


SETUP

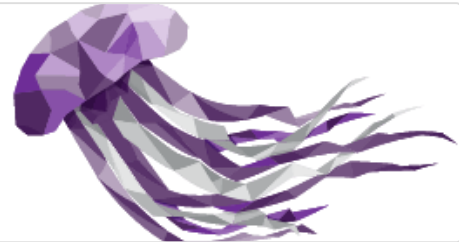
LINUX

1. Download Linux

Download Ubuntu Desktop | Download | Ubuntu

The open-source desktop operating system that powers millions of PCs and laptops around the world. Find out more about Ubuntu's features and how we support developers and organisations below. Ubuntu Desktop


 <https://ubuntu.com/download/desktop>



2. Download VirtualBox

Downloads - Oracle VM VirtualBox

Here you will find links to VirtualBox binaries and its source code. By downloading, you agree to the terms and conditions of the respective license. If you're looking for the latest VirtualBox 6.1 packages, see

 <https://www.virtualbox.org/wiki/Downloads>



3. Open terminal

```
sudo apt-get update
sudo apt-get upgrade -y
```

MINICONDA

1. Open terminal

```
wget -q https://repo.anaconda.com/miniconda/Miniconda3-latest-Linux-x86_64.sh -O /tmp/miniconda.sh
sudo bash /tmp/miniconda.sh -b -p $HOME/miniconda
sudo ~/miniconda/bin/conda init
```

2. Close and open terminal for it to take affect

PYTHON

1. Open terminal

```
sudo apt install python3-pip
```

VSCODE

1. Open terminal

```
sudo snap refresh  
sudo snap remove code  
sudo snap install code --classic
```

VSCODE EXTENSIONS

1. Open VSCode
2. Click on extensions
3. Search for
 - a. Python
 - b. Jupyter