# Lesson 02 Demo 04

# Adding HTML Plug-Ins

**Objective:** To embed plug-ins into a web page using HTML and display them in a local browser to enhance functionality and user experience
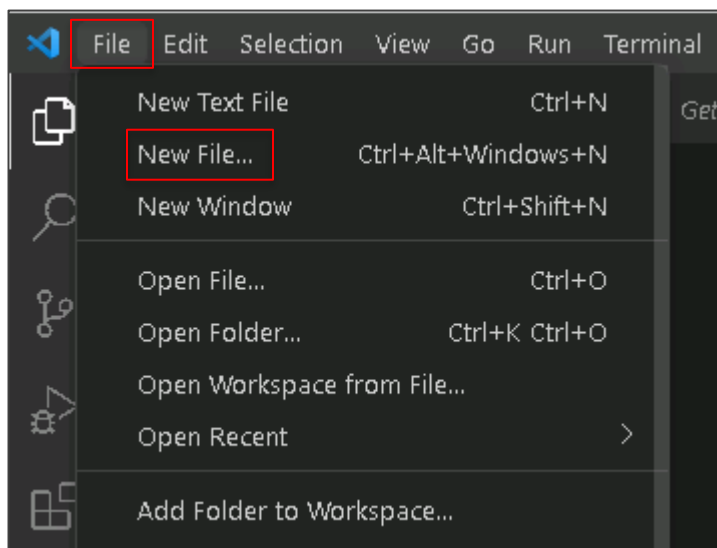
**Tools required:** Visual Studio Code

**Prerequisites:** None
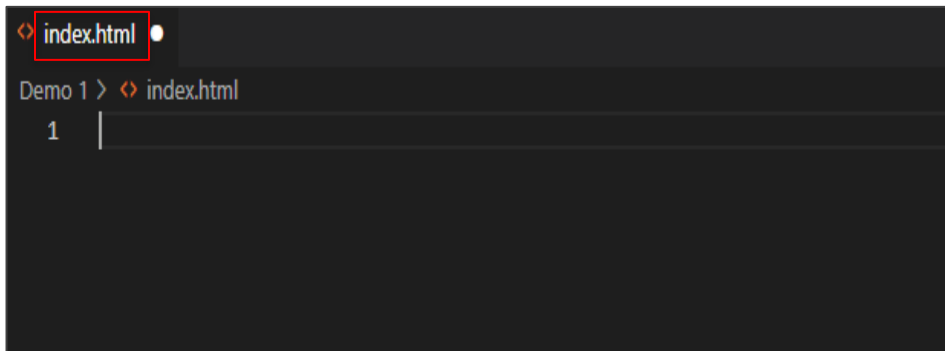
Steps to be followed:
1. Create an HTML file
2. View the web page in a local browser

## Step 1: Create an HTML file

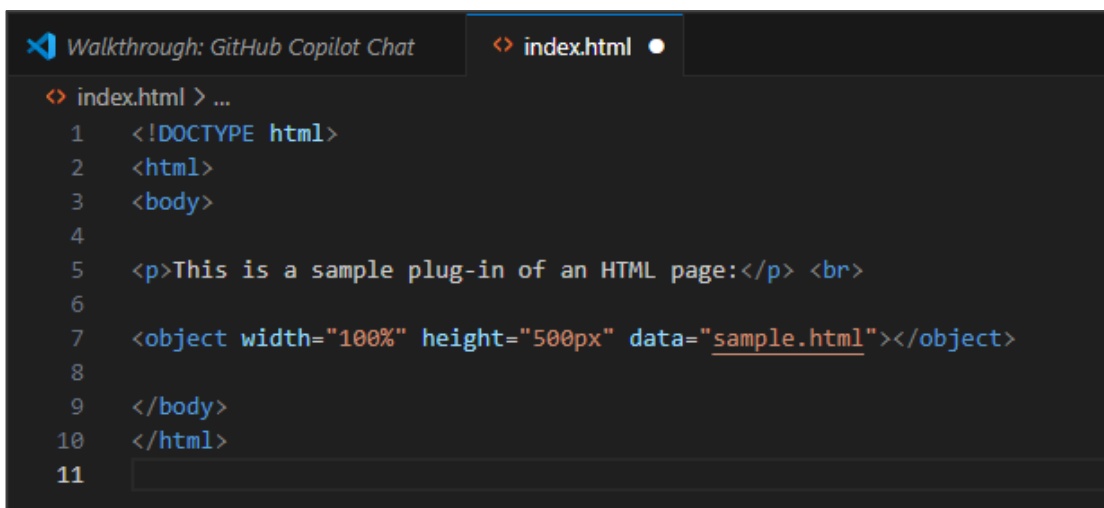1.1 Open Visual Studio Code, right-click on the **File** menu of the code editor, and select **New File…**
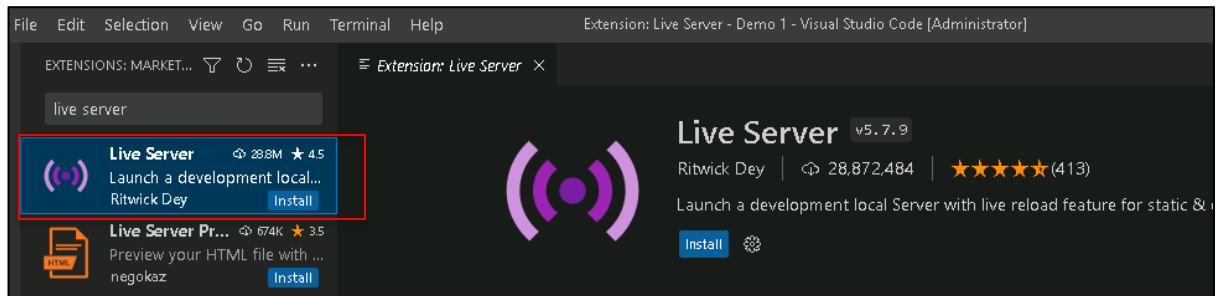
1.2  Name the file **index.html**



1.3  Enter the following HTML code to embed a plug-in:

**<!DOCTYPE html>**
**<html>**
**<body>**
**<p>This is a sample plug-in of an HTML page:</p> <br>**
**<object width="100%" height="500px" data="sample.html"></object>**
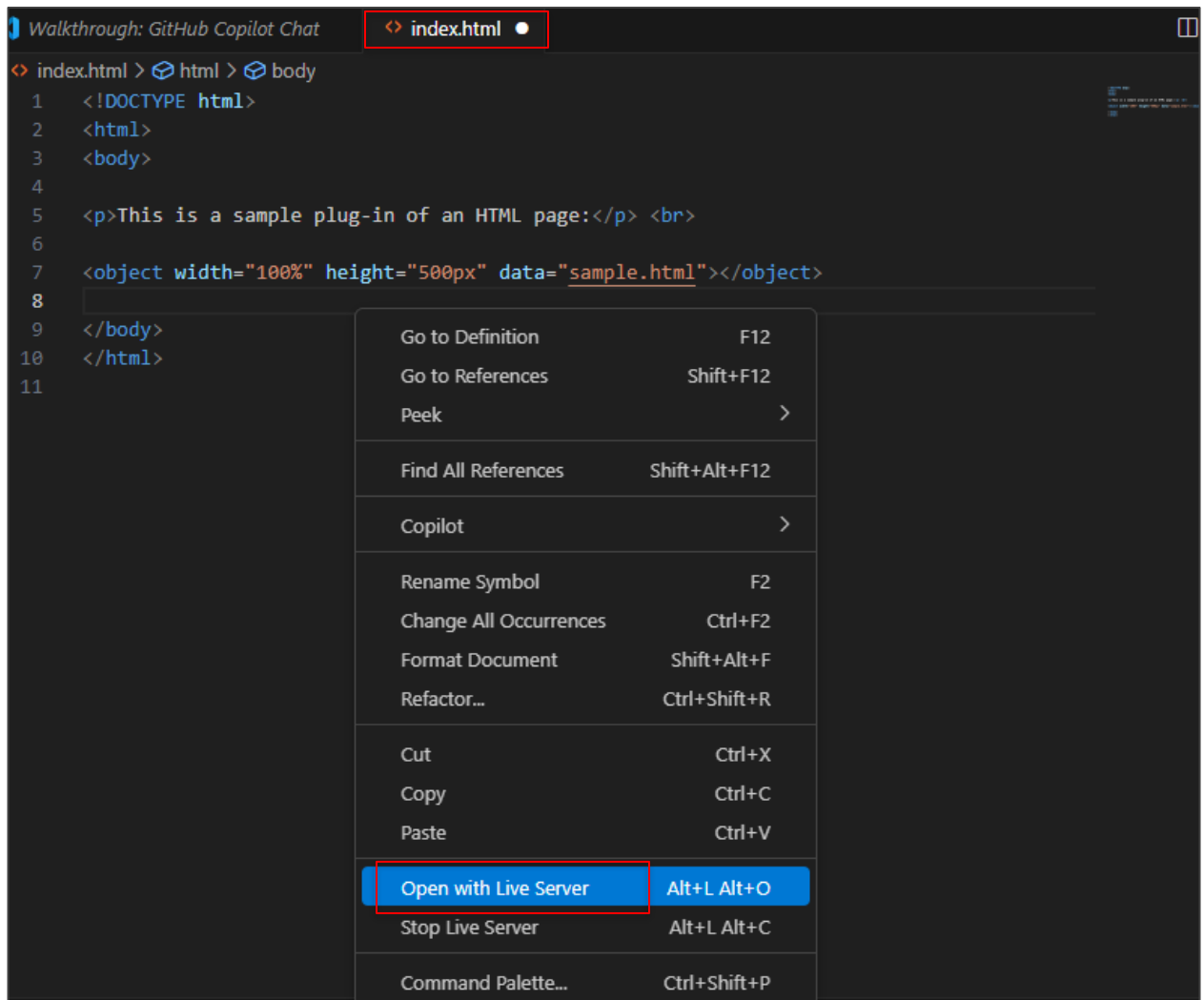 **</body>**
**</html>**
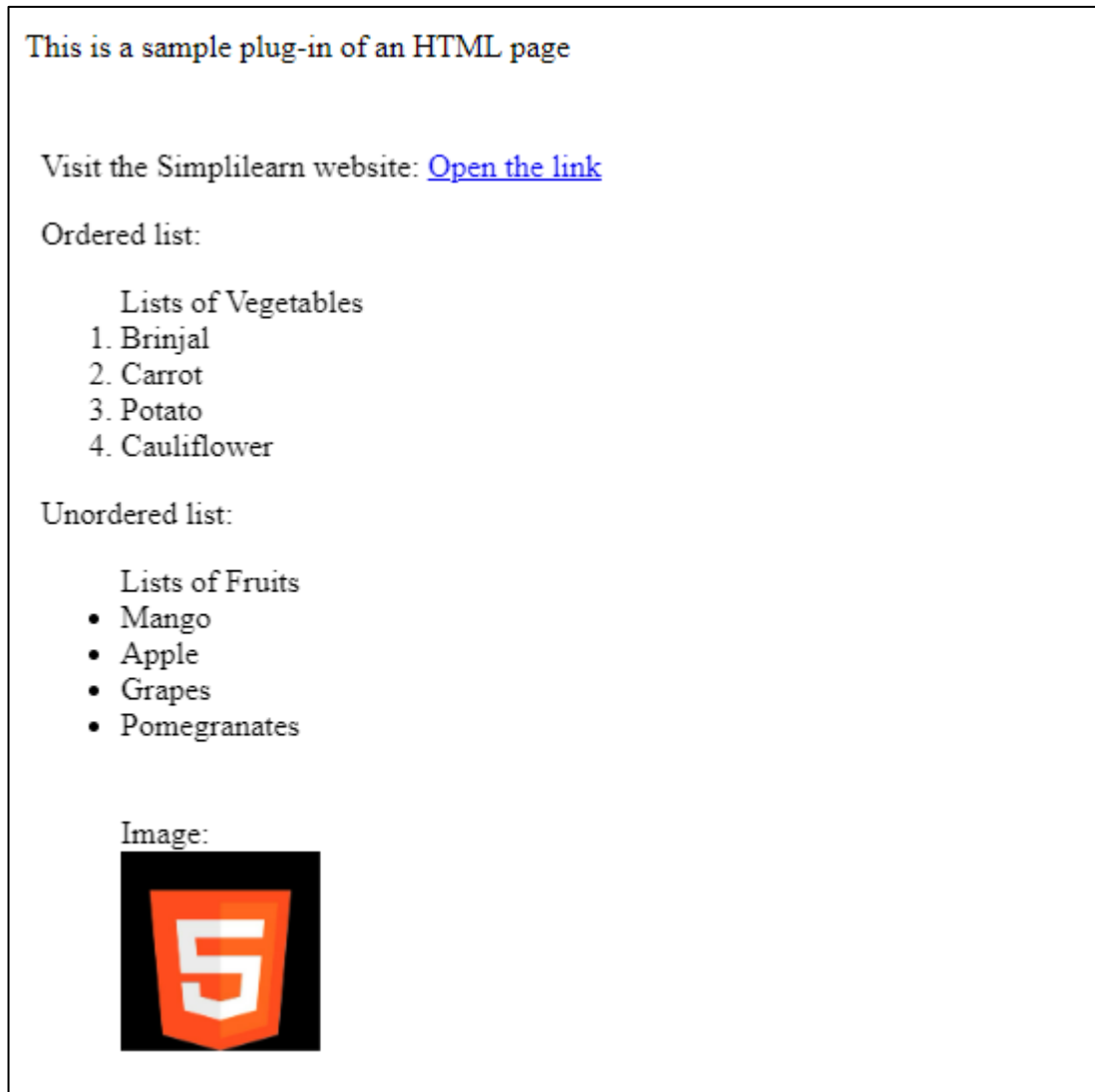
## Step 2: View the web page in a local browser

2.1  In the Extensions panel in Visual Studio Code, search for and install **Live Server**



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

2.3 Verify if the embedded plug-in displays correctly within the web page

This is a sample plug-in of an HTML page

Visit the Simplilearn website: Open the link

Ordered list:

Lists of Vegetables
1. Brinjal
2. Carrot
3. Potato
4. Cauliflower

Unordered list:

Lists of Fruits
- Mango
- Apple
- Grapes
- Pomegranates

Image:



By following these steps, you have successfully embedded an HTML plug-in using the <object> tag and displayed it in a local browser using Visual Studio Code, enhancing functionality and user experience.