

# Download Python notebooks from Moodle

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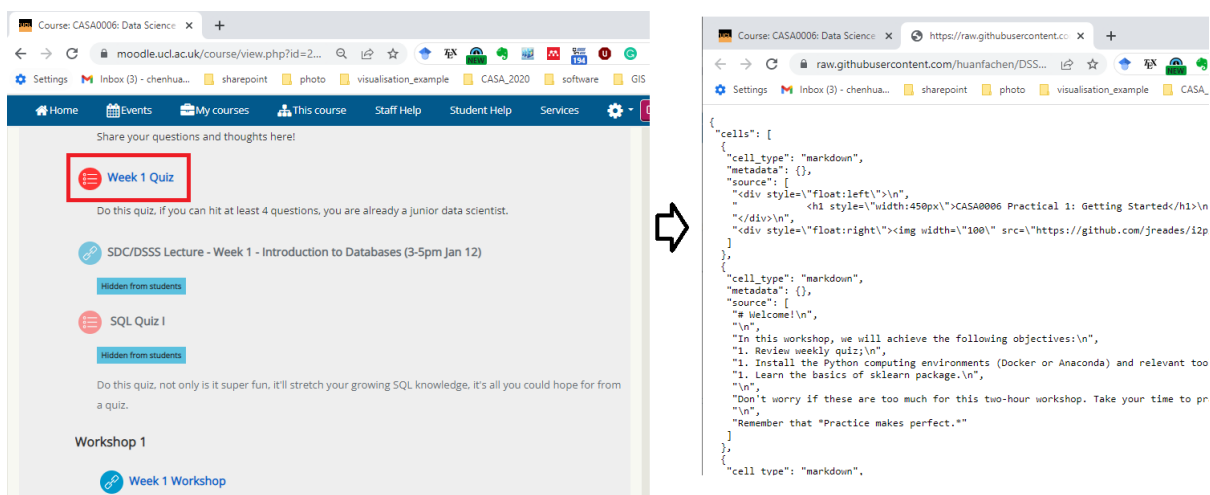
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This document provides guidance of downloading Python notebooks from Moodle for CASA0006.

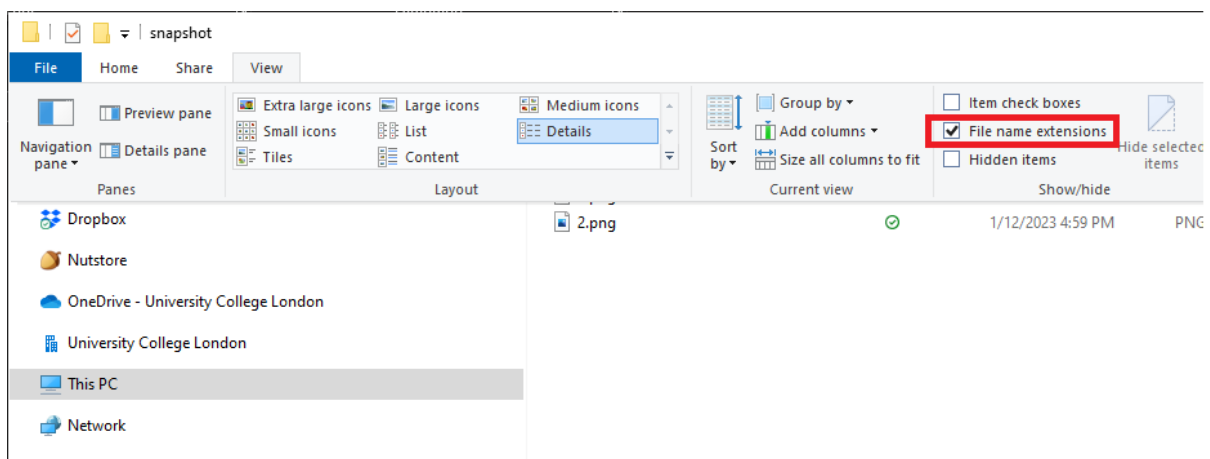
These Python notebooks are hosted on a Github repo and the links to the notebooks are provided on Moodle. There are three approaches to downloading these Python notebooks to your local computers. You can use any approach to access the Python notebooks.

## Approach 1

1. Click on the link on Moodle, and you will see a webpage with heavy text.



2. Right click on the webpage and choose 'Save as'. Save the file to the preferred folder. Name the file as something like 'Practical-01-Getting\_Started.ipynb' without '.txt'.
3. Double check that the filenames don't have '.txt' as suffix. If you use Windows OS, please make sure that in the File Explorer -> View, the option of 'File name extensions' is selected. Then you will see the FULL names of all files.



4. Then you can open and run these notebooks in the SDS computing environment

### Approach 2

1. Click on the link on Moodle, and you will see a webpage with heavy text.
1. Copy the URL of the new webpage, which should be similar to [https://raw.githubusercontent.com/huanfachen/DSSS/main/Week\\_1/Practical-01-Getting\\_Started.ipynb](https://raw.githubusercontent.com/huanfachen/DSSS/main/Week_1/Practical-01-Getting_Started.ipynb).
2. Open a terminal (bash or WSL terminal), navigate to the folder you want to save the Python notebook, then type in the command **wget https://raw.githubusercontent.com/huanfachen/DSSS/main/Week\_1/Practical-01-Getting\_Started.ipynb**. You can paste the URL to the terminal. Replace the URL if you want to download another notebook. 'wget' is a Linux command to download resources from an URL to the local folder.
3. If successful, you can open and run these notebooks in the SDS computing environment.

### Approach 3

1. Clone this Github repo to your machine: <https://github.com/huanfachen/DSSS>. You can also fork this repo to create your own copy if you want.
2. From time to time, get the updates of this repo using 'git pull origin main'.
3. Then you will have the lecture notes and notebooks on your machine.