

AI Prototype Class 3

🕒 Created @November 28, 2023 9:31 AM

..

```
sudo = install for everyone
if want install something for only one should create enviornment

Create enviornment
conda create -n myenv python=3.9 #-n (name)= new enviornment name
conda activate mypy38 # use this ev
conda deactivate # exit ev
```

```
(base) nattakonpu@SIDS1975:~$ conda activate mypy38
(mypy38) nattakonpu@SIDS1975:~$
```

```
Create Jupyter notebook
conda install notebook #install
jupyter notebook #Use notebook
```

Notebook on Cloud

ต้องการใช้ web ในเครื่องที่อยู่บน Cloud ใช้คำสั่ง screen ถ้าปิด หรือ เน็ตหลุด section จะหาย

```
screen -S (name) #start Screen
screen -S sc1
ctrl+A D # ตัดตัวเองออกจาก Screen = detech from screen
screen -R (name) #Retech
screen -R sc1
screen -ls # check how many screen right now
ctrl+A k y = delte screen
```

Screen Notebook

```
#create notebook
scree -s notebook
jupyter notebook
ssh -L 8866:localhost:8888 nattakonpu@ip
(สร้าง link port 8866 map to 8888 เครื่อง nattakonpu@ip)
```

[http://localhost:8888/tree?](http://localhost:8888/tree?token=a8539a989021ea1e6909bb805a9bc4777054eeec8711d9b3)

[token=a8539a989021ea1e6909bb805a9bc4777054eeec8711d9b3](http://localhost:8888/tree?token=a8539a989021ea1e6909bb805a9bc4777054eeec8711d9b3)

Github on linux

```
git config --global user.name "nattakonjpg"
git config --global user.email "nattakonpu@kkumail.com"
git clone https://github.com/Nattakonjpg/AIPrototype2023.git
Vi Readme.md# Can config readme file
Ctrl wq = exit = quite write
Ctrl q! = exit = quite no write
git status # ดูว่าไฟล์ไหนแก้ไขไปบ้าง
git add # upfile to github
git commit -m*add myname* # บอกว่าแก้ไขอะไร
```

Password : ghp_Uz5Hch4Bh4Ci3qnEpWWLIGqRo2rDKP4cOL35