IMPORTANT COMMANDS

Example SSH credentials:

Private IP: 172.31.27.49

Public IP: 44.206.37.188

Username: sankar

sudo Password: s@nkaR37

using these credentials go to the vscode download extention remote ssh. Then add a config file like below

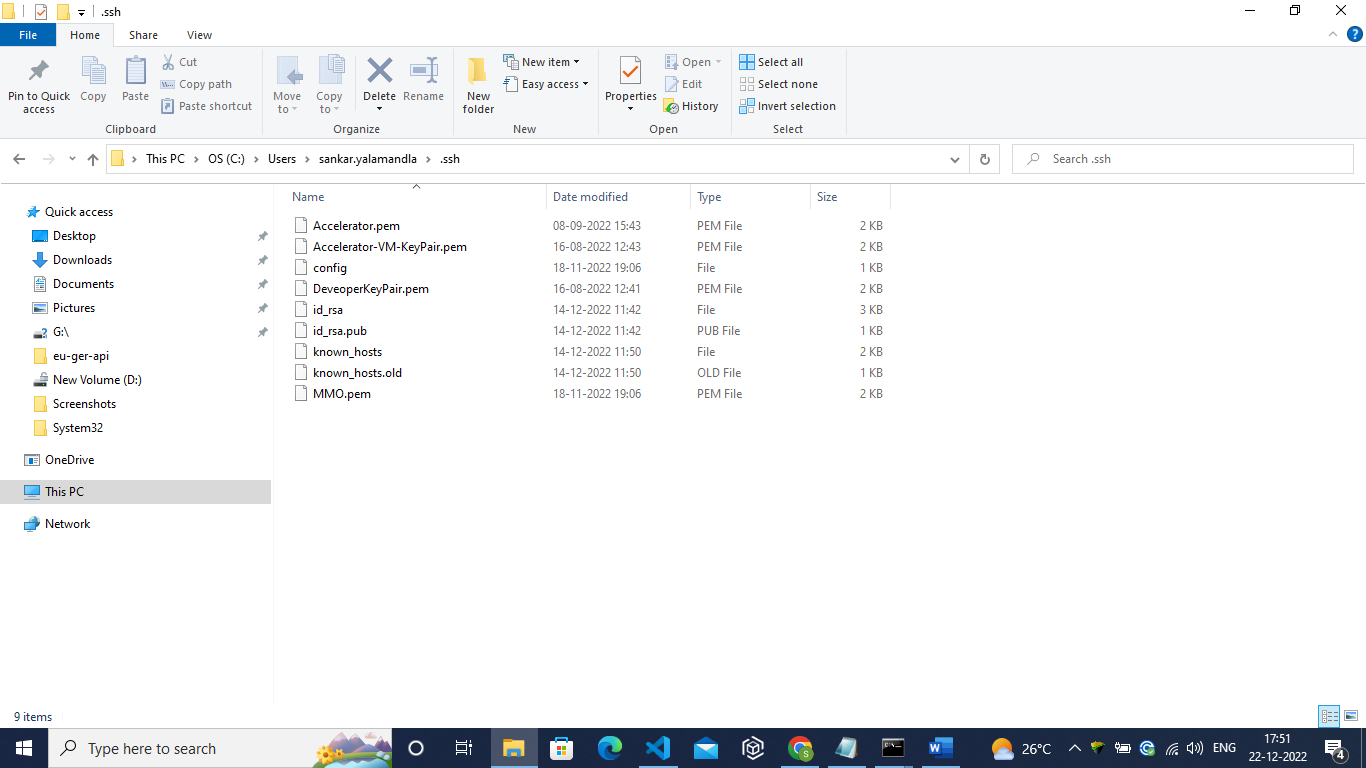
Host MMO\_server

    HostName 44.206.37.188

    User sankar

    IdentityFile ~/.ssh/MMO.pem

Here we need a .pem file or we can convert ppk file to pem using putty. And place that pem file inside .ssh folder



Now we connect in vs code to this remote

Docker Commands

docker-compose build -m 6g frontend

docker-compose down

docker-compose up ====> to up server

sudo docker-compose up -d ====> To run app in background

docker ps ====> running containers

docker stop <container id>

example docker-compose.yml

version: '3'

services:

frontend:

image: frontend:latest

container\_name: frontend

build:

context: ./frontend

args:

- SERVER\_NAME=https://accelerators.tigeranalytics.com

- API\_ENDPOINT=http://backend:5000/

restart: always

networks:

- tpo-network

ports:

- 81:80

depends\_on:

- backend

backend:

image: backend:latest

build:

context: ./backend

container\_name: backend

restart: always

networks:

tpo-network:

aliases:

- backend

ports:

- 5000:5000

networks:

tpo-network:

Sudo Commands

sudo su -i

sudo mv <old-name> <new-name> 🡺 rename

sudo cp <source> <destination> 🡺 copy

sudo systemctl restart apache2.service 🡺 restart

sudo systemctl status apache2.service 🡺 status

sudo rm -rf <Folder name>

sudo git init

ps -ef | grep runserver 🡺 to check server

kill -9 <id> 🡺 kill the id

nohup python manage.py runserver 0.0.0.0:9500 & 🡺 example nohup to django

sudo apt install python3.9

sudo apt-get install -y python3-pip

<https://phoenixnap.com/kb/upgrade-python>

lsb\_release -a 🡺 linux version

* SSH setup url

[setup ssh](https://www.golinuxcloud.com/set-up-visual-studio-code-remote-ssh-github/%23:~:text=Set%20up%20Visual%20Studio%20Code%20Remote%20SSH%20with,Visual%20Studio%20Code%20remote%20SSH%20with%20GitHub%20)

* increase Watchers for react or angular

echo fs.inotify.max\_user\_watches=524288 | sudo tee -a /etc/sysctl.conf && sudo sysctl -p

* if you face when running npm install

npm config set legacy-peer-deps true