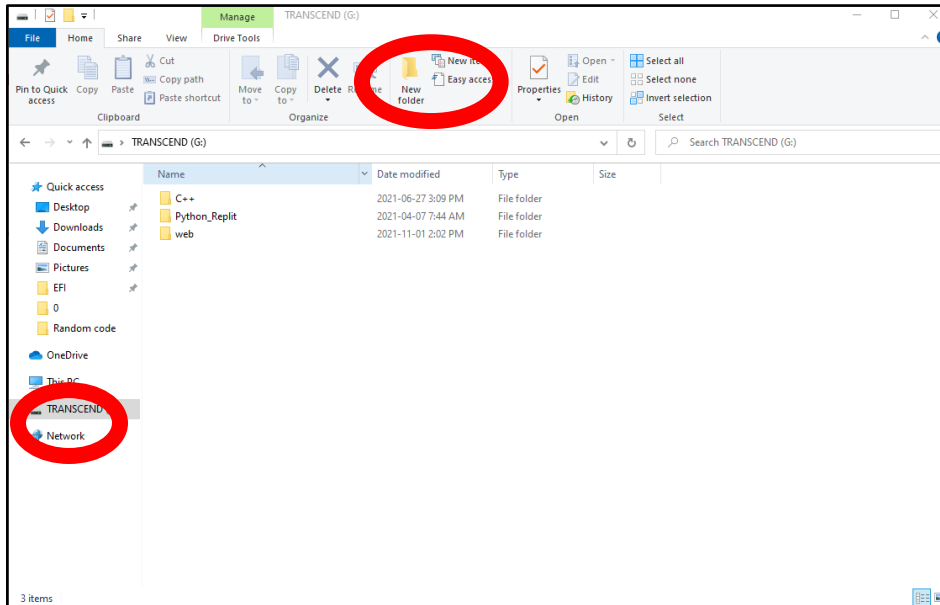


How to use Visual Studio

The first thing I need you to do is plug in the usb. After you have plugged it in, a screen will open up similar to the one below. But if it does not open, click on the folder icon shown below.



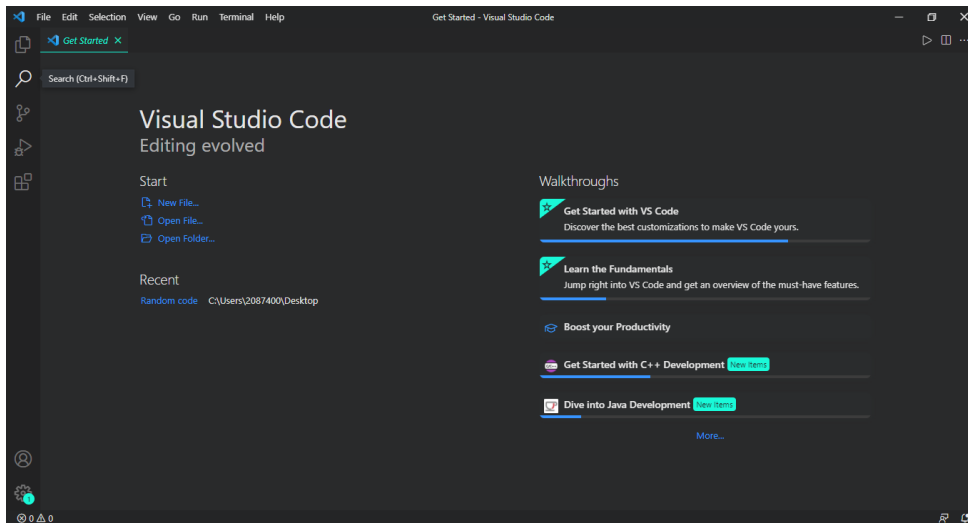
You should be in the usb folder. If not, on the left side you will see the usb name and open it. Click on new folder and name it web. This folder is where your work will be saved.



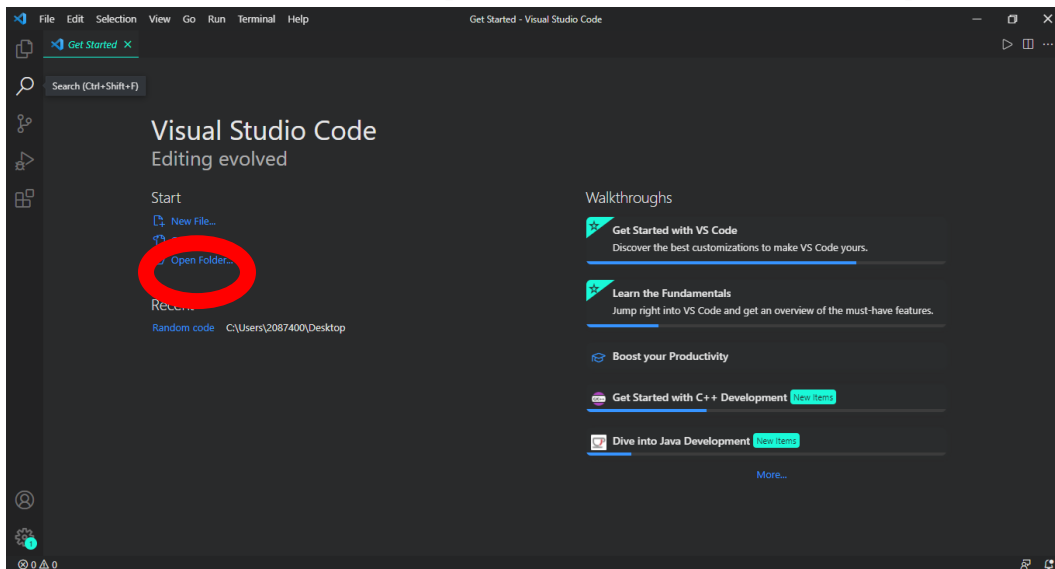
Go back to the desktop and click on this icon.



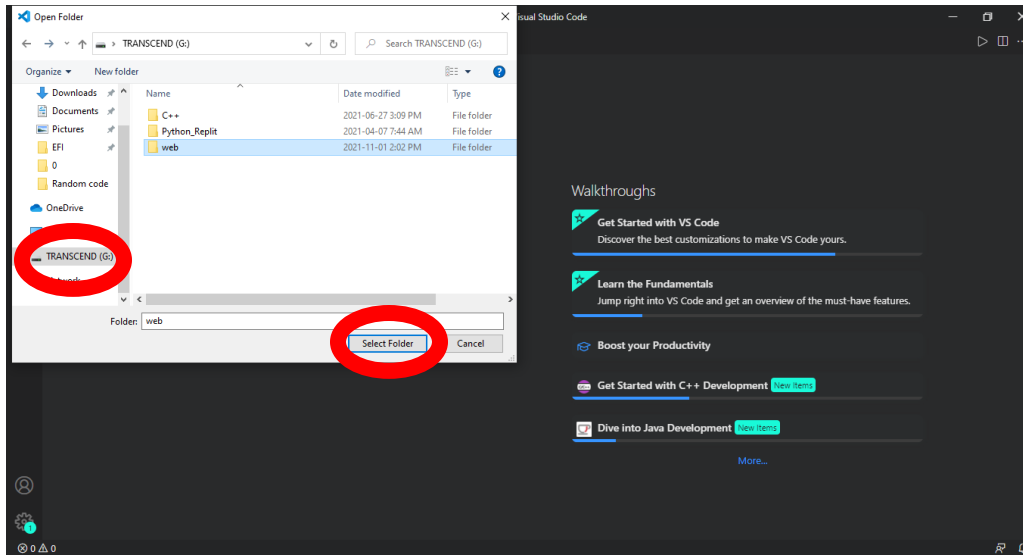
When you open VS code you will have this screen open up.



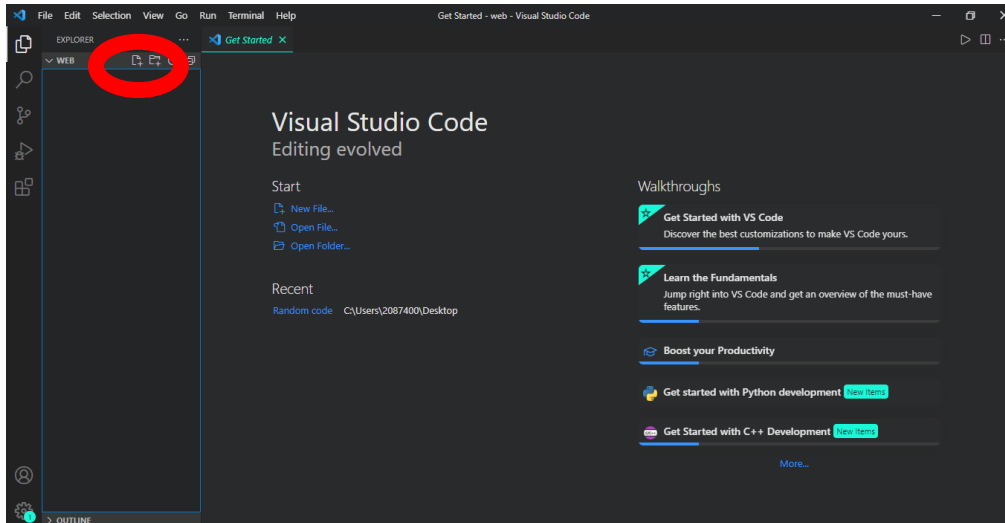
Your VS Code may have a different color theme. So don't worry if the colors on the screen are different from the docs. But the same options should appear as above. Whenever you want to open previous work you can do this by pressing open folder. Make sure when you create the folder to have everything labeled properly because it makes it much easier to keep track of your work. Click on open folder.



After you have pressed open folder a new screen will open on the side. In the folder go to usb -web and then press select folder. After you have clicked select folder a screen may appear asking if you trust this and select trust..



After that has loaded, you have to create a new file. Click on new file which is located right beside web. Look at the image for reference. Name it `hello_world.html`. You may need to move your mouse to the red circle area for the file icon to appear. In the latter lesson you may need to make css or javascript files. To make a css file, type in `filename.css` and `filename.js` for javascript.



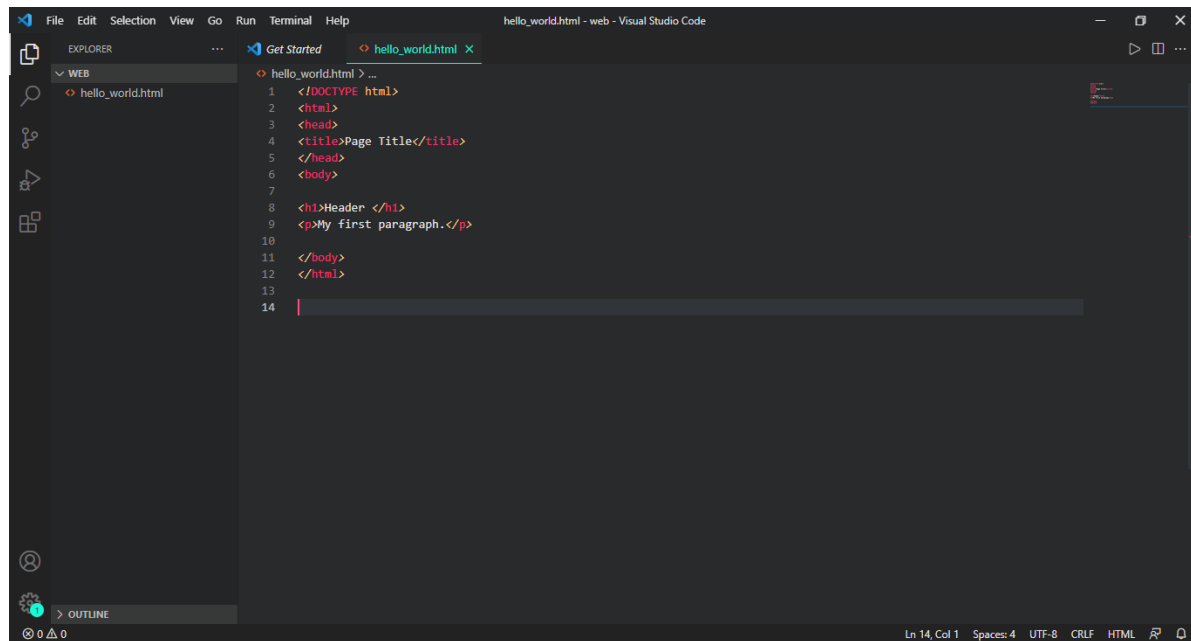
Copy the code below and paste it into hellow_world.html

```
<!DOCTYPE html>
<html>
<head>
<title>Page Title</title>
</head>
<body>

<h1>Header </h1>
<p>My first paragraph.</p>

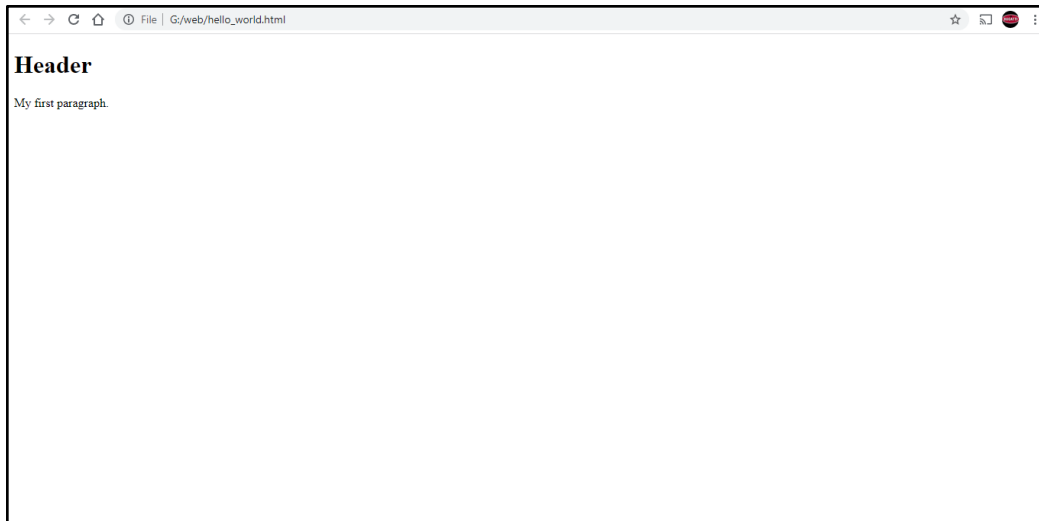
</body>
</html>
```

This is what it should look like.

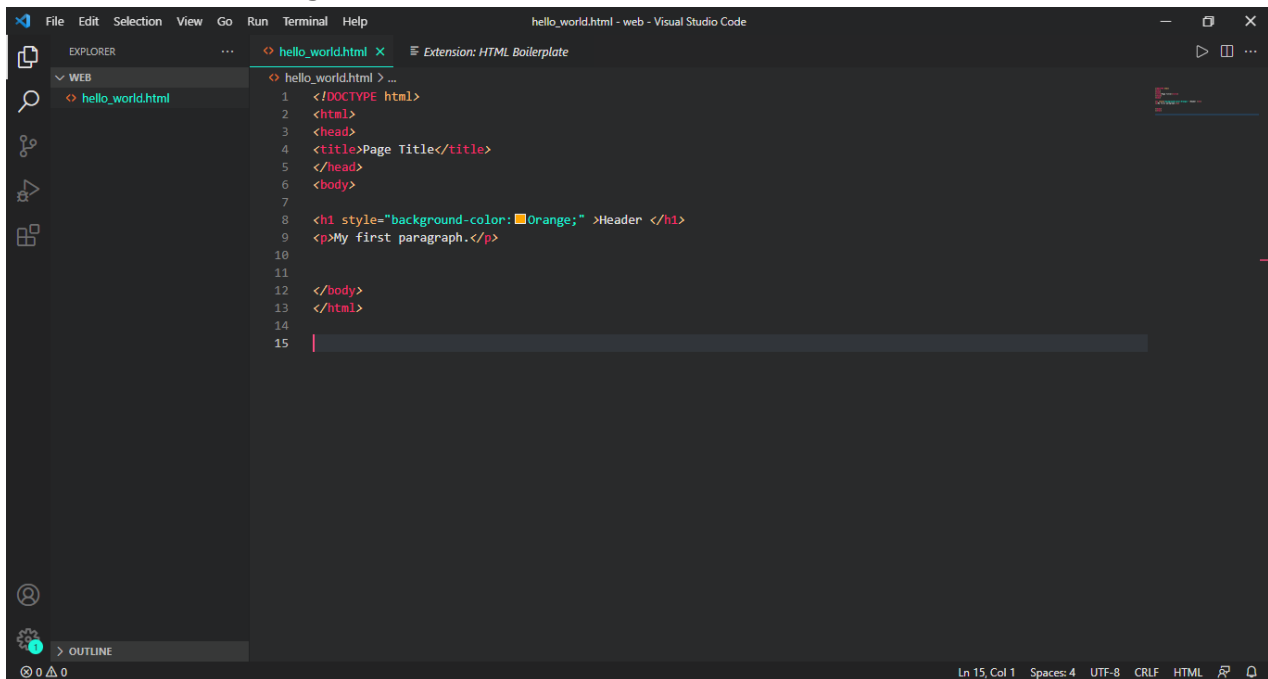


Do not forget to save with Ctrl+S!

To access your web page, go back to your web folder and open your .html file.



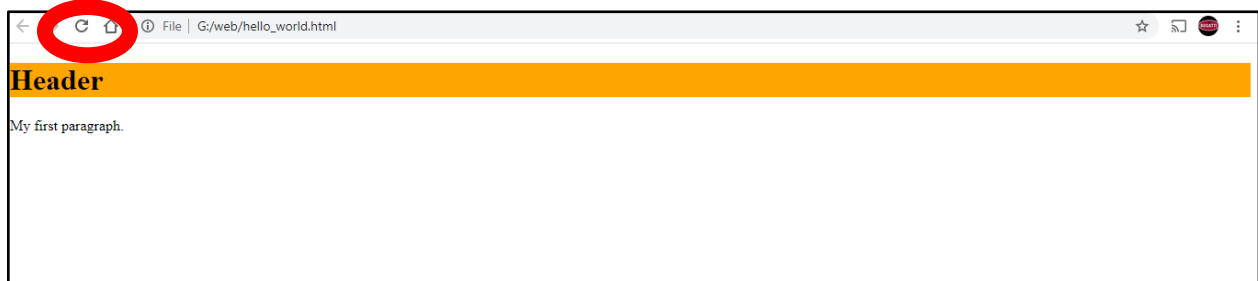
Let's make some changes to the code and see if it works.



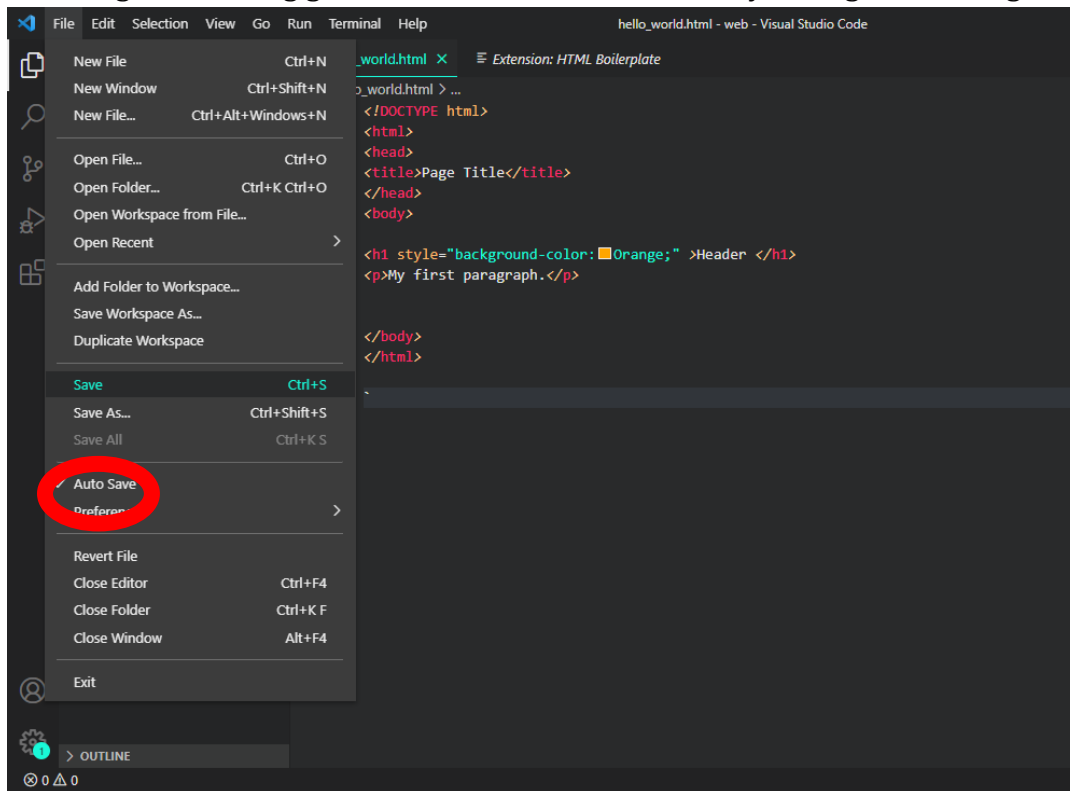
This is what you should replace the header with.

```
<h1 style="background-color:Orange;" >Header </h1>
```

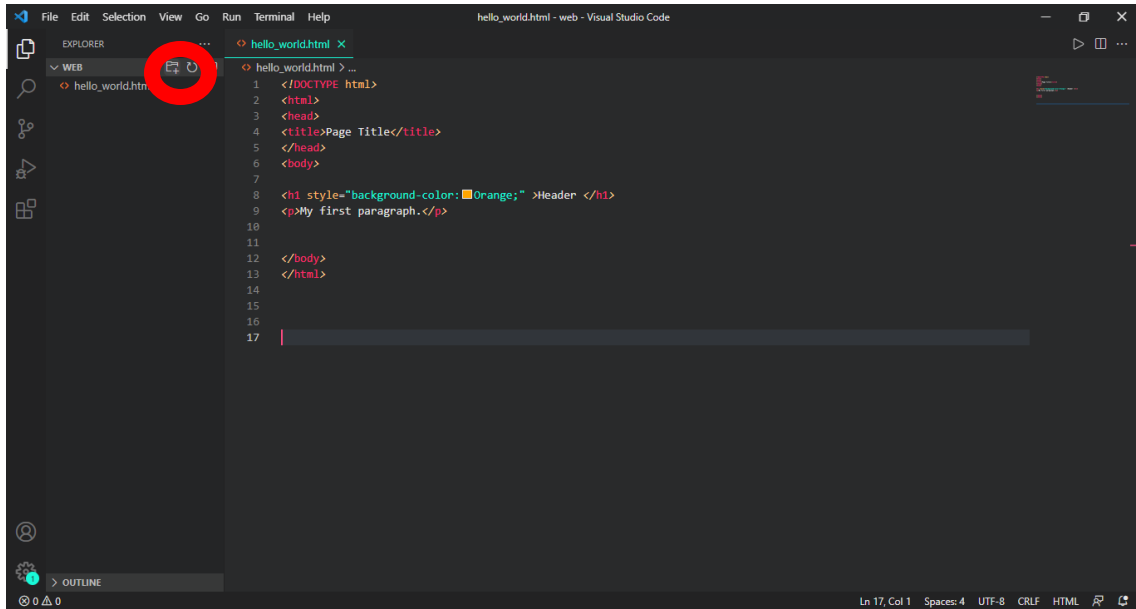
After you have changed the code go back to the page that opened when you saved the code and press refresh or you can right click and open in browser. If the page did not change then you have enabled auto save.



To change the setting go to file and select auto save. Try saving the code again.

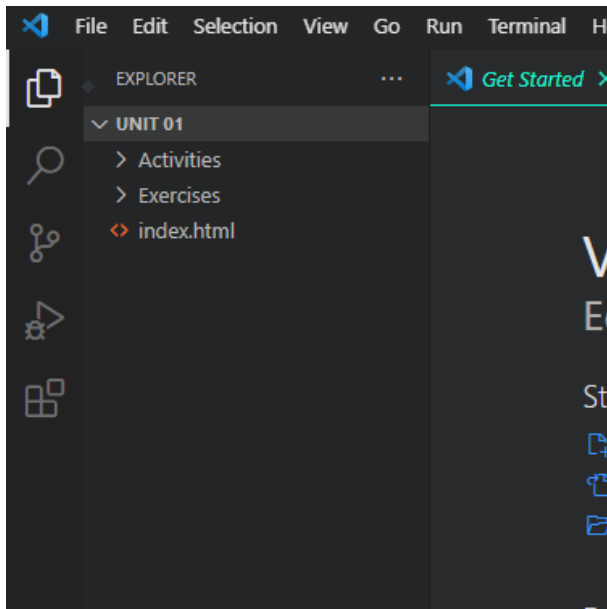


Now we need to know how to make a folder for you to save each unit into. When you made the html file right beside it there is located new folder option. (look at the picture below for reference) Name the folder unit 1. When you start Unit 1 make a folder for exercise and activities within the Unit 1 folder.



You should open web folder instead of a unit folder or activities because then you can't access a folder that is not contained within the folder you open. Ex if you create a folder in web named unit 2 you will not be able to open it if you have pressed file open folder web-unit 1. I suggest instead if you do have to open up a folder do file open folder web. This way you have access to all the folders in the web folder. Just click the > or unit 1 to get access to what is inside that folder.

Before



After

