# Setting up Dev Environment - Mac ⌄⤓

## Command Line Reference

### Key Controls/Shortcuts

| | |
|---|---|
| **Enter/Return** | Executes the current command |
| **Up/Down Arrow** | Auto-fills previously/next run commands |
| **Control+C** | Stops the process currently running |
| **Tab** | Autocomplete a file or directory name |

### File System Commands

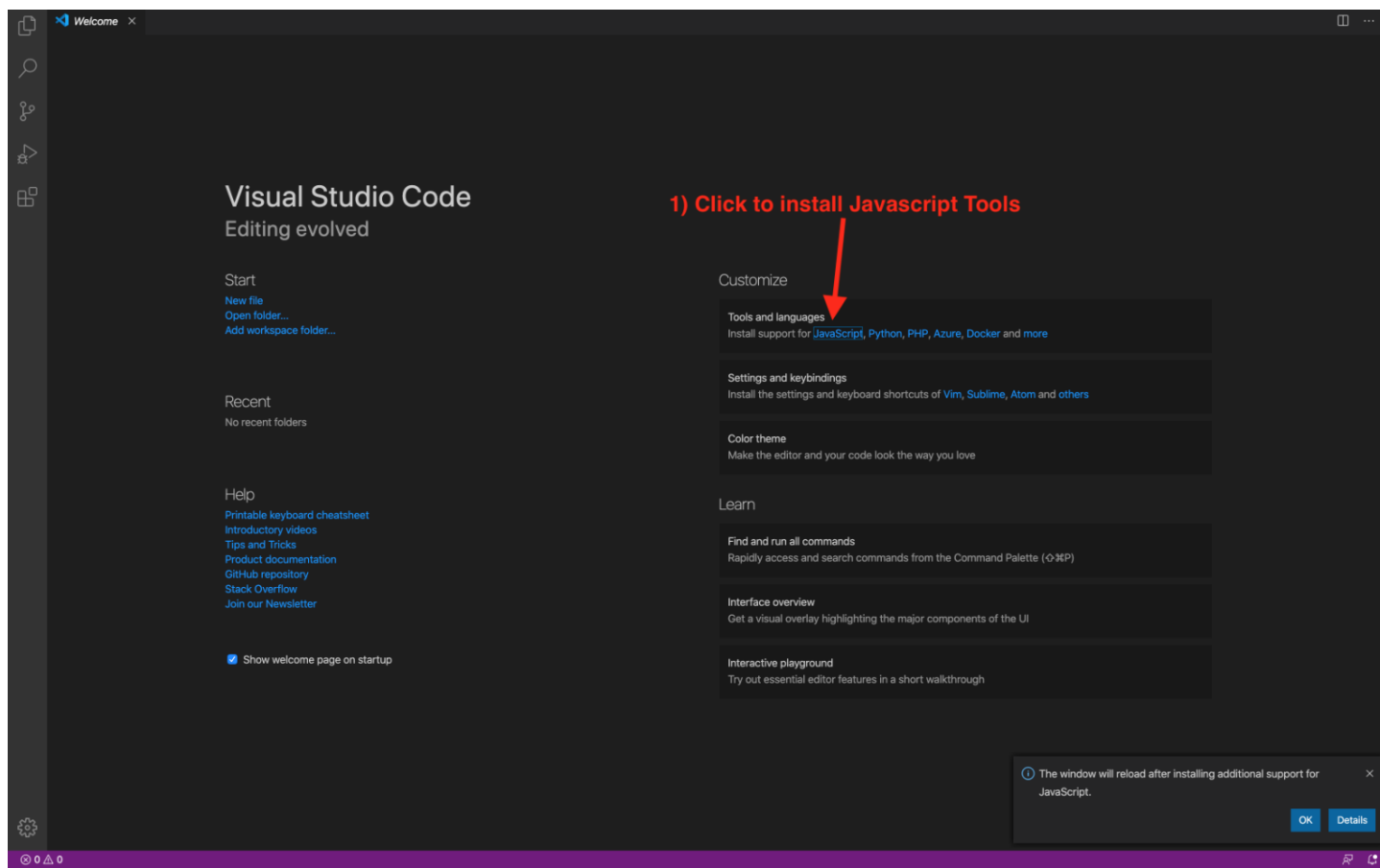| | |
|---|---|
| **ls** | Lists all of the files/folders inside of the current directory |
| **cd** | Changes directory to the folder you specify (not including the <>) |
| **cd ..** | Goes up one to the parent of the current directory |
| **pwd** | Displays the full path to the current directory |

## Install and Setup VSCode

### Preface/Explanation

VSCode is the text-editor that we support in this class for editing files. We recommend VSCode because it is a feature-rich text editor that has a wide array of different community-made packages that we use in this course that add useful features to the editor.
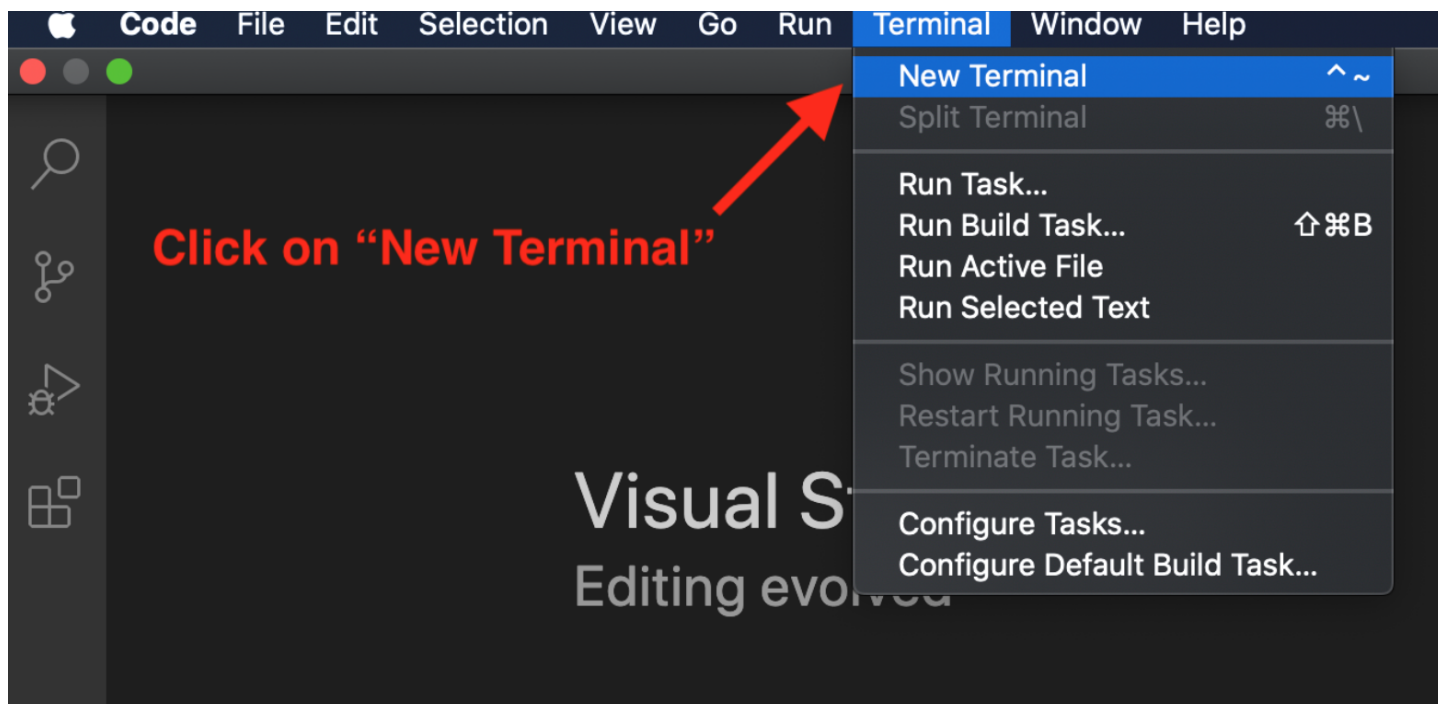
### Steps

1. Download, unzip, and place VSCode in your `Applications` folder: **https://code.visualstudio.com/Download/ ⤴ (https://code.visualstudio.com/Download)**

First, we will download the required Javascript tools and language support through the welcome page:

3. Then, we will open up the terminal by going to the menu option `Terminal > New Terminal` or pressing `Ctrl + ~`



In the terminal you can config to your git account to pull code:

```
DEBUG CONSOLE    PROBLEMS    OUTPUT    TERMINAL

ta@MacBook-Pro-Jack ~ % git config --global user.name "YOUR_USERNAME"
ta@MacBook-Pro-Jack ~ % git config --global user.email "YOUR_EMAIL_ADDRESS@EXAMPLE.COM"
```