Course F.A.Qs

Do I need to have Jupyter Notebooks and Anaconda installed?

No. If you are happy with your current Python setup then you can stick with that. All code shown in the classes is compatible with any text editor or IDE that works with Python. If you want you can download the Jupyter Notebooks from my Github page and convert them to Python(.py) files. To do this, use nbcvonvert or by clicking Save As > .py file.

Where do I get the resources for this class?

All resources can be download from my GitHub page,https://github.com/tstaunton. Go to the repository for this class which is called **Learn Data Science with Python** and click the green **Clone or download** button. This will give you a zipped file of all the notebooks for this class.

How do I know where my Notebooks are being saved?

To find out where your notebooks are type: `pwd` in a cell. This will print your working directory.

How can I change where the Notebooks are being saved?

You will need to change the directory in which you are starting your jupyter notebook. Use cd in the terminal or command prompt to change to your desired directory.

How do I open .ipynb files? What program do I choose?

In order to open the Notebook Files you'll need to have Python and the Jupyter Notebook system installed, take a look at the **Environment Set-up** class for more details on the installation of Python and the Jupyter Notebook system (or you can just follow the relevant instructions here if you feel more technical). Once you have python and the jupyter notebooks installed you are ready to open the notebooks using the following steps:

1. First open up your Command Prompt (search for cmd on a Windows machine) or if you are on a Mac use your terminal (Spotlight search for terminal).
2. In your terminal/command prompt type pwd and press enter (this will print your working directory)
3. Take note of what file directory was displayed, this is where you should save your .ipynb files (or a folder containing your .ipynb files)
4. Once your ipynb files or folder containing the files is in the location displayed from the pwd step go back to your terminal and type jupyter notebook and press Enter.
5. After Step 4 you should have a browser tab open up with the Jupyter Notebook system running inside of it.

6. Click on your Notebook (or go to your folder of Notebooks) displayed in the Jupyter Notbeook and it will open in a new tab with the Notebook you selected.
7. You should now have successfully opened a Notebook file.

I'm having technical issues with video or sound not playing correctly, who do I contact for help?

If you have any technical problem during this class please first take a look at **Troubleshooting Videos** in the Student Questions section of the Skillshare Help Centre, https://help.skillshare.com/hc/en-us. If your problems persist you can also contact Skillshare support by submitting a help ticket here https://help.skillshare.com/hc/en-us/requests/new.

The class speed is a bit slow, is there any way to speed it up?

No problem, you can click on the speed changer on the lower left hand part of the video player, which as a default is set to **1x**. You can increase this up to **2x** speed.

How do you get the Docstring and method list pop-ups in Jupyter Notebook?

Use Tab with your cursor directly after a defined variable to see the list of methods. For example, given, `my_list = [1,2,3]`.

You could then run that cell to define `my_list` as a variable, afterwards you could just type: `my_list`. (notice the dot) and then press **Tab** to see the list of

methods. For the doctrings of functions, use Shift+Tab with your cursor right after the function.

Do you provide personal, corporate or on campus based training?

Yes. Drop me a message in the community section or reach out to me on Instagram, https://www.instagram.com/python.tstaunton/

How do I get help if I'm stuck on something?

Do the following:

1. Search Google and StackOverflow for your error and see if you can find a posted solution. Make sure to copy and paste your error into Google.
2. If step 1 doesn't work try looking through the questions already asked by your classmates in the **Community** section of this class.
3. Still can't find an answer? No problem! Post a new question in the **Community** section and your fellow classmates and I are happy to help out.
4. Don't forget to pay it back by occasionally browsing the **Community** section for recent student questions and see if you can help out your classmates.