香港都會大學
HONG KONG METROPOLITAN UNIVERSITY

COMP 2090SEF

Data Structures, Algorithms, and Problem Solving

Lab 1:

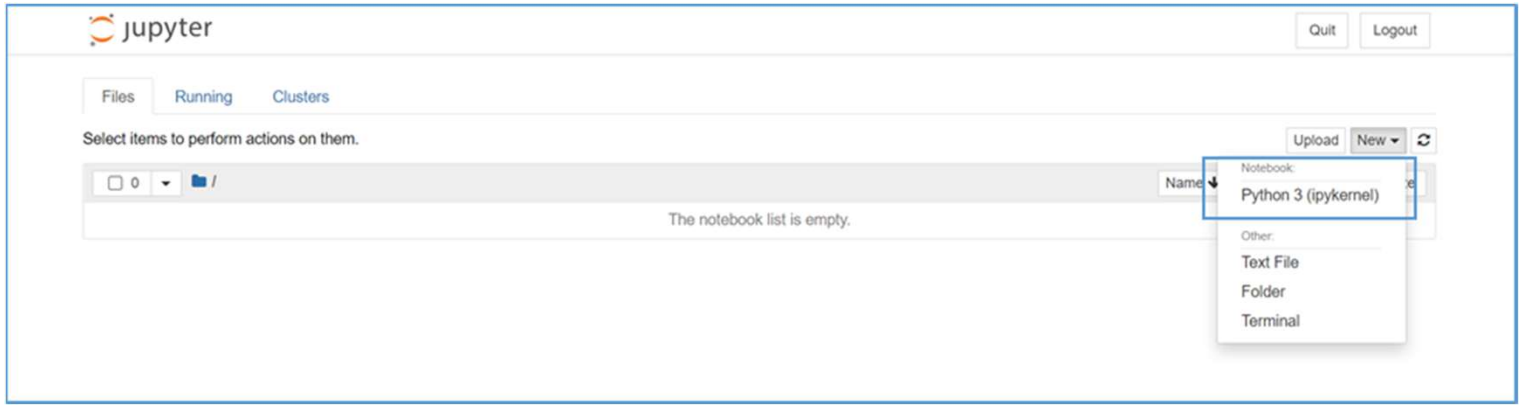
Python Basics Review

Dept. of EECS

Jupyter Notebook

Create a new Jupyter Notebook

- Open an **Anaconda Prompt**, redirect to **Desktop**, and type "jupyter notebook" and hit Enter
- A Jupyter page shows in the browser
- Find a suitable folder
- Create a new Notebook, and Open it



Jupyter Notebook

Create a new Jupyter Notebook

- Type print("Hello world") in the first block
- And press **Shift + Enter** at the same time
- See if you can get the intended output.
- Test and see what is the output of print(list("Hello world")).

```
In [1]: print("Hello world")

        Hello world
```

Jupyter Notebook

Open a Jupyter Notebook with contents

- Download the week_1_exercise.zip from OLE and move it to the Desktop.
- Unzip the file, and you will be able to see the files
  - comp2090sef_s209f_lab01.ipynb
  - hk_universities.txt

in the Home of Jupyter Notebook. (Reminder, you need to move the files to the directory where you start the Jupyter Notebook)