        scanf("%d", &num);

        // true if num is perfectly divisible by 2
        if(num % 2 == 0)
            printf("%d is even.", num);
        else
            printf("%d is odd.", num);

        return 0;
    }
  </pre>
</body>
</html>
```



```
Exercise 2k
x +
File | D:/VIT/Semester%20-%20III/Web_Tech_A2%3B17.18/WebTech_L17_18/Assessment-1/Qs-2k.html
Apps
Reading list

#include <stdio.h>

int main() {
    int num;
    printf("Enter an integer: ");
    scanf("%d", &num);

    // true if num is perfectly divisible by 2
    if(num % 2 == 0)
        printf("%d is even.", num);
    else
        printf("%d is odd.", num);

    return 0;
}
```

```
<html>
  <head>
    <title>Exercise 2l</title>
  </head>
  <body bgcolor="Yellow">
    <p>Text</p>
  </body>
</html>
```

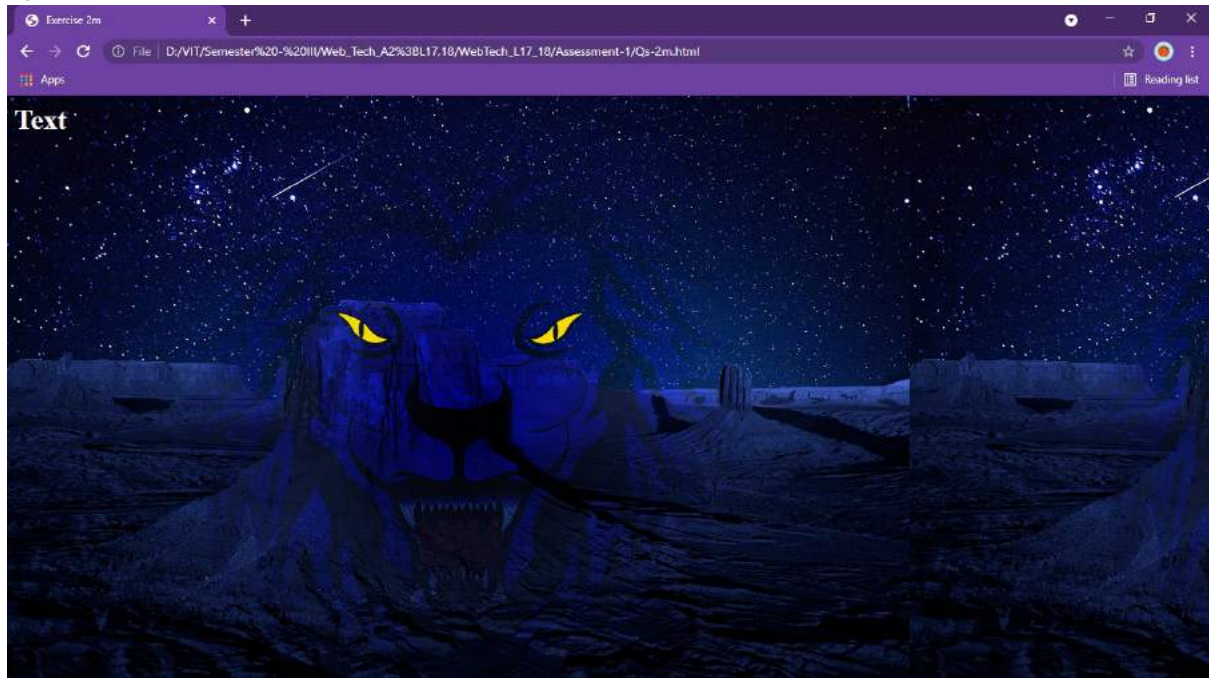


```
<html>
  <head>
    <title>Exercise 2m</title>
```

```

</head>
<body background="pic.png">
  <h1 style="color:white">Text</h1>
</body>
</html>

```



```

<html>
  <head>
    <title>Exercise 2n</title>
  </head>
  <body>
    <font size="5">Text</font>
    <!-- yes, reducing -->
  </body>
</html>

```



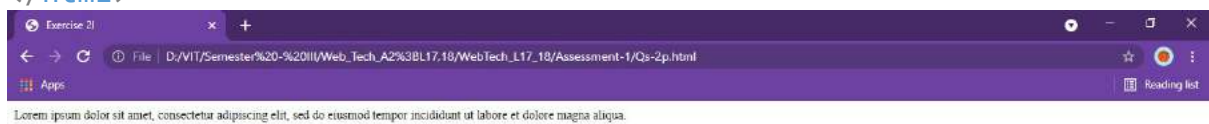
Text

```
<html>
  <head>
    <title>Exercise 2o</title>
  </head>
  <body>
    <!--behavior="slide"-->
    <marquee direction="left"

      behavior="alternate"
      width="300px">
      Binayak Bishnu
    </marquee>
  </body>
</html>
```



```
<html>
  <head>
    <title>Exercise 2p</title>
  </head>
  <body>
    <p style="font-size:14">Lorem ipsum dolor sit amet, consectetur adipiscing elit, se
d do eiusmod tempor incididunt ut labore et dolore magna aliqua.</p>
  </body>
</html>
```



Qs3

3) HTML TEXT FORMATTING, LISTS EXERCISES

- a. Print the squares of the numbers 1 - 20. Each number should be on a separate line, next to it the number 2 superscripted, an equal sign and the result.
- b. Prints 10 names with a line break between each name. The list should be alphabetized, and to do this place a subscripted number next to each name based on

where it will go in the alphabetized list. (Example: Alan₁). Print first, the unalphabetized list with a subscript number next to each name, then the alphabetized list. Both lists should have an <h1> level heading.

- c. Print two lists with any information you want. One list should be an ordered list, the other list should be an unordered list
- d. Print a list which starts with 7 with the type i
- e. Prints an h1 level heading followed by a horizontal line whose width is 100%. Below the horizontal line print a paragraph relating to the text in the heading.
- f. Print a definition list with 5 items
- g. Print two addresses in the same format used on the front of envelopes (senders address in top left corner, receivers address in the center)
- h. Print ten acronyms and abbreviations of your choosing, each separated by two lines. Specify the data that the abbreviations and acronyms represent

```
<html>
```

```
<head>
```

```
  <title>Exercise 3a</title>
```

```
</head>
```

```
<body>
```

```
  <p>1<sup>2</sup>=1
```

```
  <p>2<sup>2</sup>=4
```

```
  <p>3<sup>2</sup>=9
```

```
  <p>4<sup>2</sup>=16
```

```
  <p>5<sup>2</sup>=25
```

```
  <p>6<sup>2</sup>=36
```

```
  <p>7<sup>2</sup>=49
```

```
  <p>8<sup>2</sup>=64
```

```
  <p>9<sup>2</sup>=81
```

```
  <p>10<sup>2</sup>=100
```

```
  <p>11<sup>2</sup>=121
```

```

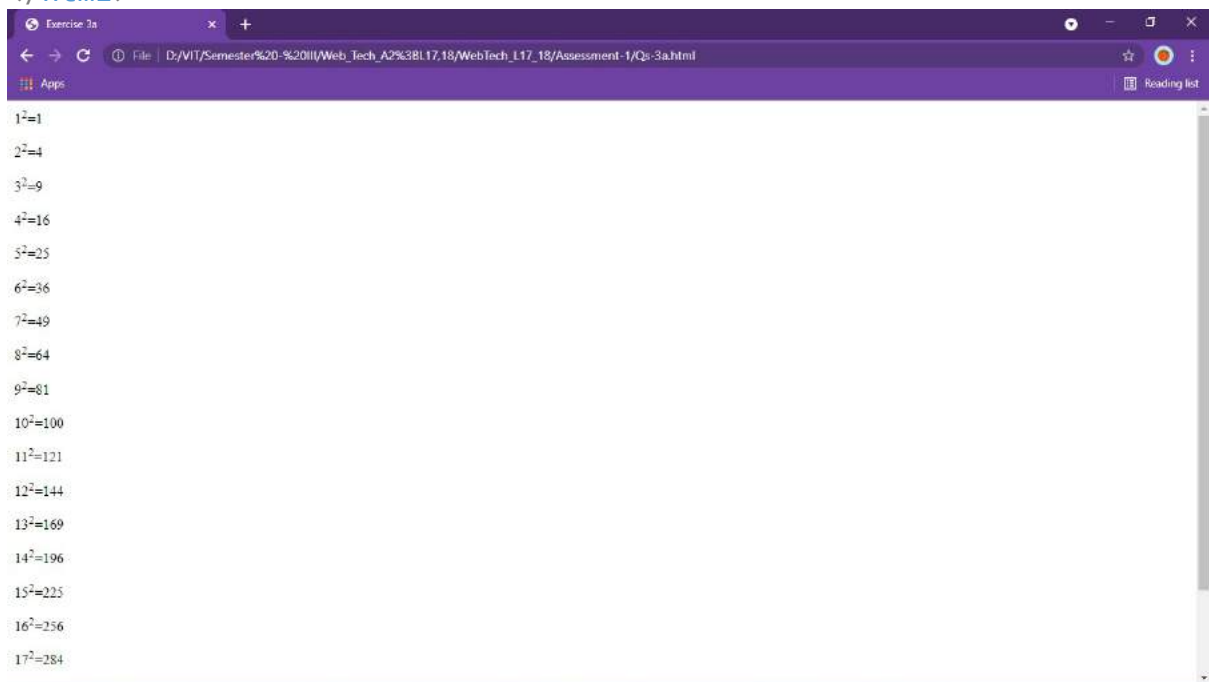
    <p>12<sup>2</sup>=144
    <p>13<sup>2</sup>=169
    <p>14<sup>2</sup>=196
    <p>15<sup>2</sup>=225
    <p>16<sup>2</sup>=256
    <p>17<sup>2</sup>=284
    <p>18<sup>2</sup>=324
    <p>19<sup>2</sup>=361
    <p>20<sup>2</sup>=400
</body>

```

```

</html>

```



```

<!DOCTYPE html>
<html lang="en">

<head>
    <title>Exercise 3b</title>
</head>

<body>
    <h1>Unalphabetized</h1>
    <p>Binayak<sub>3</sub></p>
    <p>Ayush<sub>2</sub></p>
    <p>Gautam<sub>5</sub></p>
    <p>Harish<sub>6</sub></p>
    <p>Ram<sub>8</sub></p>
    <p>Shyam<sub>10</sub></p>
    <p>Rohan<sub>9</sub></p>
    <p>Arya<sub>1</sub></p>
    <p>Deepak<sub>4</sub></p>

```

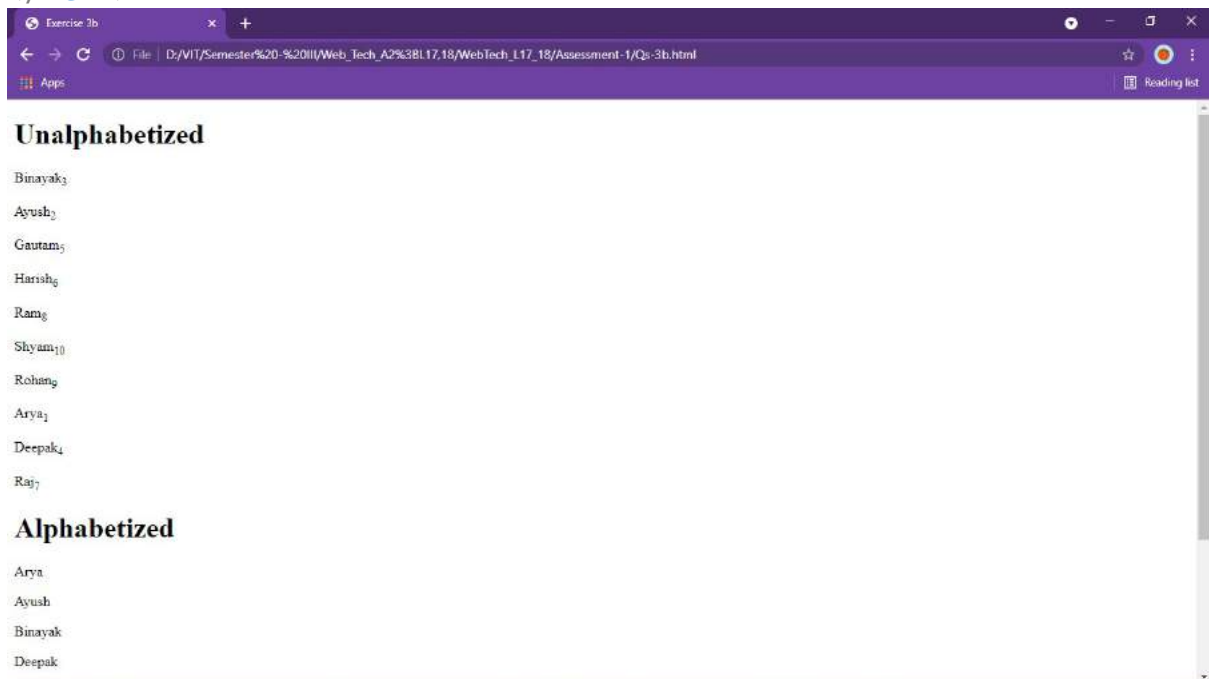
```

<p>Raj<sub>7</sub></p>

<h1>Alphabetized</h1>
<p>Arya</p>
<p>Ayush</p>
<p>Binayak</p>
<p>Deepak</p>
<p>Gautam</p>
<p>Harish</p>
<p>Raj</p>
<p>Ram</p>
<p>Rohan</p>
<p>Shyam</p>
</body>

</html>

```



```

<!DOCTYPE html>
<html>

<head>
  <title>Exercise 3c</title>
</head>

<body>
  <h2>Ordered</h2>
  <ol type="i">
    <li>Binayak</li>
    <li>Bishnu</li>
    <ul type="disc">
      <li>Neon</li>

```

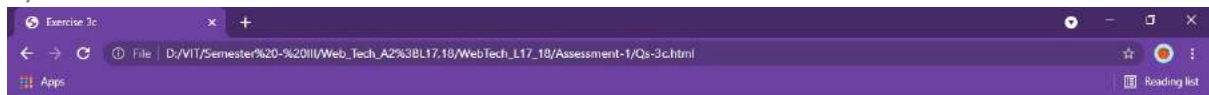
```

</ol>

<h2>Unordered</h2>
<ul type="square">
  <li>First name</li>
  <li>Last name</li>
  <li>Game name</li>
</ul>
</body>

</html>

```



Ordered

- i. Binayak
- ii. Bishnu
- iii. Neon

Unordered

- First name
- Last name
- Game name

```

<!DOCTYPE html>
<html>

<head>
  <title>Exercise 3d</title>
</head>

<body>
  <ol type="i" start="7">
    <li>Binayak</li>
    <li>Bishnu</li>
    <li>Raj</li>
    <li>Shyam</li>
  </ol>
</body>

</html>

```




```
<!DOCTYPE html>
<html>

<head>
  <title>Exercise 3e</title>
</head>

<body>
  <h1>Sample Text (Lorem)</h1>

  <hr width="100%">

  <p align="justify">Lorem, ipsum dolor sit amet consectetur adipi
sicing elit. Quae officiis delectus, consequuntur
    inventore debitis aliquid deleniti voluptatibus reiciendis t
enetur suscipit quod molestias recusandae. Non at
    sint doloribus repellat voluptas minima recusandae odit accu
samus eos. Reprehenderit ipsam quo consequatur
    nesciunt asperiores ratione non, sint sed optio aperiam! Fac
ere, veritatis unde, maiores, doloribus culpa
    voluptatem voluptates exercitationem consequuntur qui vel cu
mque explicabo pariatum perspiciatis architecto
    placeat dolores nostrum! Et consequuntur magnam, ab nostrum
tempora repellat eaque corrupti exercitationem
    repudiandae! Deleniti mollitia praesentium reprehenderit ips
am quae. Provident corrupti laborum eveniet
    consectetur illum asperiores, excepturi sequi voluptatum mag
ni sunt iste eum, cumque suscipit deserunt?</p>
</body>
```

</html>



Sample Text (Lorem)

Lorem, ipsum dolor sit amet consectetur adipisicing elit. Quae officis delectus, consequuntur inventore debitis aliquid deleniti voluptatibus reiciendis tenetur suscipit quod molestias recusandae. Non at sint doloribus repellat voluptas minima recusandae odit accusamus eos. Reprehenderit ipsam quo consequatur nesciunt asperiores ratione non, sint sed optio aperiam! Facere, veritatis unde, maiores, doloribus culpa voluptatem voluptates exercitationem consequuntur qui vel cumque explicabo pariatur perspiciatis architecto placeat dolores nostrum! Et consequuntur magnam, ab nostrum tempora repellat eaque corrupti exercitationem repudiandae! Deleniti mollitia praesentium reprehenderit ipsam quae. Provident corrupti laborum eveniet consectetur illum asperiores, excepturi sequi voluptatum magni sunt iste eum, cumque suscipit deserunt!

<!DOCTYPE html>

<html>

<head>

<title>Exercise 3f</title>

</head>

<body>

<dl>

<dt>HTML</dt>

<dd>Markup language</dd>

<dt>CSS</dt>

<dd>add styles to html</dd>

<dt>JavaScript</dt>

<dd>Scripting language</dd>

<dt>Bootstrap</dt>

<dd>CSS framework</dd>

<dt>ReactJs</dt>

<dd>JS library</dd>

</dl>

</body>

</html>



```
<!DOCTYPE html>
<html>

<head>
  <title>Exercise 3g</title>
</head>

<body>
  <address>
    <h3>Sender's address</h3>
    Lorem ipsum dolor sit amet consectetur.
  </address>

  <address align="center">
    <h3>Receiver's address</h3>
    Lorem ipsum dolor sit amet consectetur.
  </address>
</body>

</html>
```



Sender's address

Lorem ipsum dolor sit amet consectetur.

Receiver's address

Lorem ipsum dolor sit amet consectetur.

```
<!DOCTYPE html>
<html>

<head>
  <title>Exercise 3h</title>
</head>

<body>
  <acronym title="Java Development Toolkit">JDK</acronym><br /><br />
  <acronym title="School of Information Technology and Engineering">SITE</acronym><br /><br />
  <acronym title="SOund NAvigation and Ranging">SONAR</acronym><br /><br />
  <acronym title="Light Amplification by the Simulated Emission of Radiation">LASER</acronym><br /><br />
  <acronym title="TradeMark">TM</acronym><br /><br />
  <acronym title="Vellore Institute of Technology">VIT</acronym><br /><br />
  <acronym title="Indian Premier League">IPL</acronym><br /><br />
  <acronym title="Indian Super League">ISL</acronym><br /><br />
  <acronym title="Laughing Out Loud">LOL</acronym><br /><br />
  <abbr title="Message">Msg</abbr>

</body>

</html>
```



Qs4

4) HTML IMAGE EXERCISES

- Display five different images. Skip two lines between each image. Each image should have a title.
- Display an image that has a border of size 2, a width of 200, and a height of 200.
- Display the image towards the right corner of the webpage

```
<!DOCTYPE html>
<html>

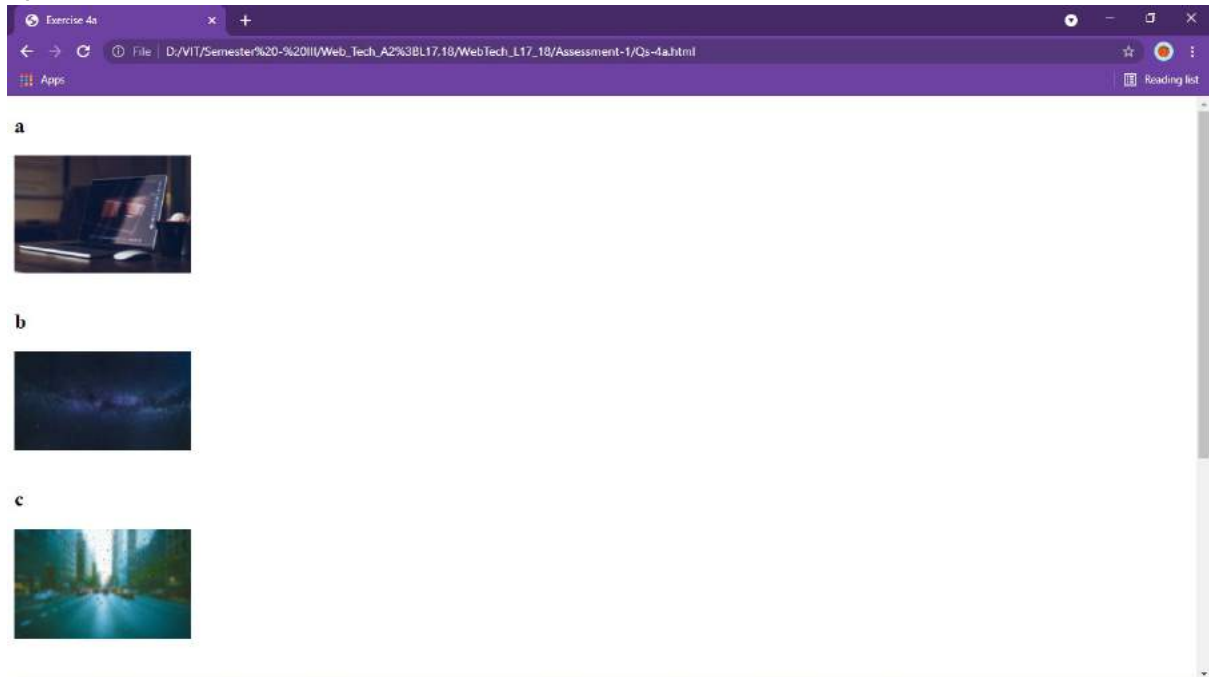
<head>
  <title>Exercise 4a</title>
</head>

<body>
  <h2>a</h2>
  <br /><br />
  <h2>b</h2>alt="not found"
  <br /><br />
  <h2>c</h2>alt="not found"
  <br /><br />
  <h2>d</h2>alt="not found"
```

```

    <br /><br />
    <h2>e</h2>alt="not found"
    
</body>
</html>

```



```

<!DOCTYPE html>
<html>

<head>
    <title>Exercise 4b</title>
</head>

<body>
    
</body>

</html>

```



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

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>Exercise 4c</title>
</head>

<body>
  
</body>

</html>
```



Qs 5

5) HTML TABLES

Purchased Equipments (June, 2006)			
Item Num#	Item Picture	Item Description	Price
1.		Shipping Handling, Installation, etc	Expense
		IBM Clone Computer.	\$ 400.00
2.		Shipping Handling, Installation, etc	\$ 20.00
		1GB RAM Module for Computer.	\$ 50.00
		Shipping Handling, Installation, etc	\$ 14.00
Purchased Equipments (June, 2006)			

```
<!DOCTYPE html>
<html>
```

```
<head>
  <title>Exercise 5</title>
</head>
```

```
<body>
  <table border="4" cellspacing="2" cellpadding="6">
    <thead align="center">
      <tr>
```



```

        <th colspan="4">Purchased Equipments (June, 2006)</t
h>
    </tr>
    <tr>
        <th rowspan="2">Item Num#</th>
        <th rowspan="2">Item Picture</th>
        <th>Item Description</th>
        <th>Price</th>
    </tr>
    <tr>
        <th>Shipping Handling, Installation, etc</th>
        <th>Expense</th>
    </tr>
</thead>

<tfoot>
    <tr>
        <th colspan="4">Purchased Equipments (June, 2006)</t
h>
    </tr>
</tfoot>

<tbody>
    <tr>
        <td rowspan="2">1.</td>
        <td rowspan="2"></td>
        <td>IBM Clone Computer</td>
        <td>&dollar; 400.00</td>
    </tr>
    <tr>
        <td>Shipping Handling, Installation, etc</td>
        <td>&dollar; 20.00</td>
    </tr>

    <tr>
        <td rowspan="2">2.</td>
        <td rowspan="2">
            
        </td>
        <td>1 GB RAM Module for Computer</td>
        <td>&dollar; 50.00</td>
    </tr>
    <tr>
        <td>Shipping Handling, Installation, etc</td>
        <td>&dollar; 14.00</td>
    </tr>

```



```
        </tbody>
    </table>
</body>

</html>
```

Exercise 5

File | D:/VIT/Semester%20-%20III/Web_Tech_A2%3BL17.18/WebTech_L17_18/Assessment-1/Qs-5.html

Apps Reading list

Purchased Equipments (June, 2006)			
Item Num#	Item Picture	Item Description	Price
		Shipping Handling, Installation, etc	Expense
1.		IBM Clone Computer	\$ 400.00
		Shipping Handling, Installation, etc	\$ 20.00
2.		1 GB RAM Module for Computer	\$ 50.00
		Shipping Handling, Installation, etc	\$ 14.00
Purchased Equipments (June, 2006)			

Qs6

6) HTML Forms Design the following Form

The World of Fruit	
Fruit Survey	
Name	<input type="text"/>
Address	<input type="text"/>
Email	<input type="text"/>
How many pieces of fruit do you eat per day?	<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> More than 2
My favourite fruit	<div>Apple Banana Plum Pomegranate</div>
Would you like a brochure?	<input type="checkbox"/>
<input type="submit" value="Submit"/>	

```
<!DOCTYPE html>
<html>

<head>
  <title>Exercise 6</title>
</head>

<body>
  <table bgcolor="#C4C4C4" border="0" cellpadding="5">
    <thead>
      <tr>
        <th colspan="2" bgcolor="grey" align="right">
          <h2>The World of Fruit</h2>
        </th>
      </tr>

      <tr>
        <th colspan="2" align="right">
          <h3>Fruit Survey</h3>
        </th>
      </tr>
    </thead>
    <tr>
```

```

        <td style="font-weight:bold">Name</td>
        <td>
            <input type="text" name="name" size="20" />
        </td>
    </tr>
    <tr>
        <td style="font-weight:bold">Address</td>
        <td>
            <input type="text" name="address" size="20" />
        </td>
    </tr>
    <tr>
        <td style="font-weight:bold">Email</td>
        <td>
            <input type="text" name="email" size="20" />
        </td>
    </tr>
    <tr>
        <td align="right">How many pieces of fruit<br />do you e
at per day?</td>
        <td>
            <input type="radio" name="0" value="0" /><br />
            <input type="radio" name="1" value="1" /><br />
            <input type="radio" name="2" value="2" /><br />
            <input type="radio" name="More2" value="More than 2"
/>
        </td>
    </tr>
    <tr>
        <td align="right">Favourite fruit</td>
        <td>
            <select size="4">
                <option value="Apple">Apple</option>
                <option value="Banana">Banana</option>
                <option value="Plum">Plum</option>
                <option value="Pomegranate">Pomegranate</option>
                <option value="Mango">Mango</option>
            </select>
        </td>
    </tr>
    <tr>
        <td align="right">Would you like a<br />brochure?</td>
        <td><input type="checkbox" value="like brochure" name="l
ikebrochure" /></td>
    </tr>
    <tr>
        <td colspan="2" align="center">
            <input type="submit" value="Submit" name="submit" />

```

```

        </td>
    </tr>
</table>
</body>

</html>

```

The World of Fruit

Fruit Survey

Name

Address

Email

How many pieces of fruit do you eat per day?

☐ ☐ ☐ ☐

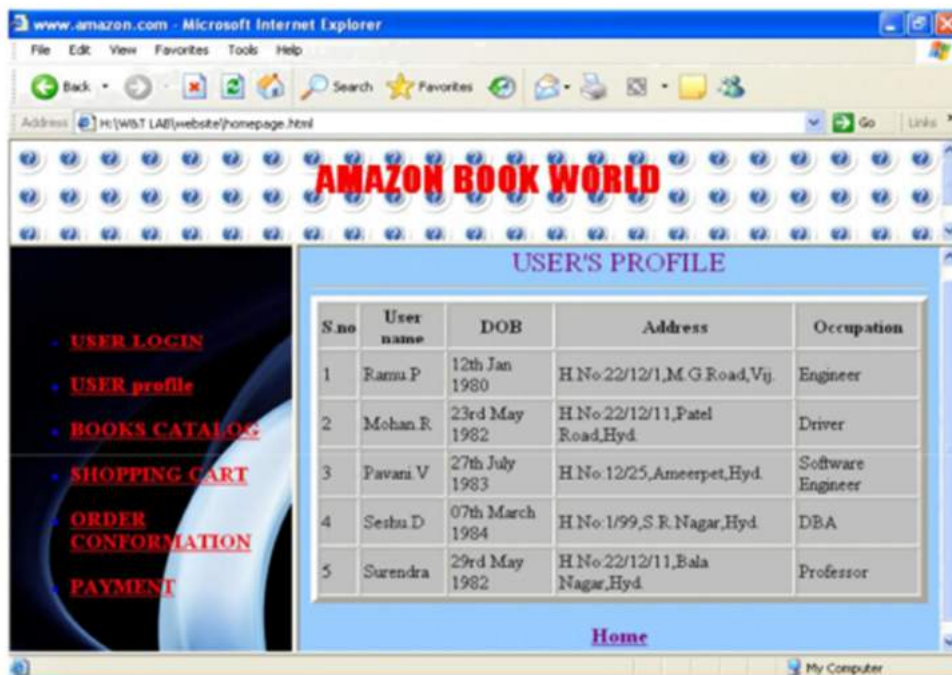
Favourite fruit

Apple
Banana
Plum
Pomegranate

Would you like a brochure? ☐

Qs7

- 7) HTML Frames.
Design the following using frames.



```
<!DOCTYPE html>
<html>

<head>
  <title>Exercise 7</title>
</head>

<frameset rows="20%,*">
  <frame name="top" src="Qs-7top.html">
  <frameset cols="25%,*">
    <frame src="Qs-7left.html" name="left">
    <frame src="Qs-7login.html" name="right">
  </frameset>
</frameset>

</html>
```

```
<!DOCTYPE html>
<html>

<head>
  <title>FrameTop</title>
</head>

<body>
  <h2 align="center">Amazon Book World</h2>
</body>

</html>
```

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

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>Frameleft</title>
</head>

<body>
  <ul>
    <!-- target = right to make it display in right frame -->
```

```

        <li><a href="Qs-
7login.html" target="right">USER LOGIN</a></li>
        <li><a href="profile.html" target="right">USER PROFILE</a></
li>
        <li><a href="Catalogue.html" target="right">BOOKS CATALOG</a
></li>
        <li><a href="Payment.html" target="right">SHOPPING CART</a><
/li>
        <li><a href="" target="right">ORDER CONFIRMATION</a></li>
        <li><a href="" target="right">PAYMENT</a></li>
    </ul>
</body>

</html>
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-
scale=1.0">
    <title>Login</title>
</head>
<body>
    <h1>Login</h1>
    <form>
        <label>Username: </label>
        <input type="text" name="username" placeholder="Enter usern
me">
        <br /><br /><br />
        <label>Password: </label>
        <input type="text" name="username" placeholder="Enter usern
me">
    </form>
</body>
</html>

```



Amazon Book World

- [USER LOGIN](#)
- [USER PROFILE](#)
- [BOOKS CATALOG](#)
- [SHOPPING CART](#)
- [ORDER CONFIRMATION](#)
- [PAYMENT](#)

Login

Username:

Password:

Qs8

- 8) Create an external style sheet named as "external.css" and provide some styles for h2, p and body tags. Create an html file named as "welcome.html" and link the external style sheet. Include internal style sheet for body tags. Include a <p> tags with inline style sheet.



```
<!DOCTYPE html>
<html>

<head>
  <title>Exercise 8</title>
</head>
<link rel="stylesheet" href="external.css">
<style>
  body {
    background-color: grey;
  }
</style>

<body>
  
  <div>
    <h2 style="color:green;">Hello World!</h2>
    <p style="color:black;">This example contains some advanced
      CSS methods you may not have learned yet But, we will ex
plain
      there methods in a later chapter in the tutorial</p>
  </div>
  <p style="color:purple; border-width:1px;>
```

```
border-style:dotted solid dashed solid;
border-color:black;margin-
left:160px;">This is come text in a paragraph</p>
</body>

</html>
```

```
body{
text-align:right;
color:#45ffab;
background-color:#73cba3;
}
```

```
div{
background-color:orange;
margin-left:160px;
}
```

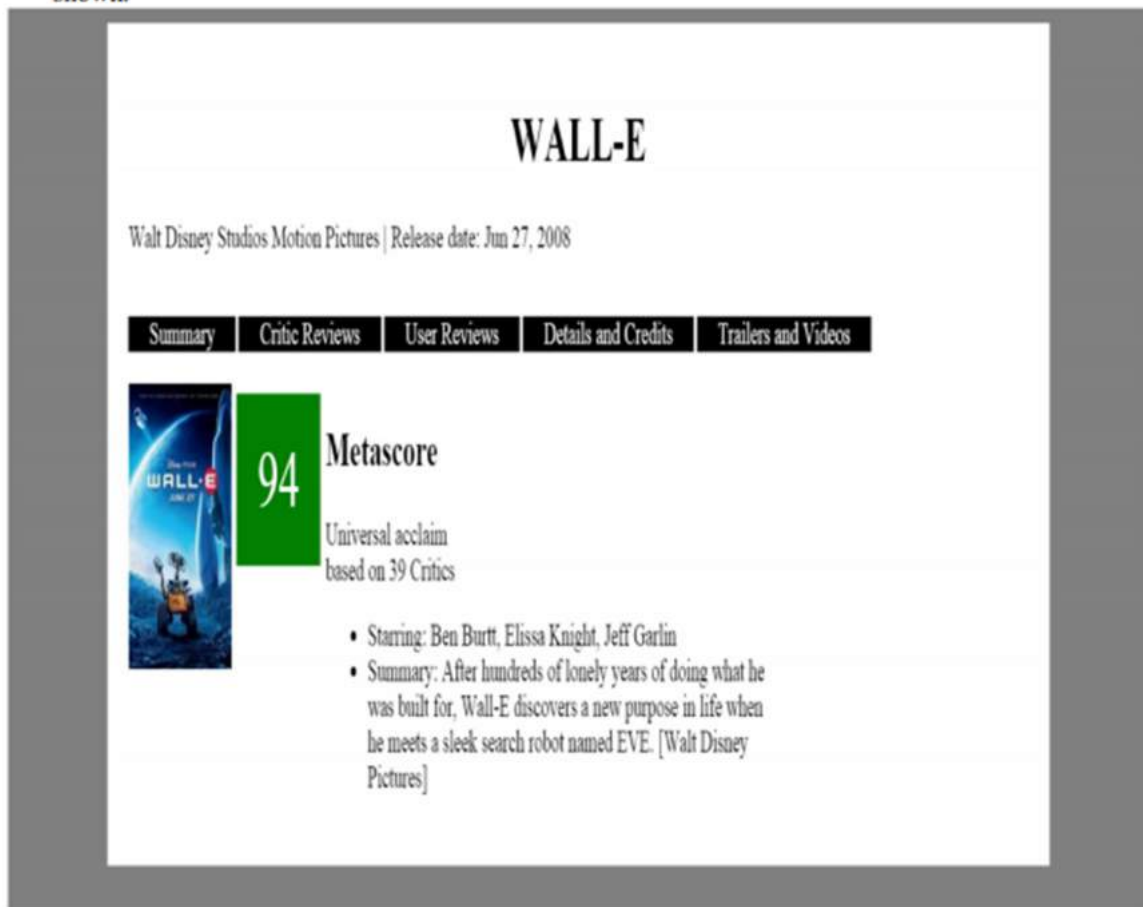
```
h2{
text-align:left;
padding-left: 20px;
}
```

```
p{
text-align:justify;
padding-left:40px;
margin-left:50px;
}
```



Qs9

- 9) Write the **CSS code** necessary to recreate the following appearance on-screen, exactly as shown.



```
<!DOCTYPE html>
<html>

<head>
  <title>Exercise 9</title>
  <link rel="stylesheet" href="Qs-9styles.css" type="text/css">
</head>

<body>
  <div id="parent">
    <h1>Wall-E</h1>

    <p>Walt Disney Studios Motion Pictures | Release date: Jun 2
7,2008</p>

    <ul id="menulist">
      <li>Summary</li>
      <li>Critic Reviews</li>
      <li>User Reviews</li>
```

```

        <li>Details and Credits</li>
        <li>Trailers and Videos</li>
    </ul>

    <div id="scoreinfo">
        
        <div id="score">
            <p>94</p>
        </div>
        <h2 id="infohead">Metascore</h2>
        <p>Universal acclaim<br>based on 39 critics<br>
        <ul>
            <li>Starring: Ben Burtt, Elissa Knight, Jeff Garlin<
/li>
            <li>Sumary: WALL-
E, short for Waste Allocation Load Lifter Earth-
class, is the last robot left on Earth.
                He spends his days tidying up the planet, one pi
ece of garbage at a time. But during 700 years,
                WALL-
E has developed a personality, and he's more than a little lonely. T
hen he spots EVE (Elissa
                Knight), a sleek and shapely probe sent back to
Earth on a scanning mission. Smitten WALL-E embarks
                on his greatest adventure yet when he follows EV
E across the galaxy.</li>
        </ul>
        </p>
    </div>
</div>
</body>

</html>

```

```

body{
    background: grey;
}
#parent{
    background:white;

    width: 80%;
    margin:auto;

    padding:20px;
}

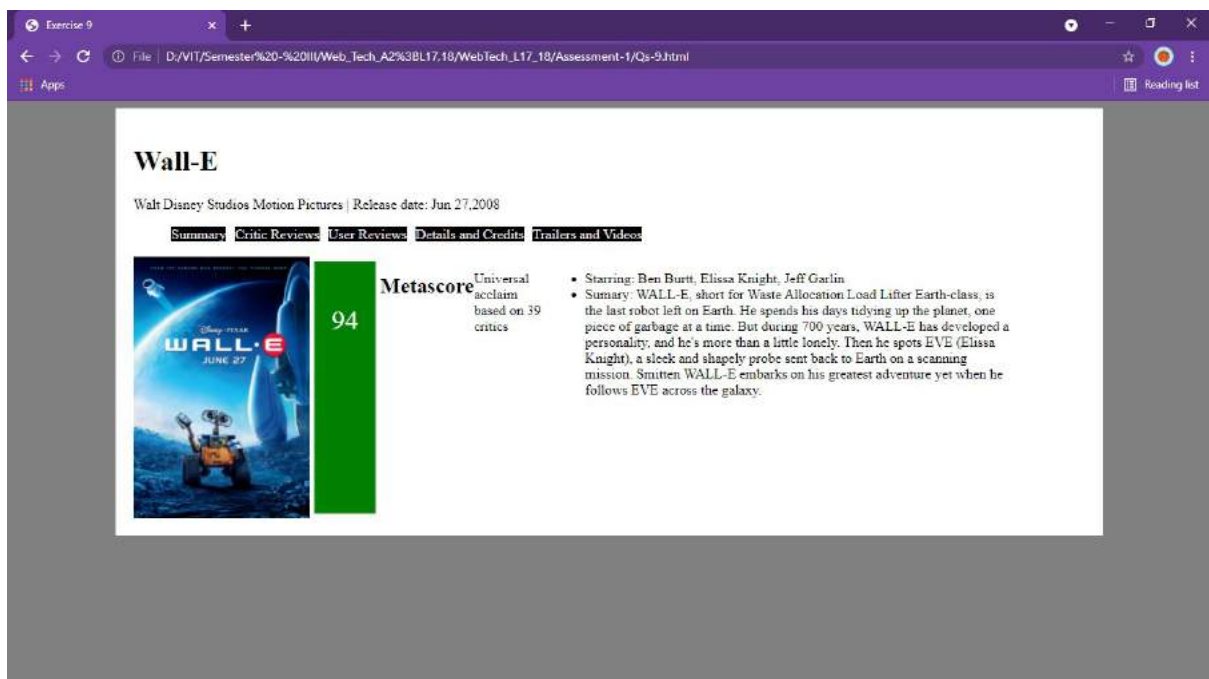
```

```

#menulist{
    color:white;
}
#menulist>li{
    background-color:black;
    display:inline;
    padding:auto 20px;
    margin:3px;
}
img{
    display:inline;
}
#scoreinfo{
    /* display:inline; */
    display:flex;
}
#score{
    background-color:green;
    width:fit-content;
    margin:5px;
    padding:20px;

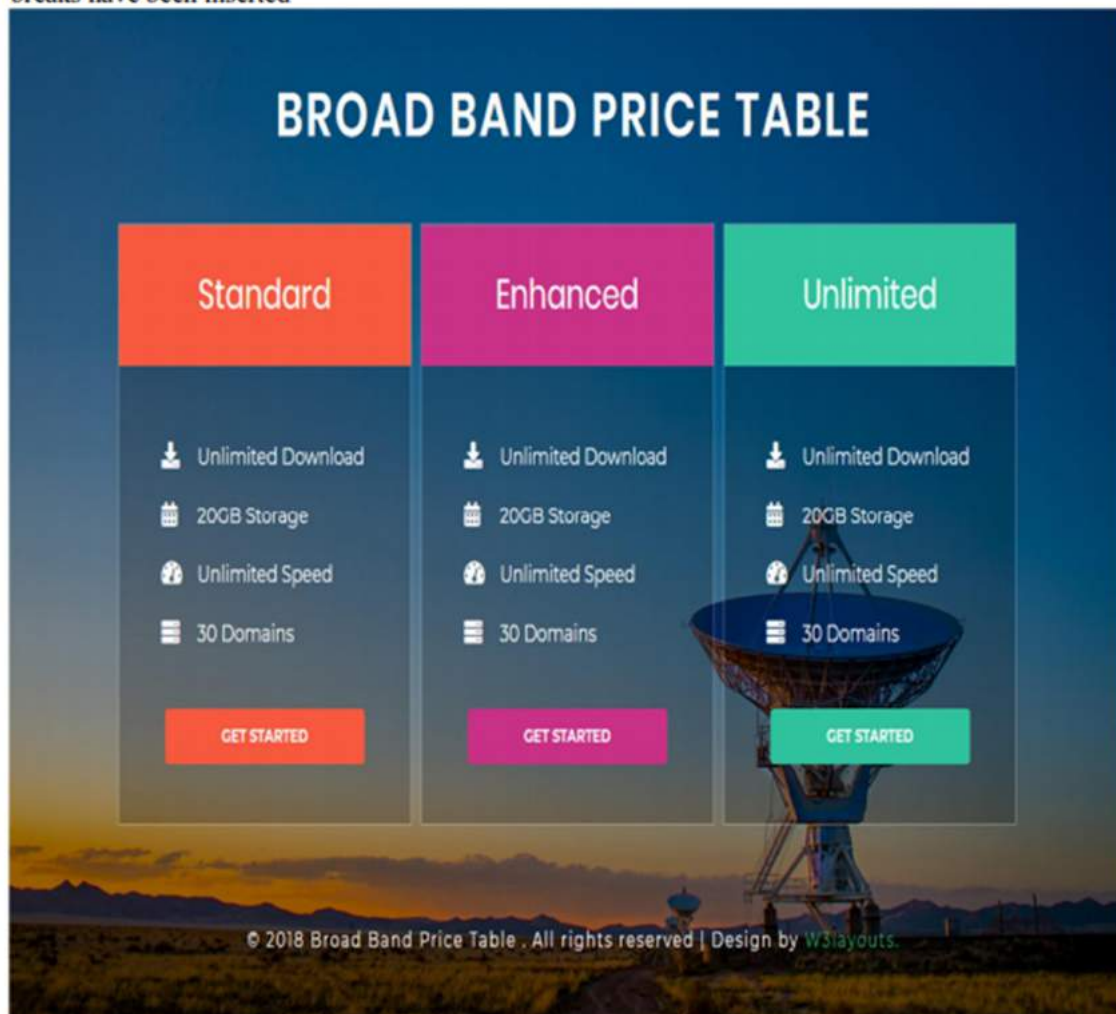
    color:white;
    font-size: 30px;
}
#scoreinfo > p{
    width:50%;
}

```



Qs10

10) Write the HTML and CSS box model to recreate the following appearance. No manual line breaks have been inserted



```
<!DOCTYPE html>
<html>

<head>
  <title>Exercise 10</title>
  <link rel="stylesheet" href="Qs-10styles.css" type="text/css">
</head>

<body>
  <h1 align="center">Broad Band Price Table</h1>
  <div id="parent">
    <div id=child>
      <h3 class=one align="center">Standard</h3>
      <ul>
        <li>Unlimited Download</li>
        <li>20GB Storage</li>
      </ul>
    </div>
  </div>

```

```

        <li>Unlimited Speed</li>
        <li>30 Domains</li>
    </ul>
    <p><input type="button" name="start" value="GET STARTED"
/></p>
</div>
<div id=child>
    <h3 class=two align="center">Enhanced</h3>
    <ul>
        <li>Unlimited Download</li>
        <li>20GB Storage</li>
        <li>Unlimited Speed</li>
        <li>30 Domains</li>
    </ul>
    <p><input id=twobtn type="button" name="start" value="GE
T STARTED" /></p>
</div>
<div id=child>
    <h3 class=three align="center">Unlimited</h3>
    <ul>
        <li>Unlimited Download</li>
        <li>20GB Storage</li>
        <li>Unlimited Speed</li>
        <li>30 Domains</li>
    </ul>
    <p><input id=threebtn type="button" name="start" value="
GET STARTED" /></p>
</div>
</div>
</body>

</html>

```

```

body{
    background-image:url("pexels-pixabay-531880.jpg");
    background-size: cover;
}

#parent{
    display: grid;
    grid-template-columns: 1fr 1fr 1fr;

    width:90%;
    margin:auto;
}

#child{
    background-color: rgba(0,0,0,0.5);
}

```

```
        margin:auto 10px;
        padding:0;
        padding-bottom: 20px;

        width:80%;
    }
    #child > ul{
        width:fit-content;
        margin:auto;
    }

    li{
        margin:40px;

        color:white;
    }

    #child > p{
        width:fit-content;
        margin:10px auto;
    }
    .one{
        background-color:orange;
        margin-top:0px;
        padding:30px 20px;
    }
    .two{
        background-color:magenta;
        margin-top:0px;
        padding:30px 20px;
    }
    .three{
        background-color:green;
        margin-top:0px;
        padding:30px 20px;
    }

    input{
        padding:15px 20px;
        background-color: orange;
        border:none;
    }
```