Dependencies:

WINDOWS:

pip install python

pip install numpy

pip install pandas

pip install opencv-python

pip install Pillow

pip install pytesseract

pip install gTTS

pip install PyAutoGUI

pip install selenium==4.0.0a6.post1

<https://chromedriver.storage.googleapis.com/index.html?path=83.0.4103.39/> Download the chromedriver and copy the .exe file to C://windows

pip install beautifulsoup4

For SSH install PUTY

You will need jupyter notebook or vs code for accessing the code used in class (you can use google colab also for jupyter notebook): pip install notebook

To use jupyter notebook type “jupyter notebook” in your cmd

For other codes use any editor of your choice: Pycharm, visual studio, sublime, atom, notepad, gedit, VS code, Vim etc

LINUX:

sudo apt update

sudo apt install python3-pip

Repeat commands of windows using pip3 (some commands might work with pip only)

Or try to find individual commands :P like

sudo apt install python3-opencv

For ssh:

sudo apt update

sudo apt install openssh-server

MACOS:

sudo easy\_install pip

Same as above

Important Linux commands:

<https://www.raspberrypi.org/documentation/linux/usage/commands.md>