

AI Prototype Class 2

🕒 Created @November 21, 2023 9:14 AM

Create Virtual Machine

1. portal azure
 - a. Virtual Machine
 - b. Resource group = Folder Collect Service
 - c. in terminal

```
ssh nattakonpu@ip #connect cloud
password Nattakonpu12
exit #out VM
htop = check process
sudo chmod 755 username #set group user and other
7=host read write excute, 5 = group read excute, 5 = other read excute
```

2. Scp File

```
scp -r testfolder1/ nattakonpu@4.216.171.68 # folder -> pc to cloud
scp nattakonpu@IP:/home/nattakonpu/file.. ~/. #file -> Cloud to pc
```

Azure Cloud Shell

Shell is on internet it make our connect easy

1. upload file → it install in my pc
2. Scp file to Cloud VM

File type

r = 4 read

w = 2 write

x = 1 execute (run)

Python miniconda

Miniconda — miniconda documentation

Miniconda is a free minimal installer for conda. It is a small bootstrap version of Anaconda that includes only conda, Python, the packages they both depend on, and a small number of other useful packages (like pip, zlib, and a few others). If you need

 <https://docs.conda.io/projects/miniconda/en/latest/>