

# LESSON 0: BEFORE YOU GET STARTED

by Pycom

# NOTE ON COLOUR CODING

- In the following lectures, you will see code presented in different colours
- Please note that anything in blue with a # is a note from the developer – it's not part of the code

# UPDATING THE FIRMWARE ON YOUR EXPANSION BOARD

- Firstly, download the latest firmware DFU file
  - Use this link: [Expansion Board DFU v3.0](#)
- Make sure that you choose the correct firmware version for the expansion board
  - Both of the 3.0 and 3.1 boards have version numbers in the silkscreen on the back of the board

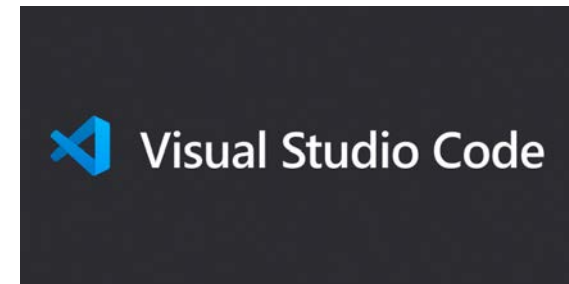
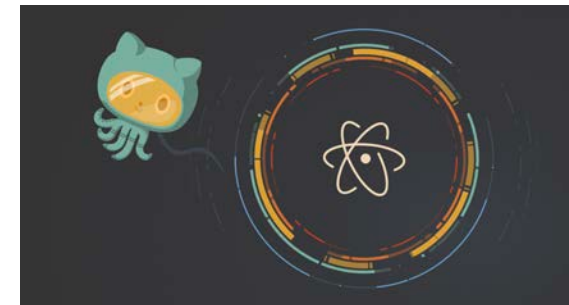


# DOWNLOAD ATOM OR VS CODE

- We will need one of these for

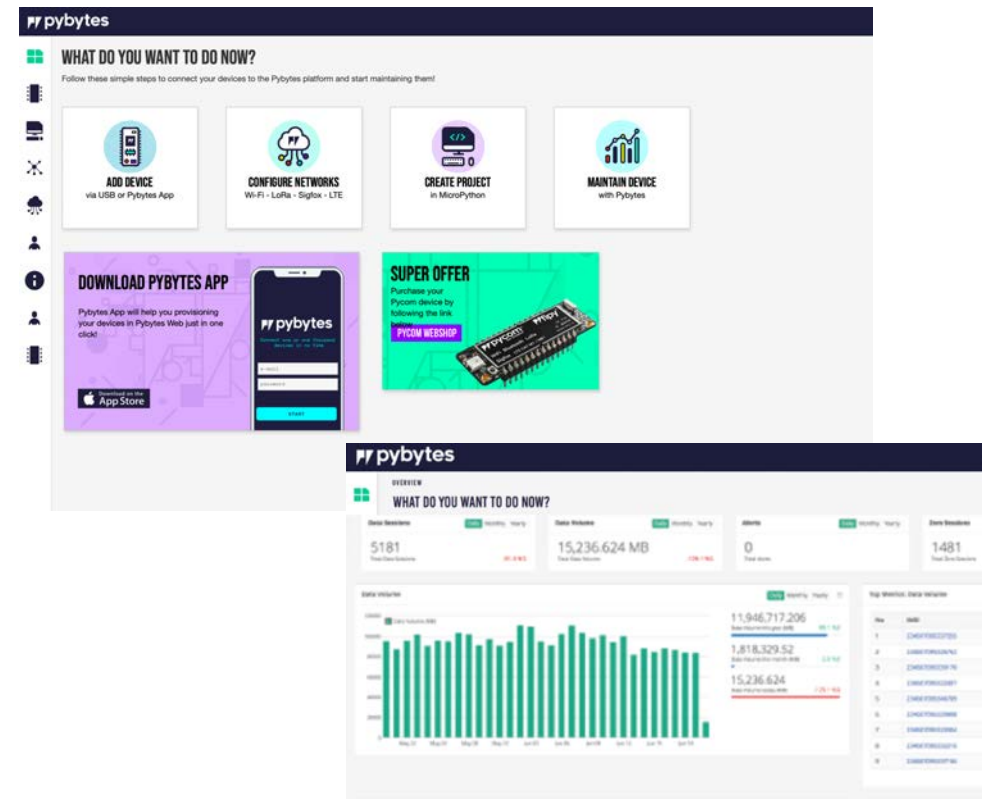
## Lesson 2

- ATOM - <https://atom.io>
- VSCode - <https://code.visualstudio.com>



# SET UP A PYBYTES ACCOUNT

- Head to <https://pybytes.pycom.io/> and fill in the account set up information
- Check your inbox  
Click on the link received in your inbox and re-enter your email and password once again
- Your account is now activated!



# DOWNLOAD THE PYBYTES APP

Check out your iOS or Android stores for the new Pybytes App

Android

[https://play.google.com/app/testing/io.pycom.pybytes\\_android](https://play.google.com/app/testing/io.pycom.pybytes_android)

iOS

<https://apps.apple.com/us/app/pybytes/id1465696479?ls=1>

