3/8/22, 12:39 PM OneNote

# **VS Code Basics**

Monday, March 7, 2022 4:39 PM

### **Important Key Elements**

- VS Code is a generic language framework agnostic IDE
  - o It is not designed for any specific language
- · It can work with a host of language and frameworks like
  - o Python
  - o .NET
  - o Java
  - o C++
  - o Go
  - o Javascript
    - React
    - Angular
    - NodeJS
  - o Flutter
  - 0 ...
- By default the IDE doesn't know how to work with any framework
- We can teach it by adding plugins to the VS Code

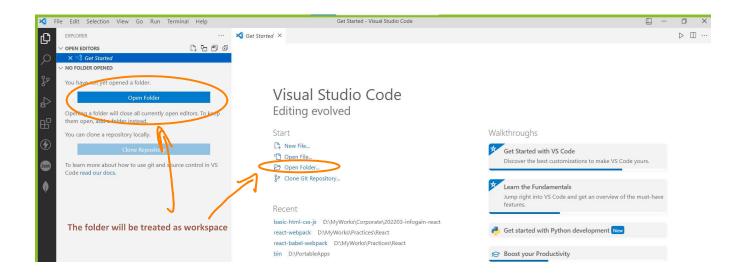
### Working principle

- VS Code always prefers to work in a workspace
- A folder is treated as workspace.
- All files and sub folder is treated as part of that workspace.

# First Time opening VS Code

### **VS Code Plugins**

- They are mini apps that can be installed inside VSCode to work with particular language or framework
- They can be downloaded from VSCode market place
- They are like
  - o apps you install on your smart phone
  - o Plugins you install in browser
- They may add feature to
  - o Auto complete code
  - o Start some external application
  - o Test your code

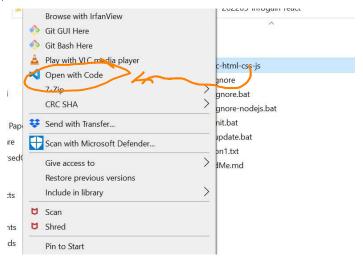


- Next time you open VS Code, it opens in the same folder you were working earlier
  - Last open folder

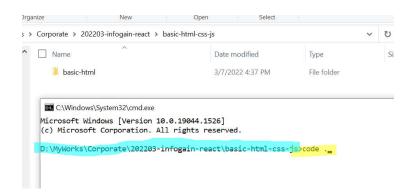
### **Other Options**

### Context Menu

• We can open a folder as workspace by using context menu

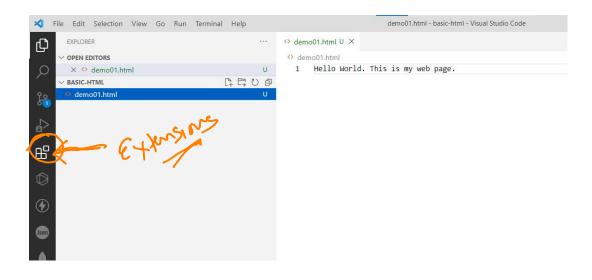


#### Command line



• Open current folder as a workspace

# **Installing additional Plugins**







Once Installed you can press

Ctrl+shif+F9 to open file in browser