Lesson 3 Demo 13

Text styling, borders, BG images

Objective: To develop the HTML file with text styling, borders, and background images

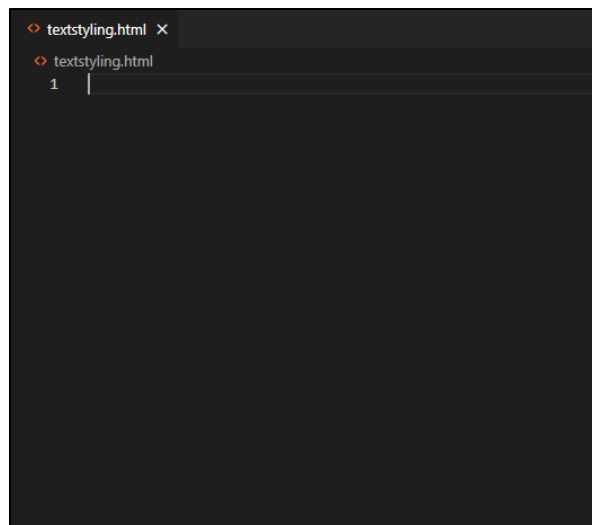**Tools required:** Ubuntu Linux VM

Prerequisites: Visual Studio Code, Browser
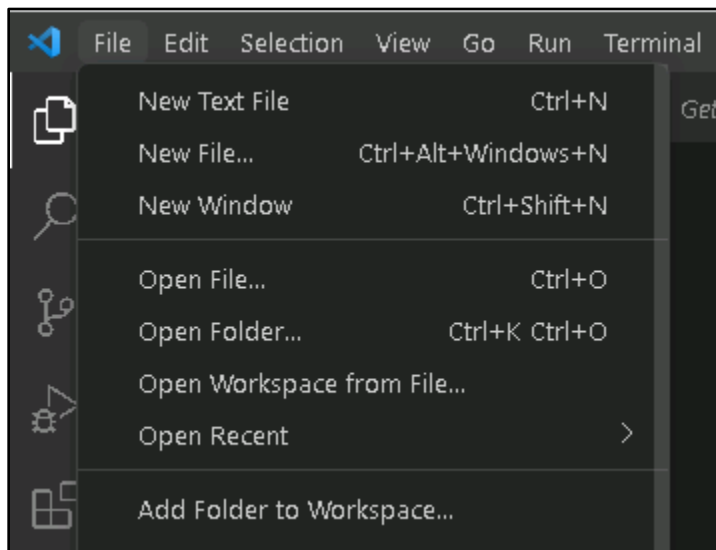
This section will guide you to:

●   Create an HTML page in your IDE

Steps to be followed:

1. On the HTML folder, create a file with a .html extension
2. Create and save text styling, borders, and background images
3. Use the Chrome browser to open the saved file

4. **Step 1:** On the HTML folder, create a file with a .html extension

1.1 Open **Visual Studio Code** and right-click on the **File** menu of the code editor -> select **New File ->** save the file name as a **textstyling.html**

File   Edit   Selection   View   Go   Run   Terminal

New Text File	Ctrl+N	Get
New File...	Ctrl+Alt+Windows+N	
New Window	Ctrl+Shift+N	
Open File...	Ctrl+O	
Open Folder...	Ctrl+K Ctrl+O	
Open Workspace from File...		
Open Recent	>	
Add Folder to Workspace...		

1.2 Enter the below code resolving the warning and errors due to compatibility-related issues:

```
<!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>Document</title>
    <link rel="stylesheet" href="group.css">
</head>
<body>
<div>

    <h1>Text decoration</h1>
    <p>Despite the fact that, as Shakespeare said,
        "the pen is mightier than the sword," the pen itself is not enough
        to make an effective writer.</p>
        <a href="https://en.wikipedia.org/wiki/William_Shakespeare">Open the link</a>
</div>
```

</body>
</html>

2. Use the Chrome browser to open the saved file

```html
textstyling.html ×

textstyling.html > ⊘ html
1   <!DOCTYPE html>
2   <html lang="en">
3   <head>
4       <meta charset="UTF-8">
5       <meta http-equiv="X-UA-Compatible" content="IE=edge">
6       <meta name="viewport" content="width=device-width, initial-scale=1.0">
7       <title>Document</title>
8       <link rel="stylesheet" href="group.css">
9   </head>
10  <body>
11  <div>
12
13      <h1>Text decoration</h1>
14      <p>Despite the fact that, as Shakespeare said,
15          "the pen is mightier than the sword," the pen itself is not enough
16          to make an effective writer.</p>
17          <a href="https://en.wikipedia.org/wiki/William_Shakespeare">Open the link</a>
18  </div>
19  </body>
20  </html>
```

```css
Get Started    inline.html    idclass.html    # group.css ×

# group.css > p
1    body{
2        background-image:url("photo1.jpg");
3    }
4    div {
5        border: 1px solid gray;
6        padding: 8px;
7    }
8
9    h1 {
10       text-align: center;
11       text-transform: uppercase;
12       color: blueviolet;
13   }
14
15   p {
16       color: aliceblue;
17       text-indent: 75px;
18       text-align: justify;
19       letter-spacing: 3px;
20   }
21
22   a {
23       text-decoration:solid;
24       color: darkorange;
25   }
```

3. The expected outcome is: