Lesson 02 Demo 05

Adding Tables to a Webpage

Objective: To create and display tables using HTML on a web page and view the output in a local browser
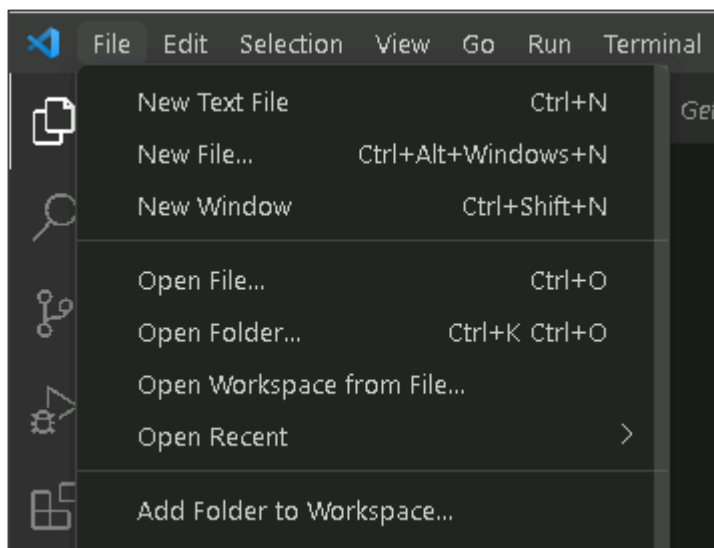
Tools required: Visual Studio Code

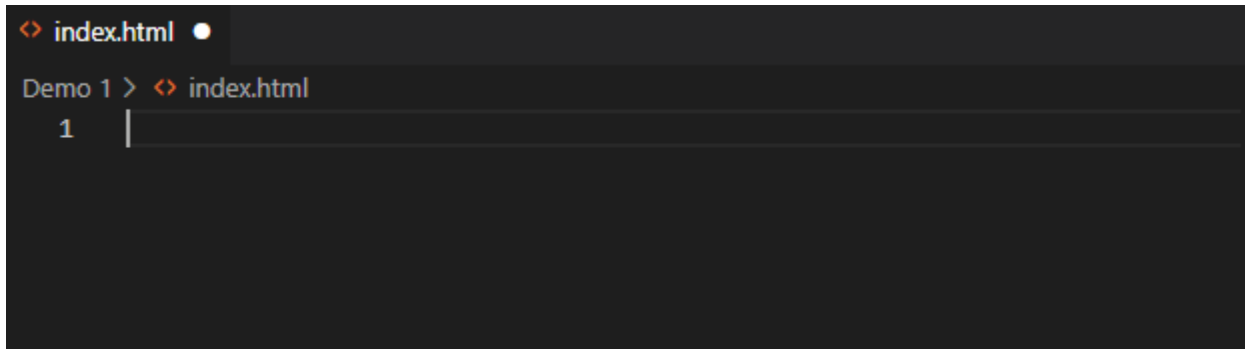**Prerequisites:** None

Steps to be followed:
1. Create an HTML file
2. View the web page in a local browser

Step 1: Create an HTML File

1.1 Open **Visual Studio Code**, right-click on the **File** menu of the code editor, and select **New File**

1.2 Create a file with the name **index.html**

1.3 Enter the following code to view the table on the web page:

```
<HTML>
<body>
<table>
 <tr>
  <th>Company</th>
  <th>Name</th>
  <th>Country</th>
 </tr>
 <tr>
  <td>ABC</td>
  <td>Micheal</td>
  <td>Germany</td>
 </tr>
 <tr>
  <td>XYZ</td>
  <td>John</td>
  <td>Mexico</td>
 </tr>
</table>
</body>
<HTML>
```
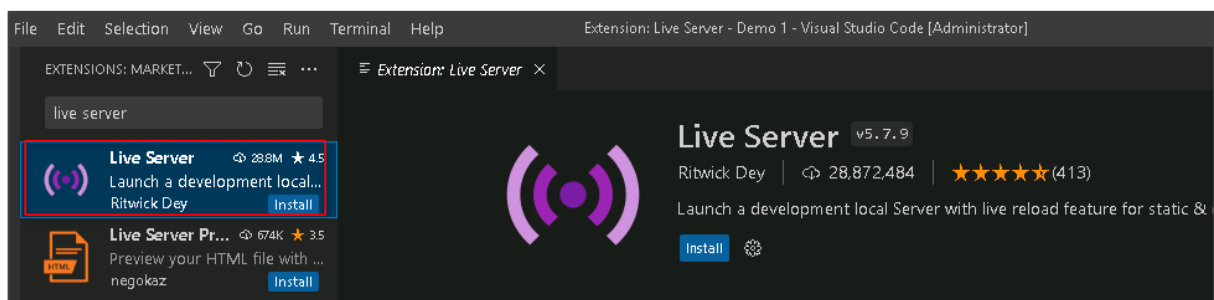
```
Walkthrough: GitHub Copilot Chat        ☰ Untitled-1        <> index.html  ●

C: > Users > SLP13021 > Downloads > <> index.html > ⊘ HTML > ⊘ HTML
  1    <HTML>
  2        <body>
  3        <table>
  4          <tr>
  5             <th>Company</th>
  6             <th>Name</th>
  7             <th>Country</th>
  8          </tr>
  9          <tr>
 10            <td>ABC</td>
 11            <td>Micheal</td>
 12            <td>Germany</td>
 13          </tr>
 14          <tr>
 15            <td>XYZ</td>
 16            <td>John</td>
 17            <td>Mexico</td>
 18          </tr>
 19        </table>
 20        </body>
 21        <HTML>
 22
 23    |
```
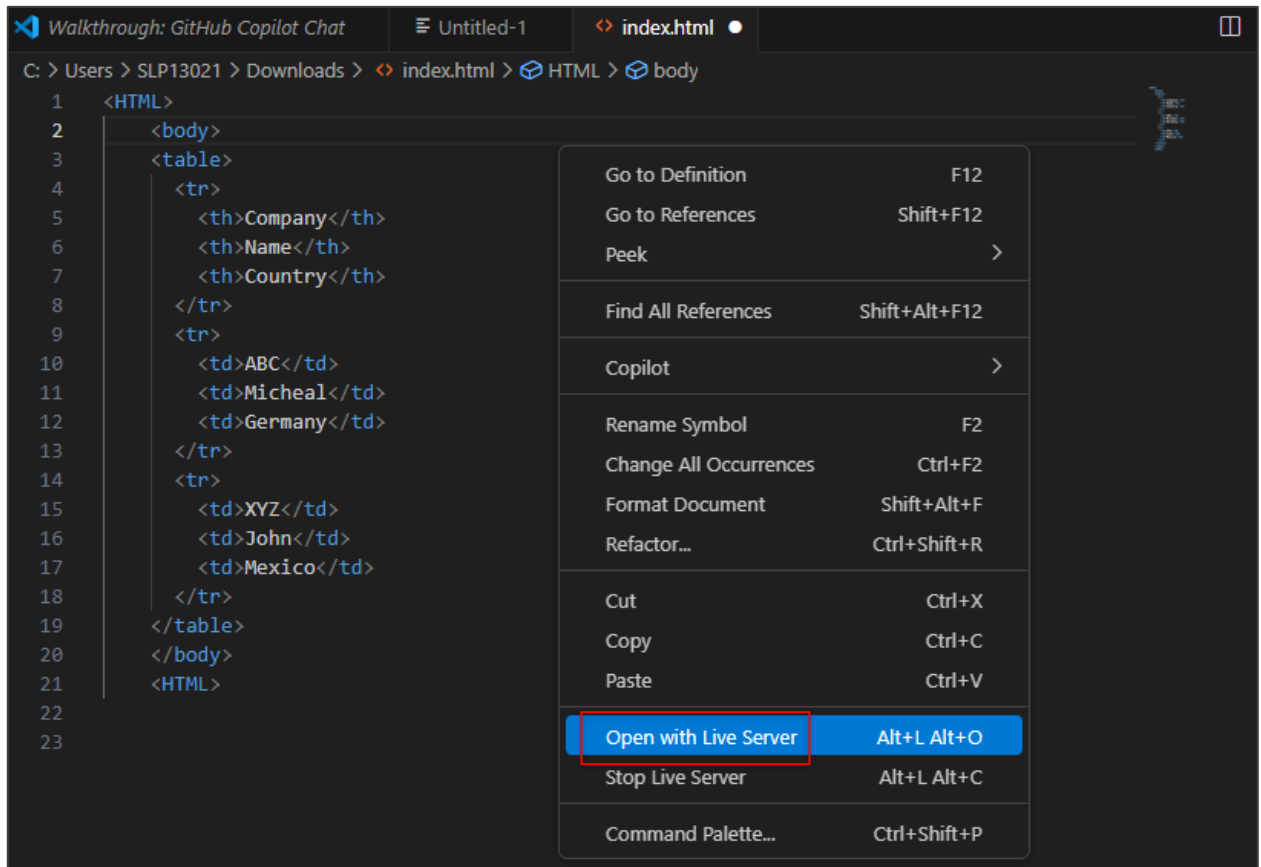
Step 2: View the web page in a local browser

2.1 Go to the Extensions panel in Visual Studio Code and install the **Live Server** extension

2.2 Right-click on index.html and select **Open with Live Server**

2.3 Verify that the table appears correctly with the specified data

By following these steps, you have successfully created an HTML table and displayed it in a local browser using Visual Studio Code.