1. Write the HTML for the following Screen.

<div style="background:yellow">

This is a heading

This is a paragraph.

</div>

```
index.html  X

index.html  >  html
1    <!DOCTYPE html>
2    <html>
3    <head>
4    <title>Page Title</title>
5    </head>
6    <body>
7    <body style="background-color: ■rgb(241, 241, 3);">
8    <h1 style="background-color: ■rgba(241, 19, 19, 0.904);">This is a heading</h1>
9    <p style="background-color: □rgba(7, 125, 78, 0.986);">This is a paragraph.</p>
10   </body>
11   </html>
```

2) Write HTML for the following text and images below? The first image has a square border and the second image has no border.

Create a link of an image:

```
1    <!DOCTYPE html>
2  ∨ <html>
3  ∨    <body>
4           <h1>Stop Staringgg!</h1>
5           <img src = "https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcQ7OIYfMxrcS3gL0lw1wRZ1rIhwBmvCpM4Xbg&usqp=CAU" alt = "emoji.com"
6        </body>
7    </html>
```

3) Write the HTML for the following text. Do **not** consider the outermost border:

Each table starts with a table tag. Each table row starts with a tr tag. Each table data starts with a td tag.

One column:

100

One row and three columns:

100	200	300

Two rows and three columns:

100	200	300
400	500	600

```html
1   <!DOCTYPE html>
2   <html>
3   <style>
4   table, th, td {
5     border: 1px solid □black;
6     border-collapse: collapse;
7   }
8   </style>
9   <body>
10      <p><strong>One column: </strong></p>
11      <table style="width:5%">
12          <tr>
13            <th>100</th>
14          </tr>
15      </table>
16      <p><strong><strong>One row and three Column: </strong></p>
17      <table style="width:5%">
18      <tr>
19          <th>100</th>
20          <th>200</th>
21          <th>300</th>
22      </tr>
23      </table>
24      <p><strong>Three row and three Column: </strong></p>
25      <table style="width:5%">
26      <tr>
27          <th>100</th>
28          <th>200</th>
29          <th>300</th>
30      </tr>
31      <tr>
32          <th>400</th>
33          <th>500</th>
34          <th>600</th>
35      </tr>
36      </table>
37  </body>
38  </html>
```

4) Write the HTML for the following text. Do **not** consider the outermost border :

This table has no borders:

100	200	300
400	500	600

And this table has no borders:

100 200 300

400 500 600

```
1    <!DOCTYPE html>
2    <html>
3        <div>
4        <style>
5            th, td {
6      border-style: inset;
7    }
8        </style>
9    <p><strong>This table has borders: </strong></p>
10   <table style="width:5%">
11   <tr>
12       <th>100</th>
13       <th>200</th>
14       <th>300</th>
15   </tr>
16   <tr>
17       <th>400</th>
18       <th>500</th>
19       <th>600</th>
20   </tr>
21   </table>
22   </div>
23   <div>
24       <p><strong>This table has no borders: </strong></p>
25       <tr>
26           <th>100</th>
27           <th>200</th>
28           <th>300</th>
29       </tr>
```

```
30          <br>
31          <tr>
32              <th>400</th>
33              <th>500</th>
34              <th>600</th>
35          </tr>
36      </div>
37      </body>
38      </html>
39
```

5) Write the HTML for the following text. Do **not** consider the outermost border :

Numbered list:
1. Apples
2. Bananas
3. Lemons
4. Oranges

Letters list:
A. Apples
B. Bananas
C. Lemons
D. Oranges

Lowercase letters list:
a. Apples
b. Bananas
c. Lemons
d. Oranges

Roman numbers list:

I. Apples
II. Bananas
III. Lemons
IV. Oranges

Lowercase Roman numbers list:
i. Apples
ii. Bananas
iii. Lemons
iv. Oranges

```html
<!DOCTYPE html>
<html>
    <body>
        <p><strong>Numered List:</strong></p>
        <ol type="1">
            <li>Apples</li>
            <li>Bananas</li>
            <li>Lemons</li>
            <li>Oranges</li>
        </ol>
        <p><strong>Letters List:</strong></p>
        <ol type="A">
            <li>Apples</li>
            <li>Bananas</li>
            <li>Lemons</li>
            <li>Oranges</li>
        </ol>
        <p><strong>Lowercase Letters list:</strong></p>
        <ol type="a">
            <li>Apples</li>
            <li>Bananas</li>
            <li>Lemons</li>
            <li>Oranges</li>
        </ol>
        <p><strong>Roman Numbers list:</strong></p>
        <ol type="I">
            <li>Apples</li>
            <li>Bananas</li>
            <li>Lemons</li>
            <li>Oranges</li>
        </ol>
        <p><strong>Lowercase Roman Numbers list:</strong></p>
        <ol type="i">
            <li>Apples</li>
            <li>Bananas</li>
            <li>Lemons</li>
            <li>Oranges</li>
        </ol>
    </body>
</html>
```

6) Write the HTML for the following image shown below. **Note:** The characters in a password field are masked (shown as asterisks or circles). Do **not** consider the outermost border :

Username: [   ]
Password: [********]

```
1    <!DOCTYPE html>
2    <html>
3        <body>
4            <form action="#">
5                <p>username:
6                    <input type="text" name="username"/></p>
7                <p>password:
8                        <input type="password" name="password"/>
9                </p>
10                <input type="button" name="password"
11                    value="Submit"/>
12            </form>
13        </body>
14    </html>
```
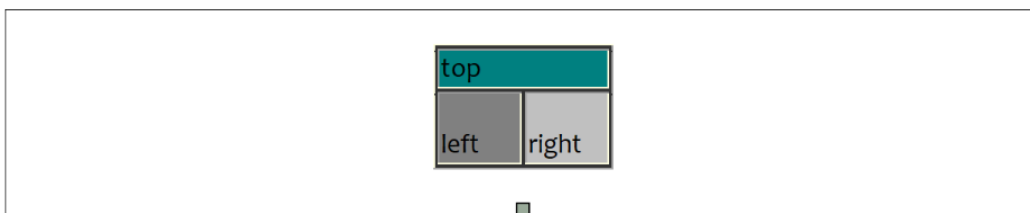
7) Write the HTML for the following image shown below. Do **not** consider the outermost border :

☐ I have a bike
☐ I have a car

[Submit]

```html
<!DOCTYPE html>
<html>
<body>
<form action="/action_page.php">
  <input type="checkbox" id="I have a Bike" name="Vehicle" value="I have a Bike">
  <label for="I have a Bike"><strong>I have a Bike</strong></label><br>
  <input type="checkbox" id="i have a Car" name="Vehicle" value="I have a Car">
  <label for="I have a Bike"><strong>I have a Car</strong></label>
<br>
<head></head>
<meta name="viewport" content="width=device-width, initial-scale=1">
<style>
.btn {
  border: 2px solid rgb(79, 194, 202);
  background-color: rgba(228, 226, 226, 0.616);
  color: rgb(2, 8, 11);
  padding: 10px 28px;
  font-size: 16px;
  cursor: pointer;
  border-radius: 4px;
}
.Submit:hover {
  background: #47c6c2;
  color: white;
}
</style>
<button class="btn Submit">Submit</button>
</head>
</form>
</body>
</html>
```

8) Write the HTML for the following image shown below. Do **not** consider the outermost border :

```
1   <!DOCTYPE html>
2   <html>
3   <style>
4   table, th, td {
5     border:1px solid ▢black;
6     border-collapse: collapse;
7   }
8   th {
9     text-align: left;
10  }
11  </style>
12  <body>
13  <table style="width:10%">
14    <tr bgcolor="darkgreen">
15      <th colspan="2">top</th>
16    </tr>
17    <tr style="height:45px">
18      <td>left</td>
19      <td>right</td>
20    </tr>
21  </table>
22  </body>
23  </html>
```

9)

topleft	topright
botleft	botright

```html
1   <!DOCTYPE html>
2   <html>
3   <style>
4   table, th, td {
5     border:1px solid ☐black;
6     border-collapse: collapse;
7   }
8   th {
9     text-align: left;
10  }
11  </style>
12  <body>
13  <table style="width:10%">
14    <tr bgcolor="gray">
15      <th>topleft</th>
16      <th>topright</th>
17    </tr>
18    <tr style="height:45px">
19      <td>left</td>
20      <td>right</td>
21    </tr>
22  </table>
23
24  </body>
25  </html>
```