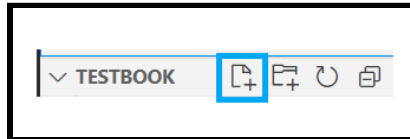# HTML Grouping Element

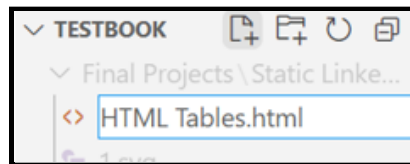**Problem statement:**
With your new gained knowledge on HTML <div> and <span> tags prepare a simple portfolio web page.

Steps:
- Open VS code.
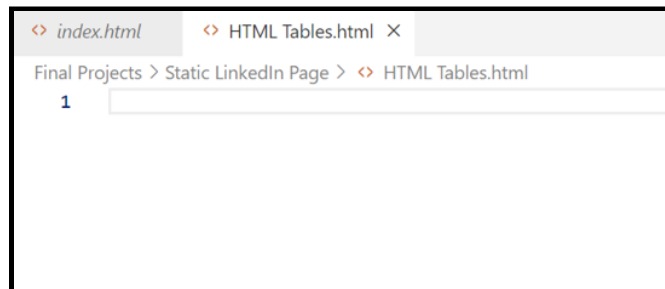- Select New File in the opened folder…

- Save the file in the appropriate folder/ create the folder and save the file with extension.

Give file name that suits your assignment Ex: Portfolio webpage

- The file in the VS Code appears with file extension after saving

Give file name that suits your assignment Ex: Portfolio webpage

Sample code:

```html
<!DOCTYPE html>
<html>
 <head>
   <!--title of the web page-->
   <title>portfolio</title>
   <!--styles for classes-->
   <style>
     .intro{
```

```css
      background-color: lightblue;
    }
    .about{
      background-color: lightgreen;
    }
    .experience{
      background-color: lightpink;
    }
    .skills{
      background-color: orange;
    }
    .hobbies{
      background-color: skyblue;
    }
    .highlights{
      color: red;
      font-weight: bold;
    }
  </style>
 </head>
 <body>
  <!--Main division-->
  <div class="main">
    <!--seperate division for intro-->
    <div class="intro">
      <h2>Hi I'm Kunal</h2>
    </div>
    <!--seperate division for about content and some part of the text are
highlighted using span-->
    <div class="about">
      <h2>About me</h2>
      <p>Thanks for visiting my web page. My name is Kunal. I've completed my
graduation in the year <span class="highlights">2019</span> in the stream <span
class="highlights">Electronics and Communication Engineering</span> in <span
class="highlights">IIT Roorkee.</span></p>
    </div>
    <!--seperate division for experience content and some part of the text are
highlighted using span-->
    <div class="experience">
```
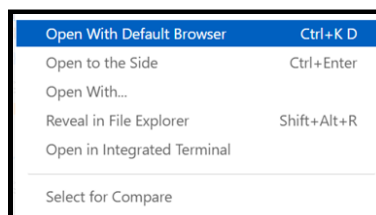
```html
        <h2>My Experience</h2>
        <p>Right after my graduation I started my carrer as a <span
class="highlights"> Software Engineer</span>. As a Software Engineer I've a work
experience of 2.8 years.</p>
    </div>
    <!--seperate division for skill set listed in order-->
    <div class="skills">
        <h2>My Skill set</h2>
        <ol>
            <li>HTML, CSS, JS</li>
            <li>React</li>
            <li>Python Flask</li>
            <li>Database</li>
        </ol>
    </div>
    <!--seperate division for hobbies listed in unordered list-->
    <div class="hobbies">
        <h2>My hobbies</h2>
        <ul>
            <li>Drawing</li>
            <li>Photography</li>
            <li>Design</li>
            <li>Programming</li>
            <li>Computer Science</li>
        </ul>
    </div>
    </div>
 </body>
</html>
```

● View the file in the browser, by right click on the file name in the left pane.

Sample Output:

portfolio

Apps   Reading list

Hi I'm Kunal

About me

Thanks for visiting my web page. My name is Kunal. I've completed my graduation in the year **2019** in the stream **Electronics and Communication Engineering** in **IIT Roorkee.**

My Experience

Right after my graduation I started my carrer as a **Software Engineer**. As a Software Engineer I've a work experience of 2.8 years.

My Skill set

1. HTML, CSS, JS
2. React
3. Python Flask
4. Database

My hobbies

- Drawing
- Photography
- Design
- Programming
- Computer Science

Type here to search