Introduction to CSS

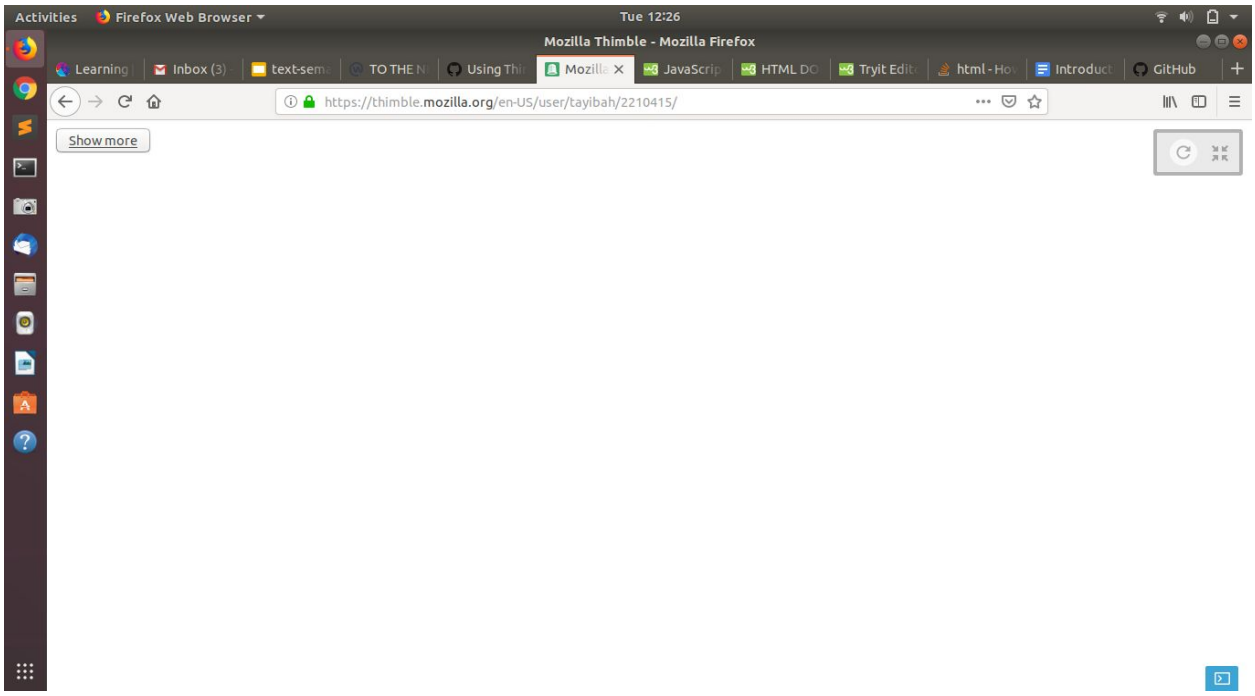
Q1. Make a button with text “Show More” and underline it on hover.

Ans.

```
<!DOCTYPE html>
<html>
  <head>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1">
        <title></title>
        <link rel="stylesheet" href="style.css">
  </head>
  <body>
        <button id="btn" >Show more</button>


  </body>
</html>
```

CSS:

```
#btn:hover{
  text-decoration: underline;
}
```



Q2 Write “Lorem Ipsum is simply dummy text of the printing and typesetting industry” and strike through it.

Ans :

```
<!DOCTYPE html>
<html>
 <head>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1">
        <title></title>
        <link rel="stylesheet" href="style.css">
 </head>
 <body>
        <p> “Lorem Ipsum is simply dummy text of the printing and typesetting industry”</p>


 </body>
</html>
```

CSS:

```
p
{text-decoration:  line-through;}
```

Q3 Use word-break properties inside a box with content so as to see the difference. Word can be “spectrophotofluorometrically”

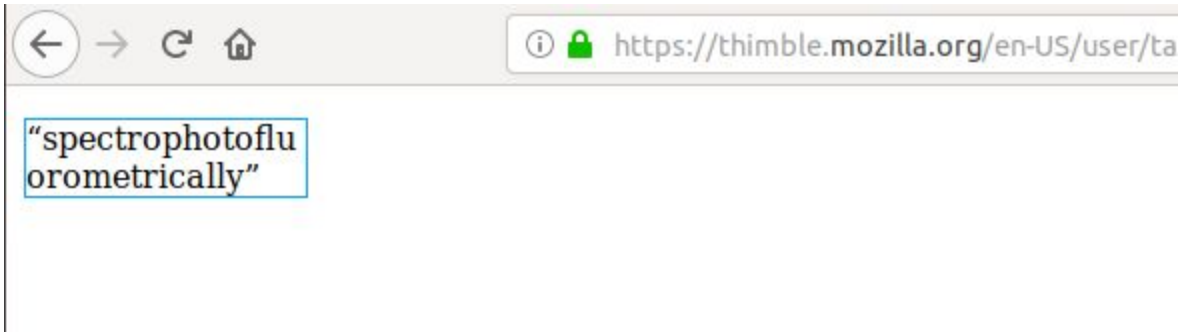
Ans :

```
<html>
 <head>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1">
        <title></title>
```

```
        <link rel="stylesheet" href="style.css">
  </head>
  <body>


        <p> “spectrophotofluorometrically”</p>


  </body>
</html>
```

CSS:

```
p
{word-break:break-all;
}
```



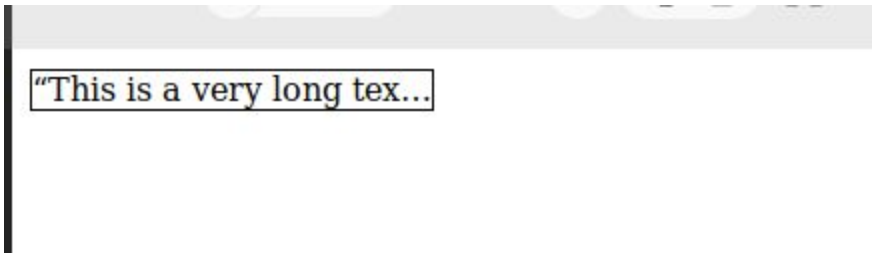
Q4 . **Use ellipsis to hide the content in a box.**

Ans.

```
 <body>


        <p> “This is a very long text and it can be used to show how this property works. ”</p>


  </body>
```

CSS :

```
p {
  white-space:nowrap;
  width: 200px;
  border: 1px solid #000000;
  overflow:hidden;
  text-overflow:ellipsis;

}
```



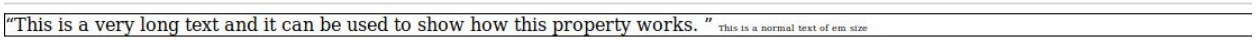
Q5.On a page with heading and para tags , use em values font size.

Ans.

```
<html>
 <body>


        <div> “This is a very long text and it can be used to show how this property works. ”
        <span> This is a normal text of em size</span> </div>


  </body>
</html>
```

CSS :

```
div {
  font-size: 16px;
  border: 1px solid black;
}

span{
  font-size: 0.5em;
}
```

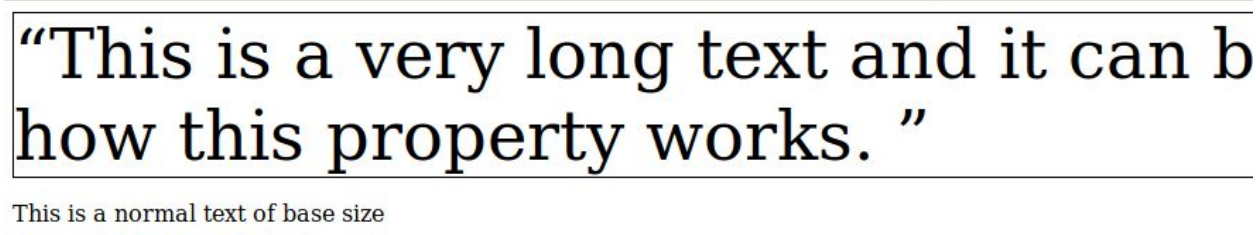


Q6 .On a page with heading and para tags , use rem values font size.

```
<html>
<head>
</head>
  <body>


        <div> “This is a very long text and it can be used to show how this property works.
”</div>
        <p> This is a normal text of base size</p>


  </body>
</html>
```

CSS :

```
html {
  font-size:16px;
}

div {
  font-size: 3rem;
  border: 1px solid black;
}
```



Q7.Use indentation 50px on a paragraph.

Ans

```
<html>
 <body>


        <h2> “This is a very long text and it can be used to show how this property works. ”
        </h2>
        <p>This is a pragraph which is in the html page.</p>

  </body>
</html>
```

CSS :

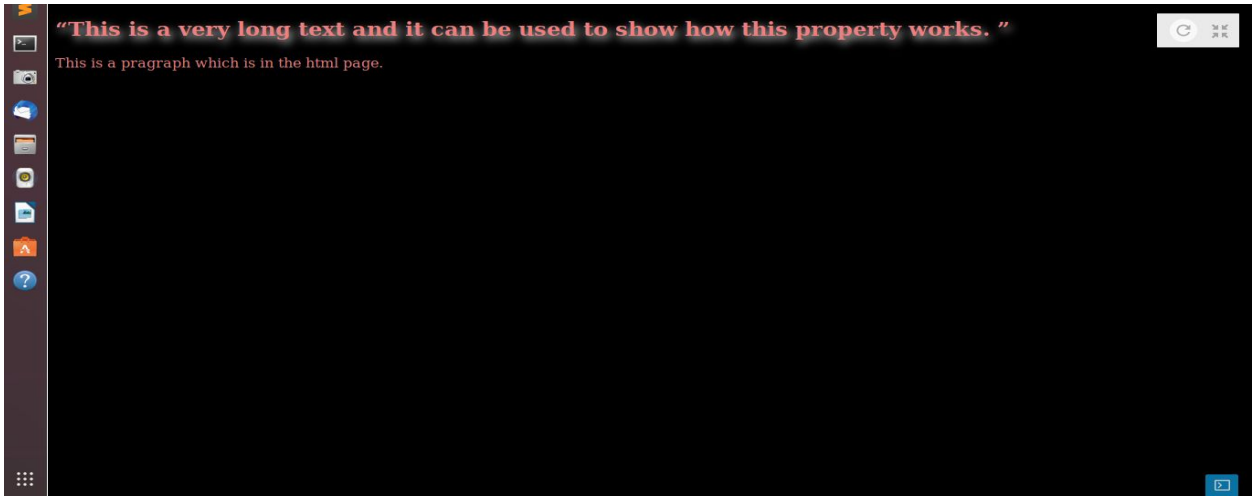
```
h2{
  text-indent: 100px;
}
```

Q8.Maintain a paragraph with text shadow #dedede also give the blur effect.

Ans

```
<html>
 <body>
```

```
        <h2> “This is a very long text and it can be used to show how this property works. ”
        </h2>
        <p>This is a pragraph which is in the html page.</p>

  </body>
</html>
```

CSS:

```
 h2 {
        text-shadow: 3px 5px 10px #dedede;
 }
```