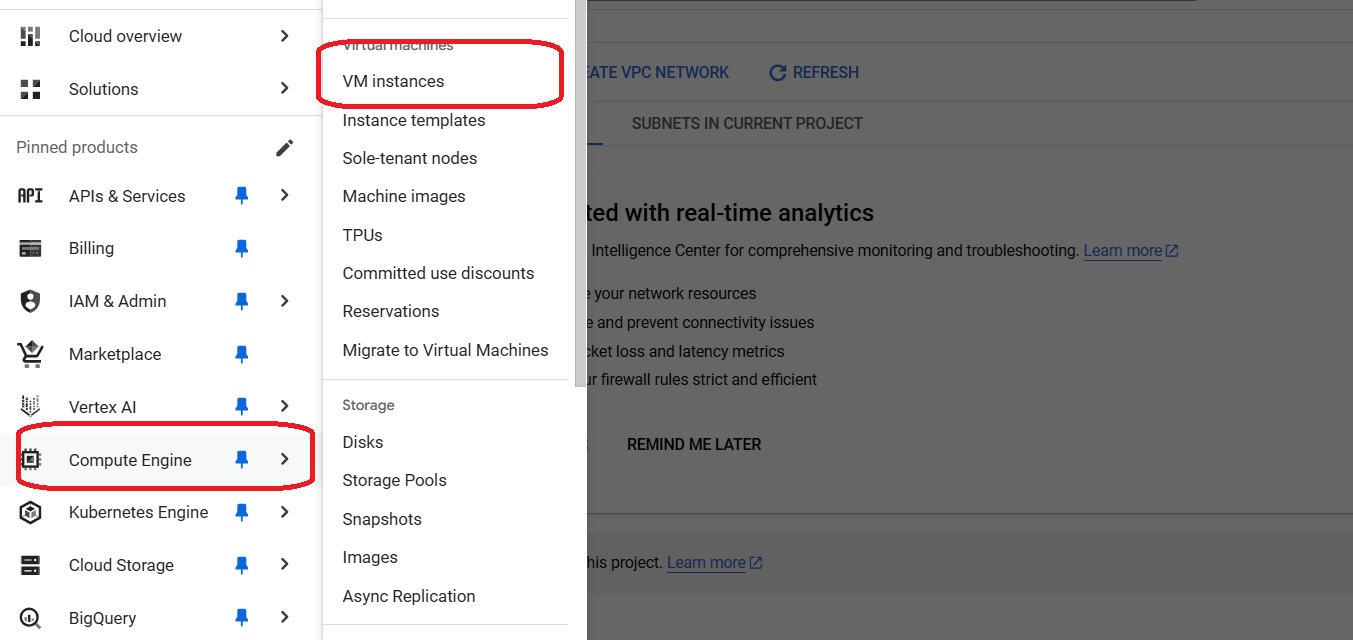
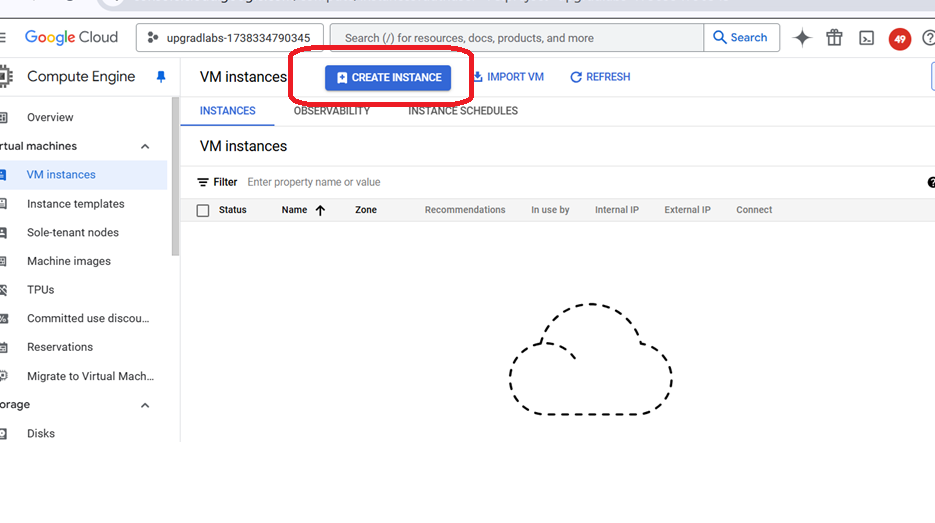
Create VM instance

Click on compute Engine-> VM instances

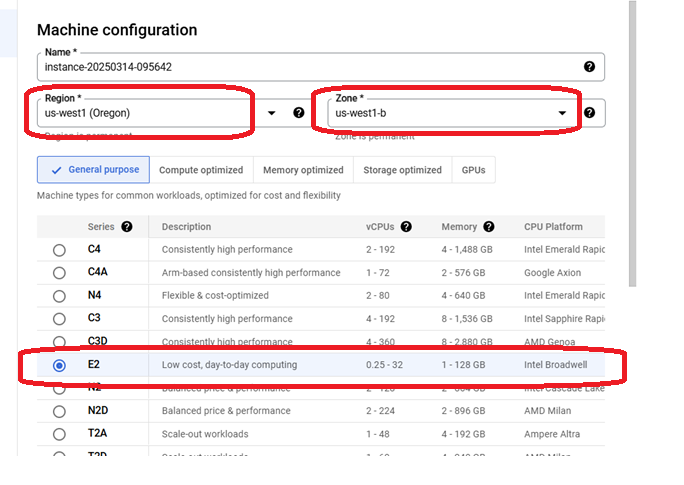


Click on create instance

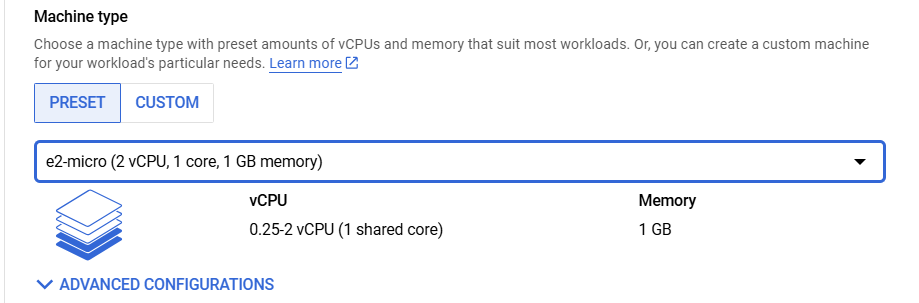


Select region->us-west

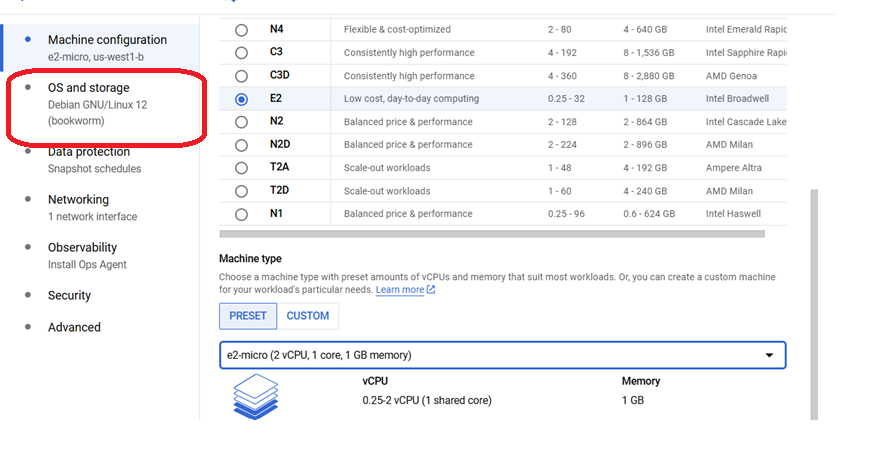
Instance type: E2



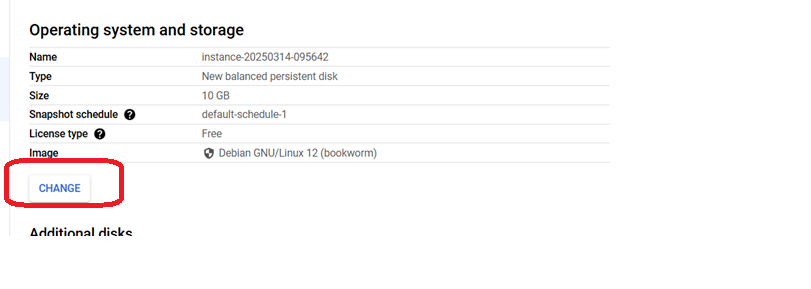
Select instance type E2-micro



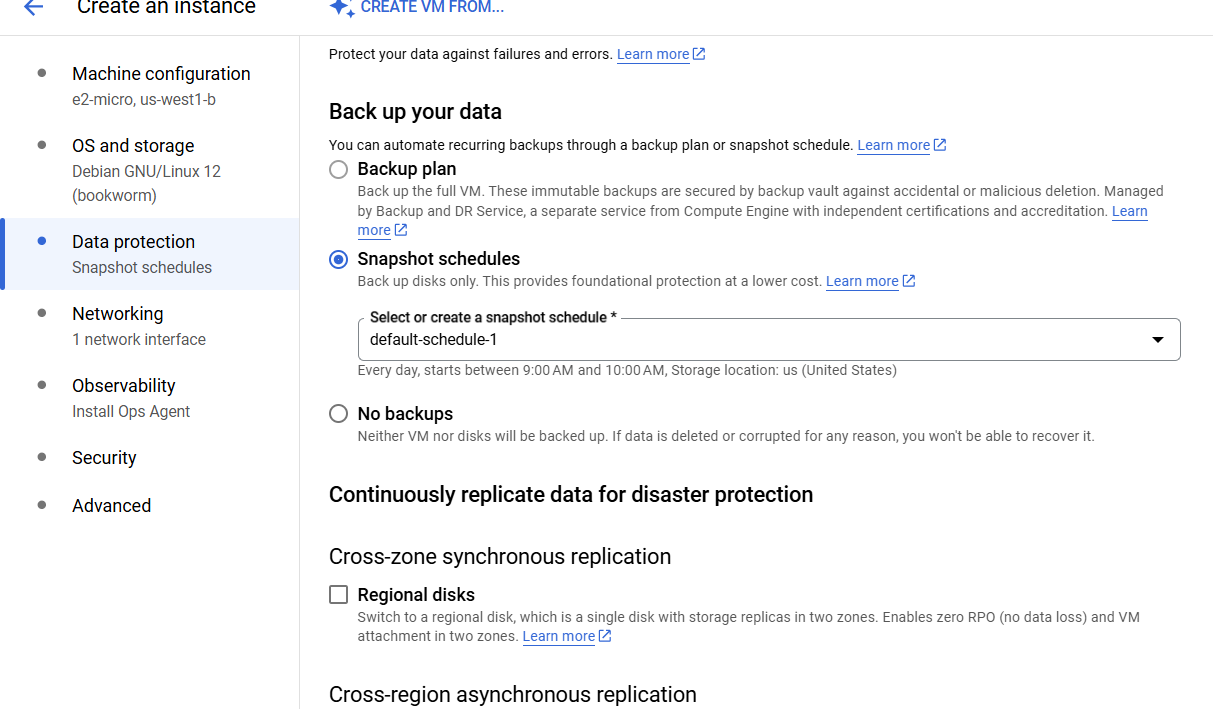
Click on os and storage



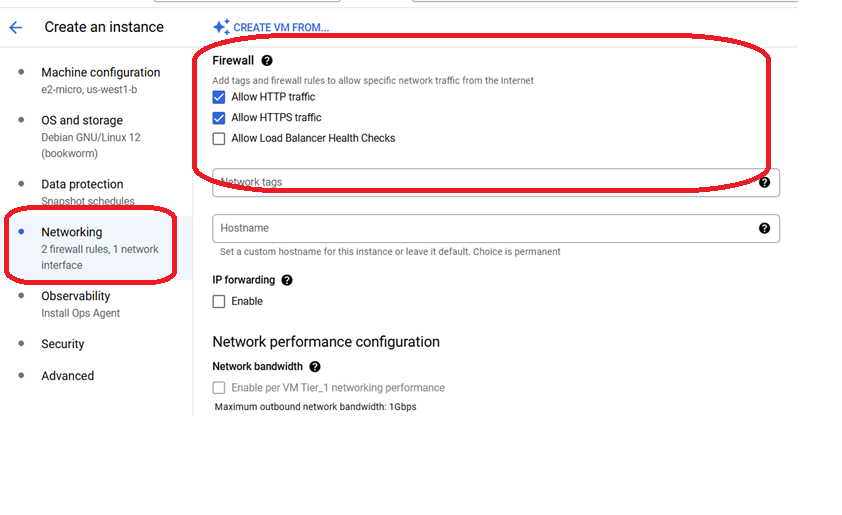
Os type for this lab keep it default, in-case you want to change 🡪click on Change



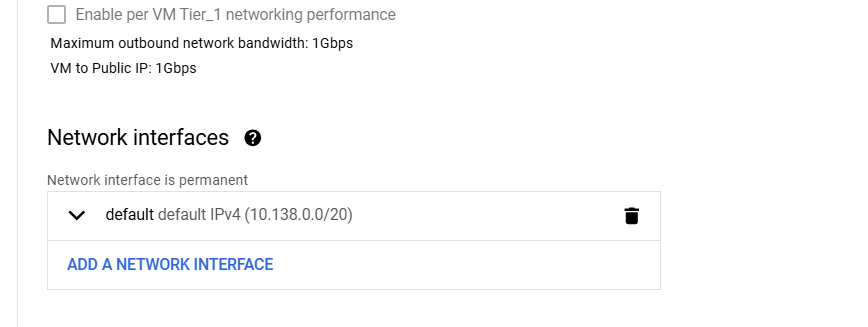
Data Protection: Keep it default



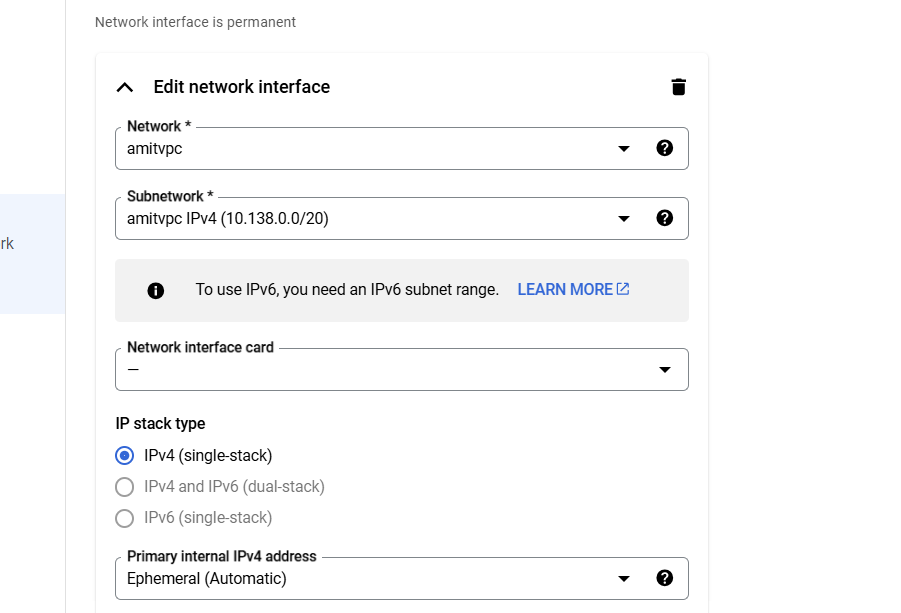
Click on networking, select http and https



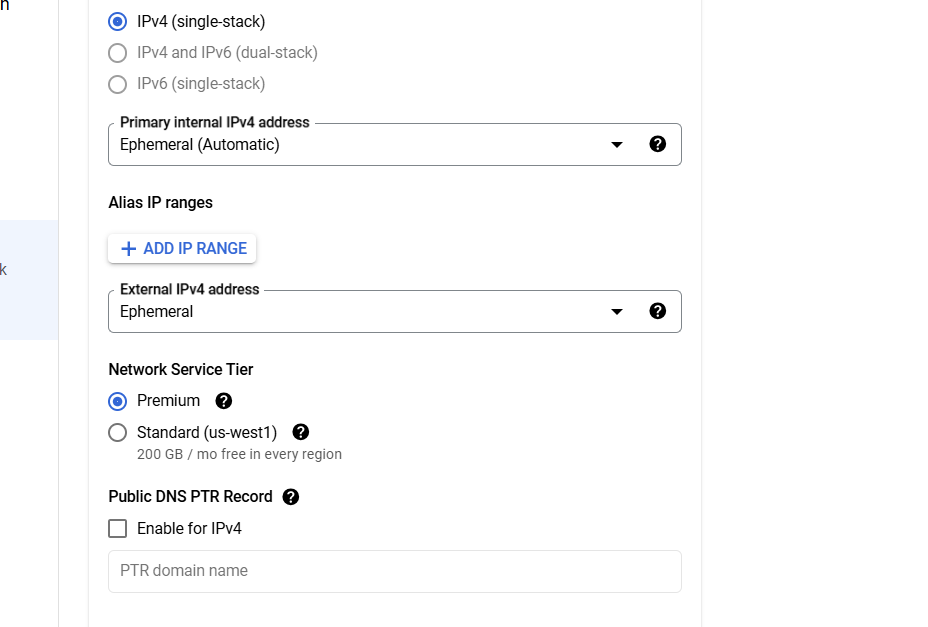
Scroll down and click Network interface



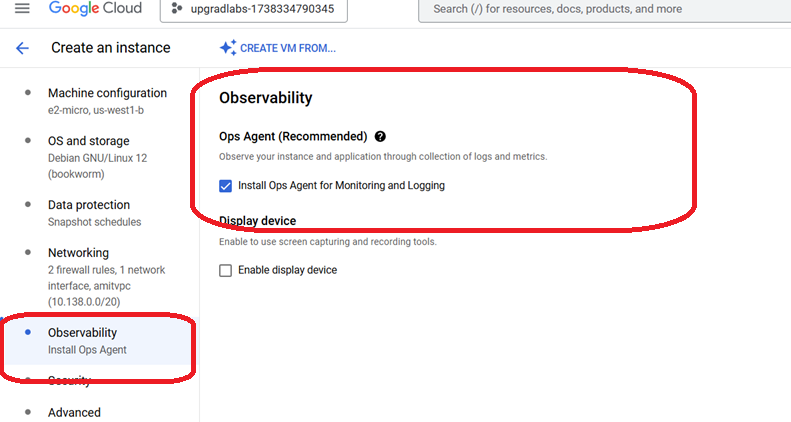
Select your VPC



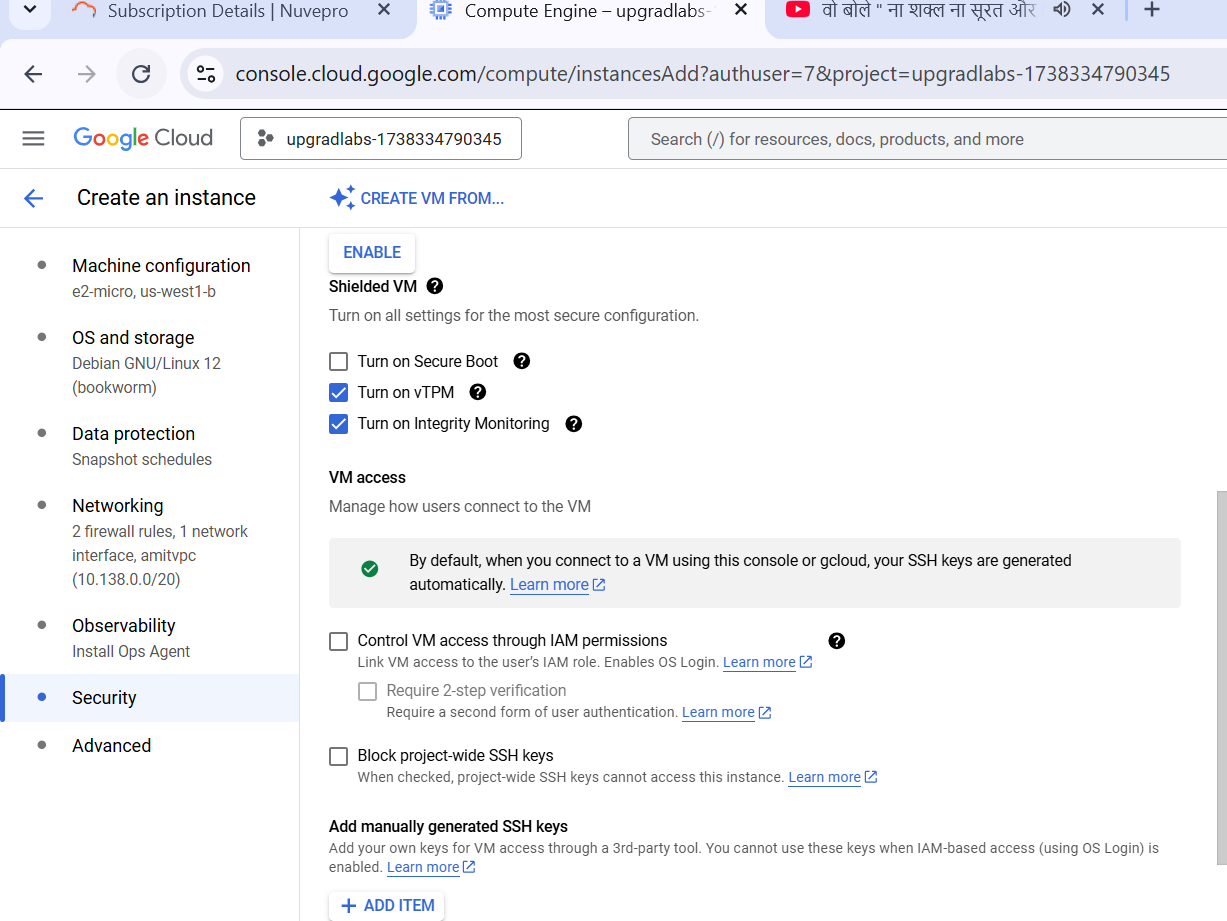
Rest parameter in networking keep it default



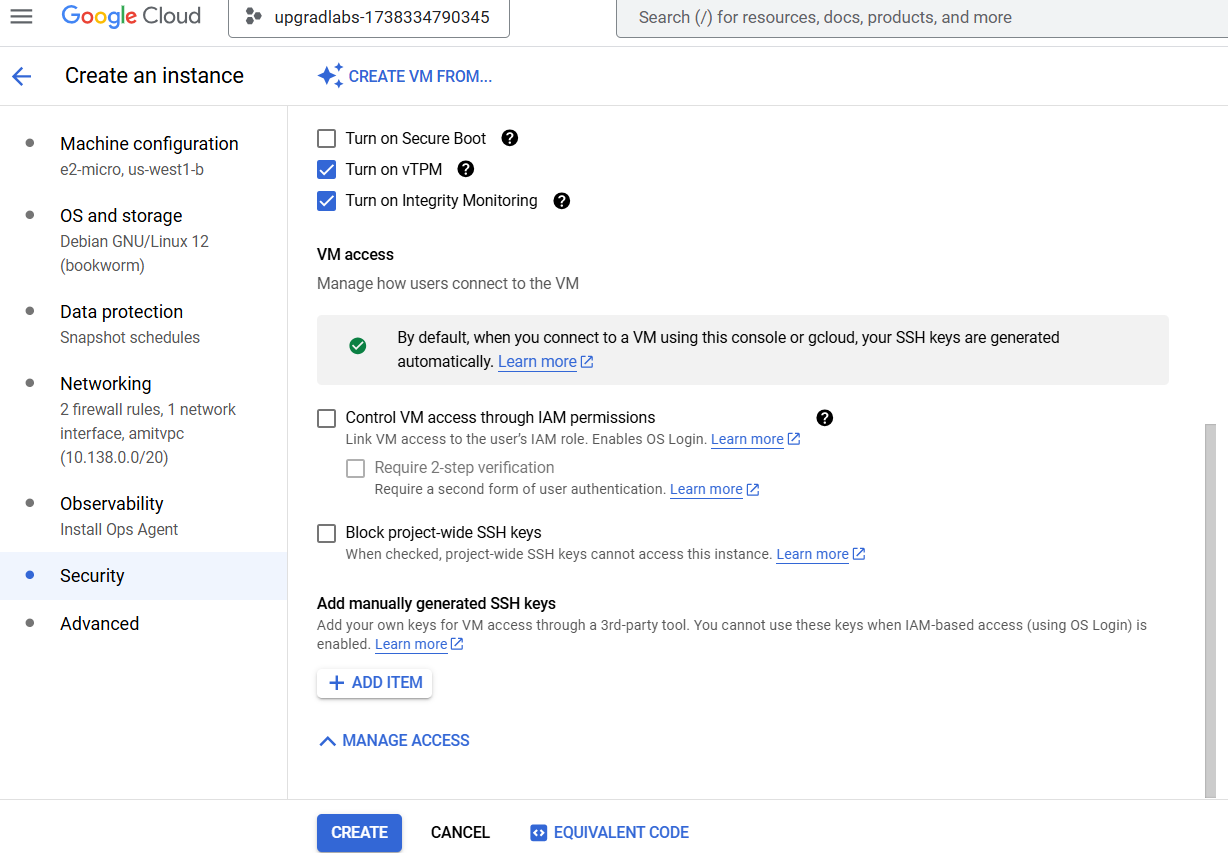
Observability



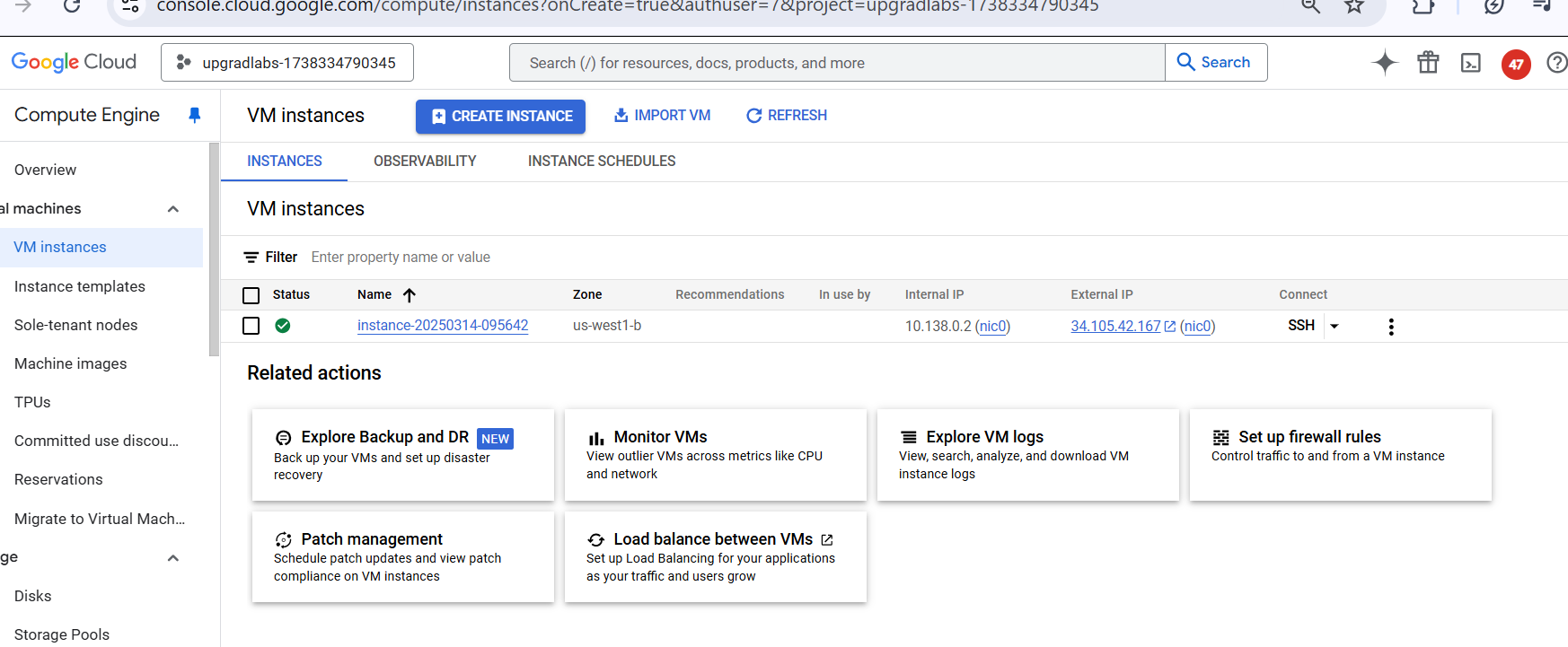
Security tab



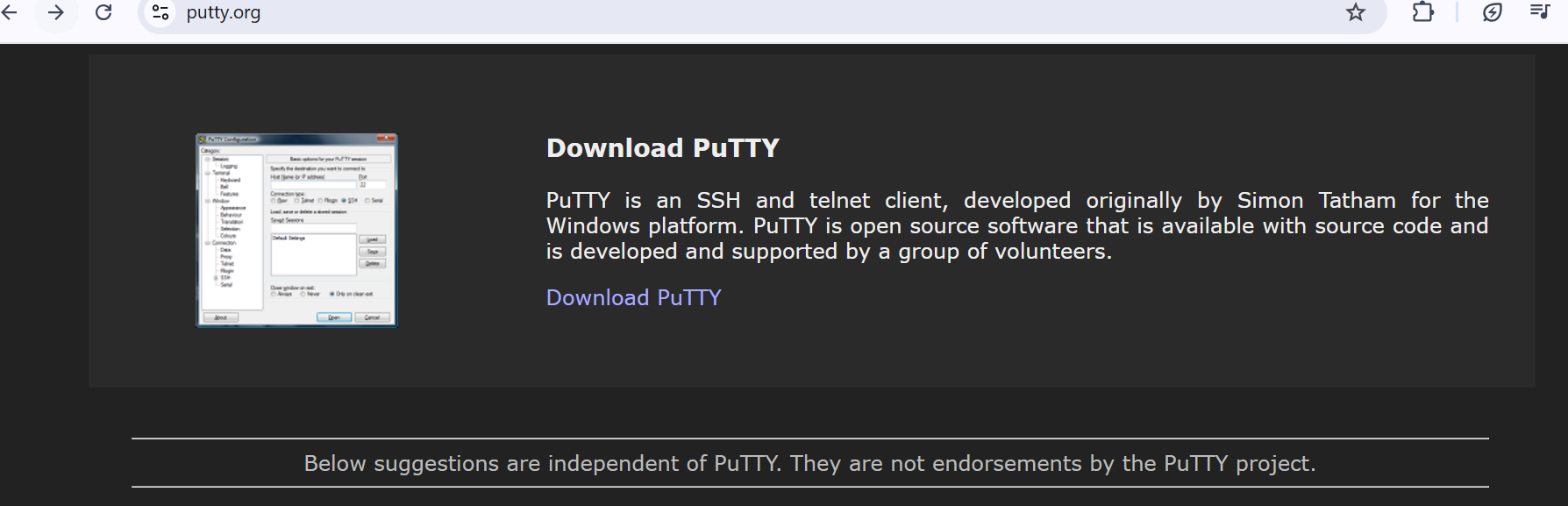
Click on create instance



Instance Created

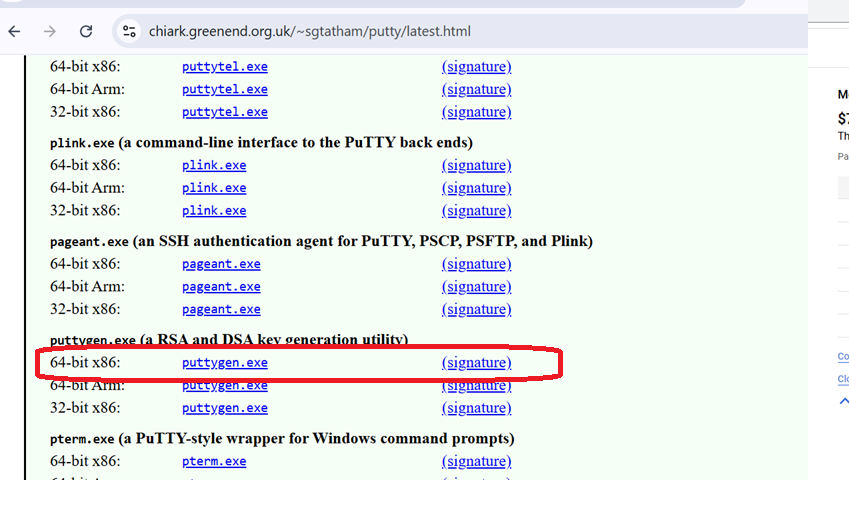


For ssh keys, download putty.org

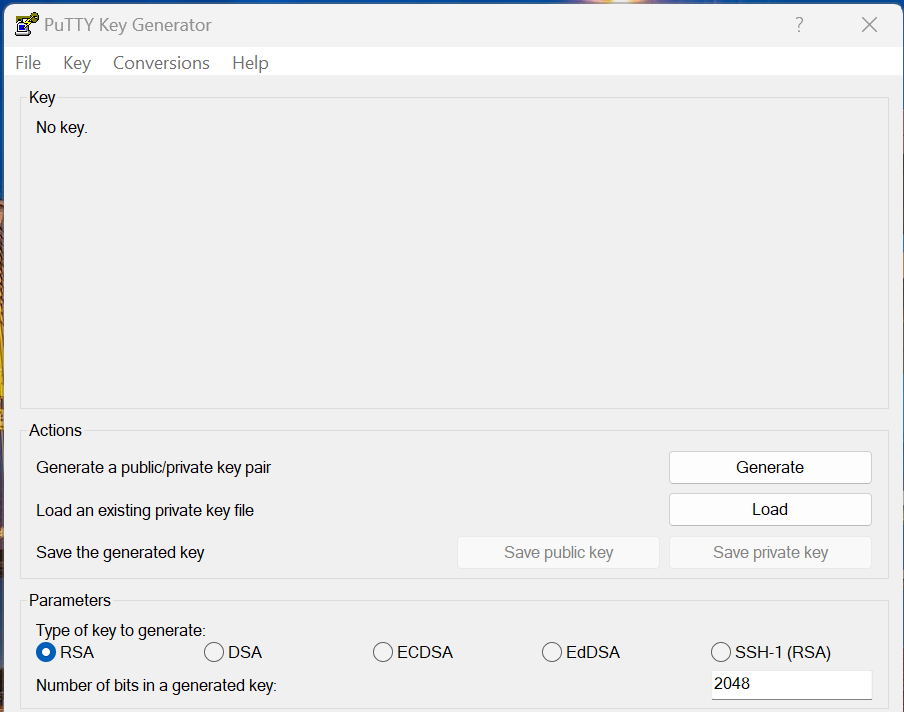


Click on download putty

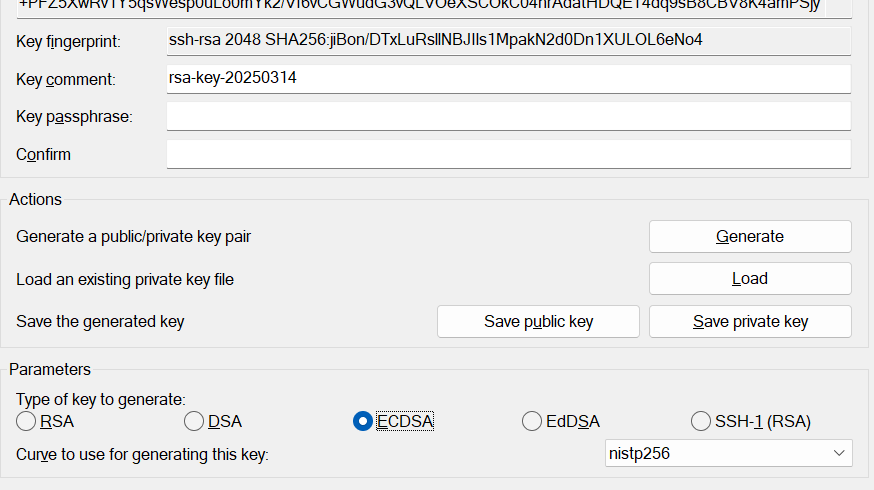
Download puttygen.exe



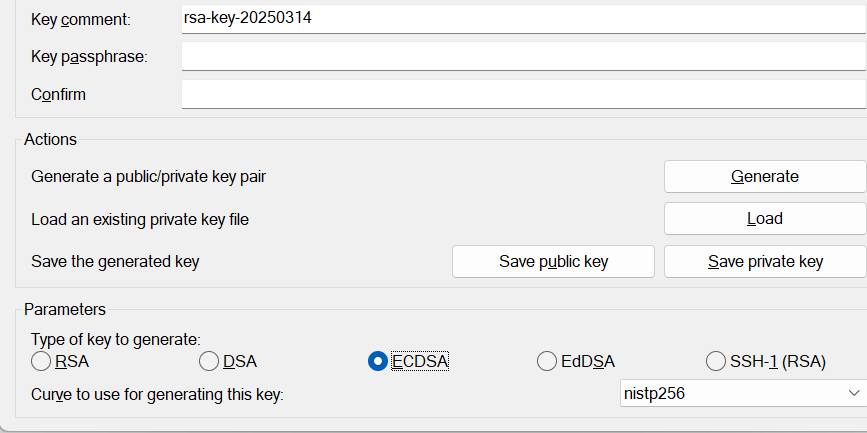
Open puttygen.exe



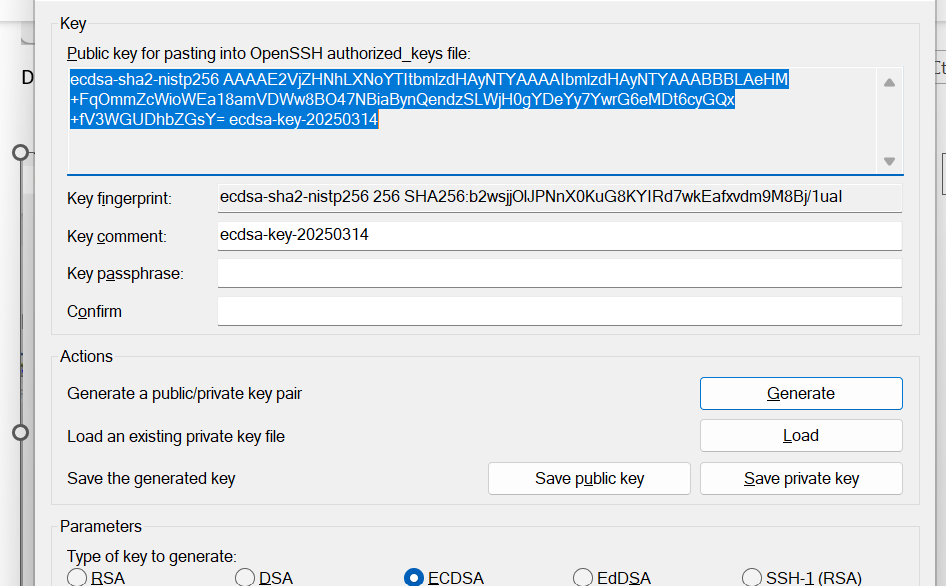
Select the key type ECDSA



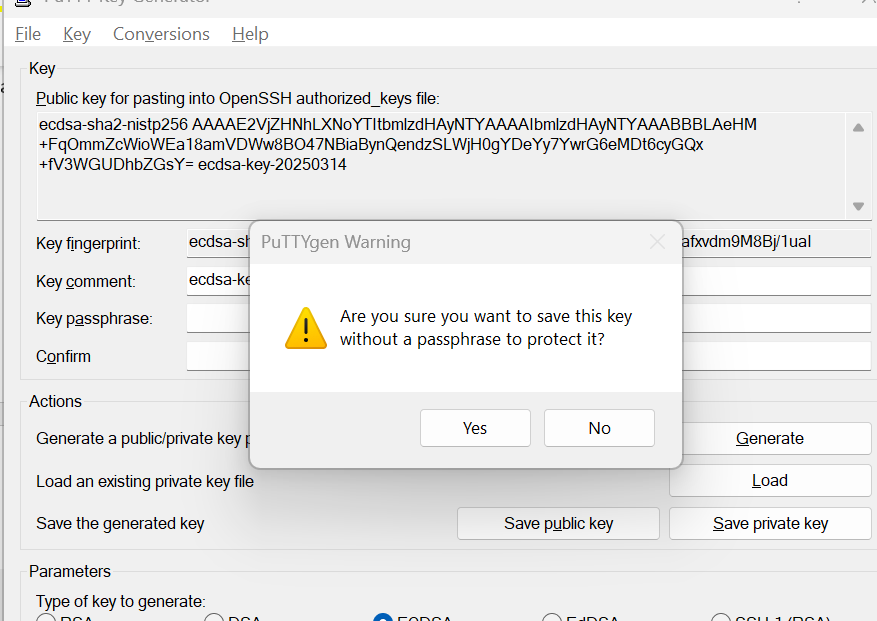
Click on Generate



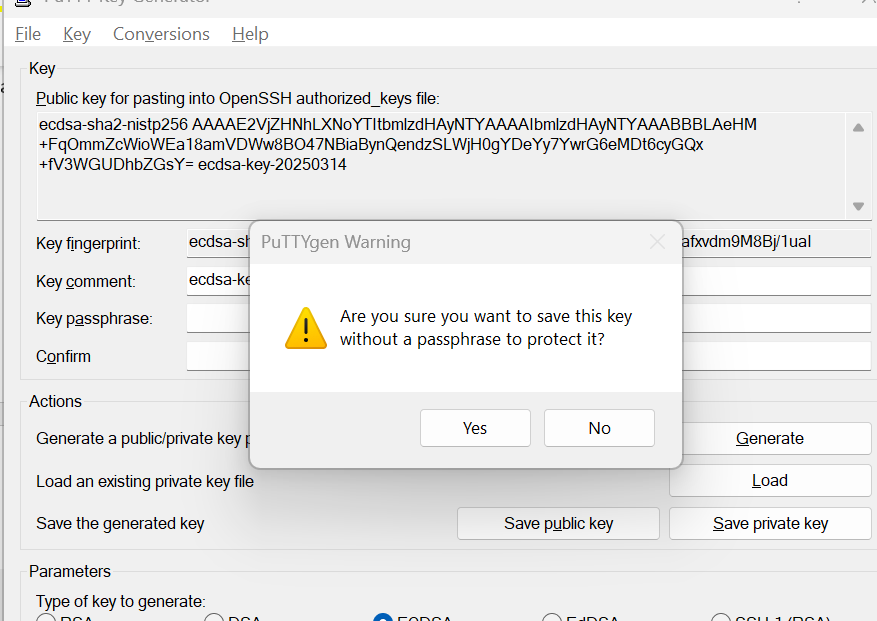
Do the mouse movement, and create keys

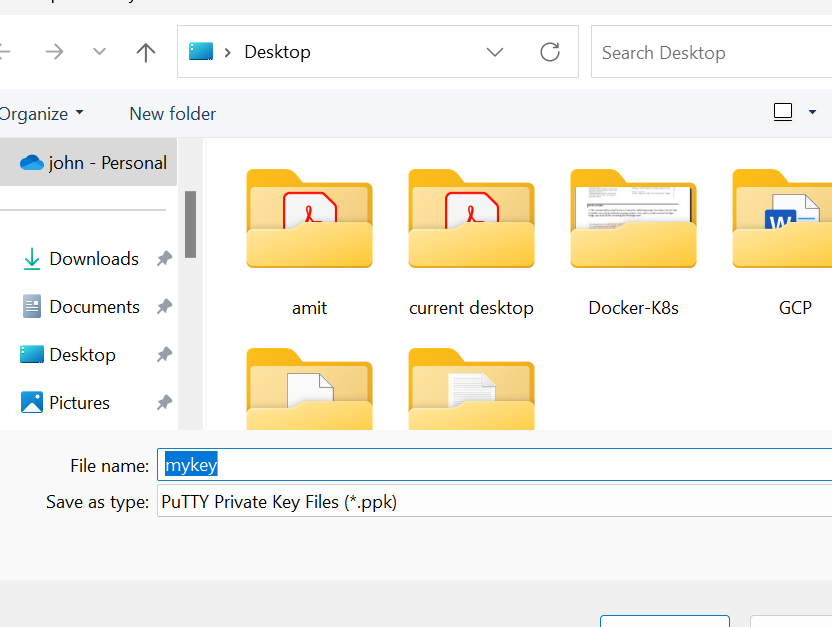


Save the private keys



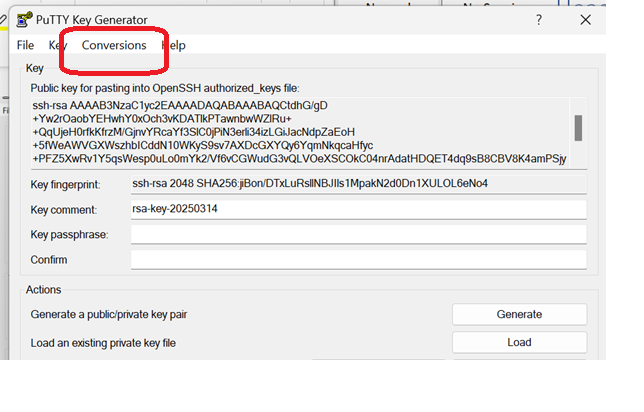
Click on yes

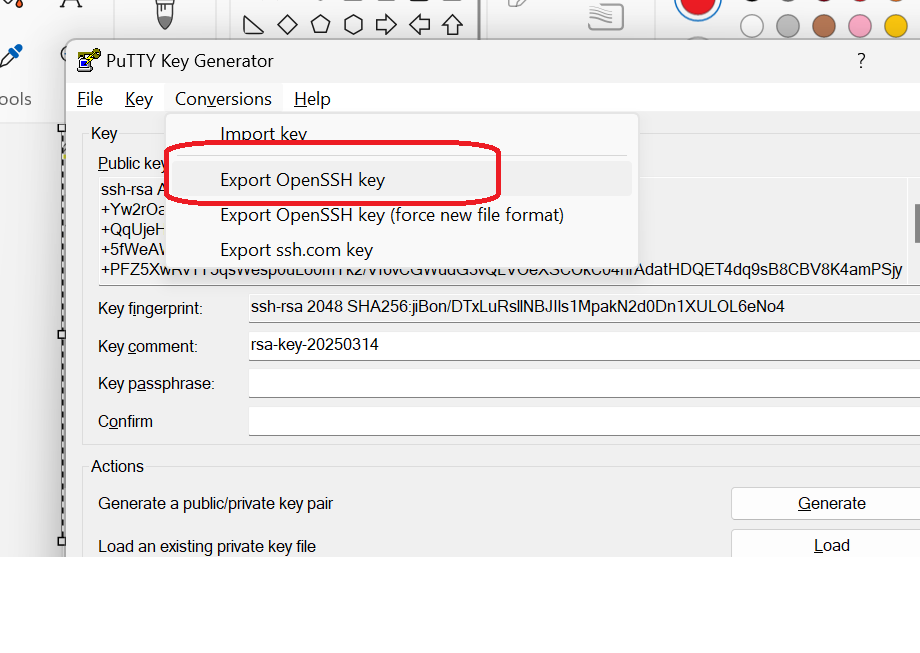




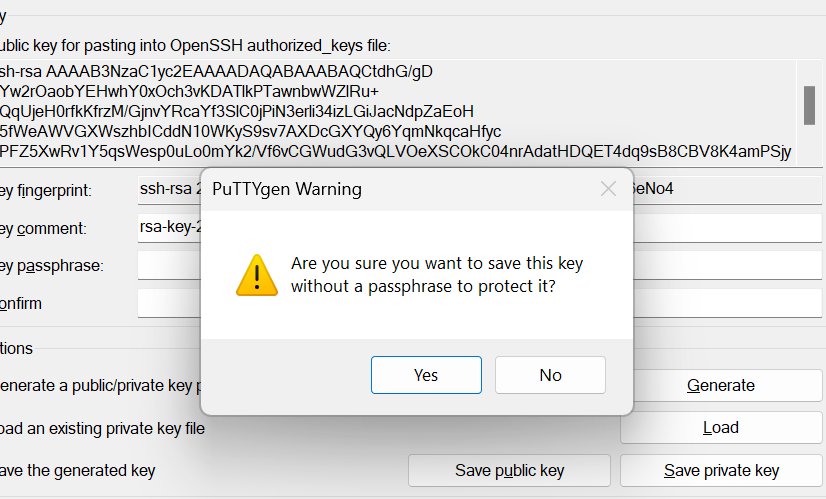
Convert key in pem

Click on conversions

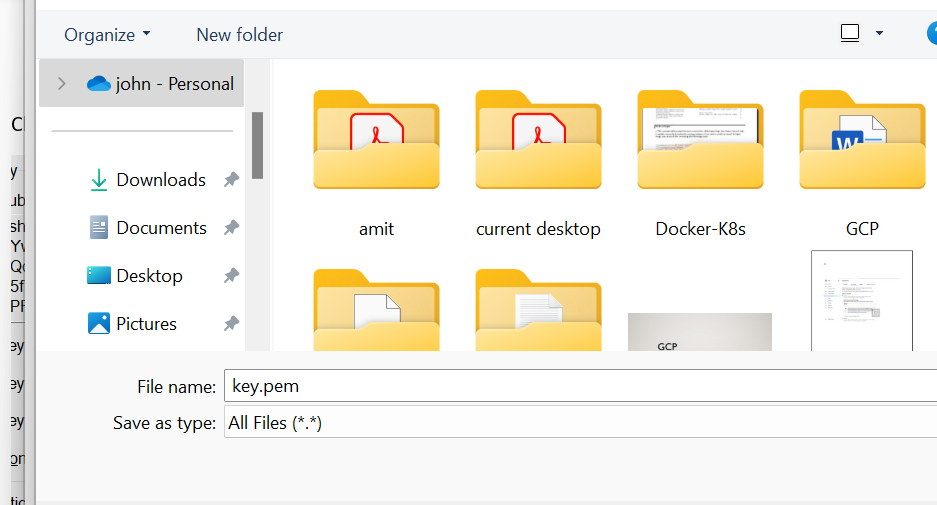




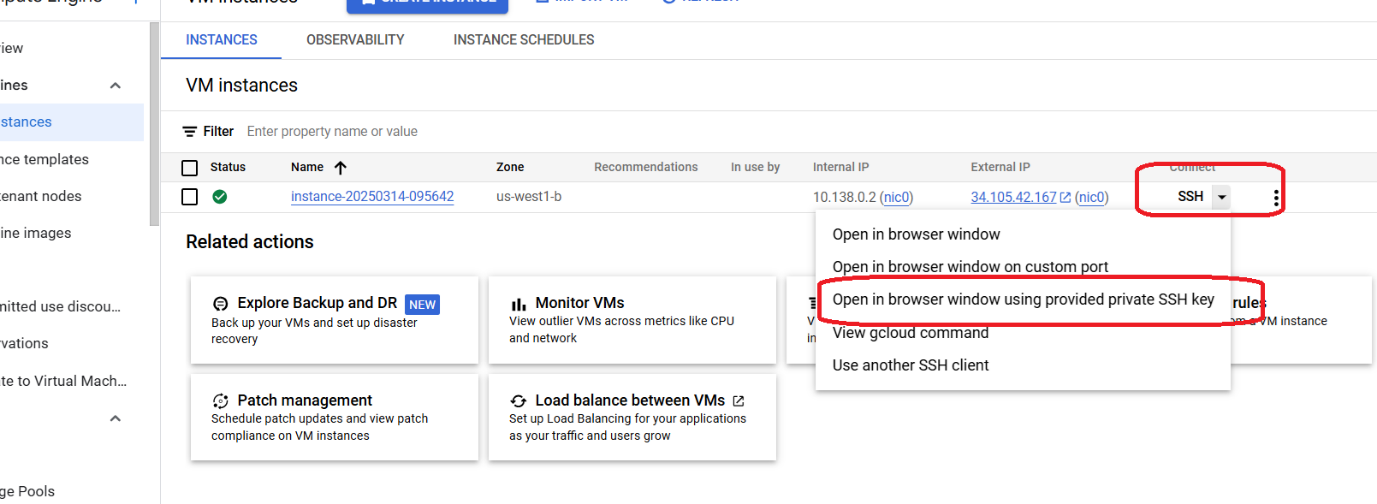
Click on yes

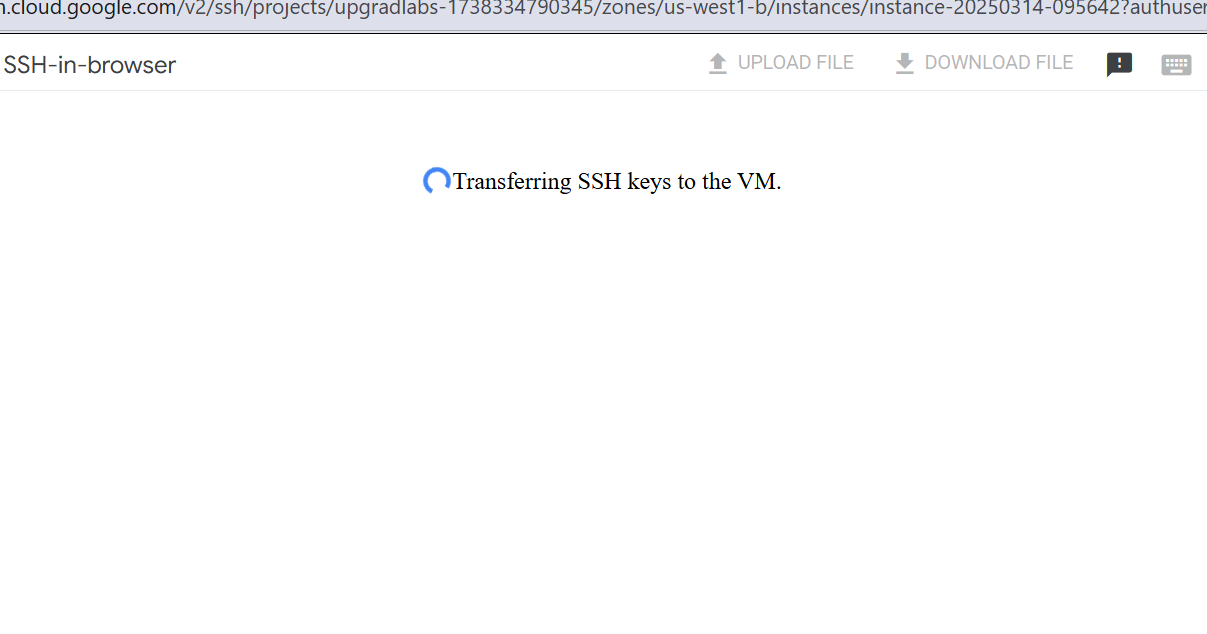


Save key in pem format

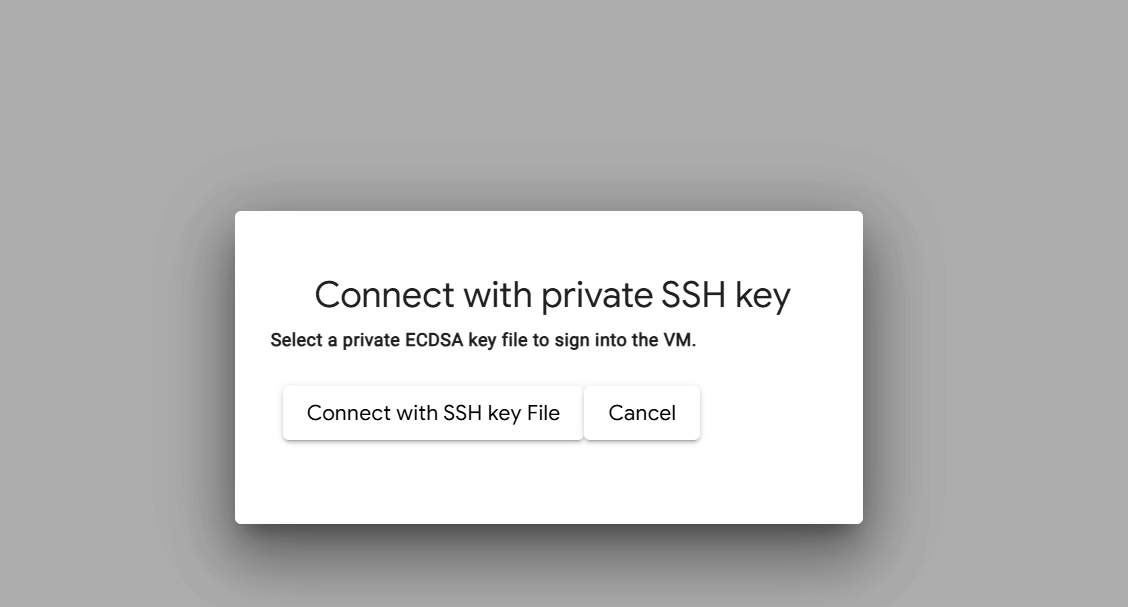


Go to cloud console🡪compute instance🡪upload ssh keys

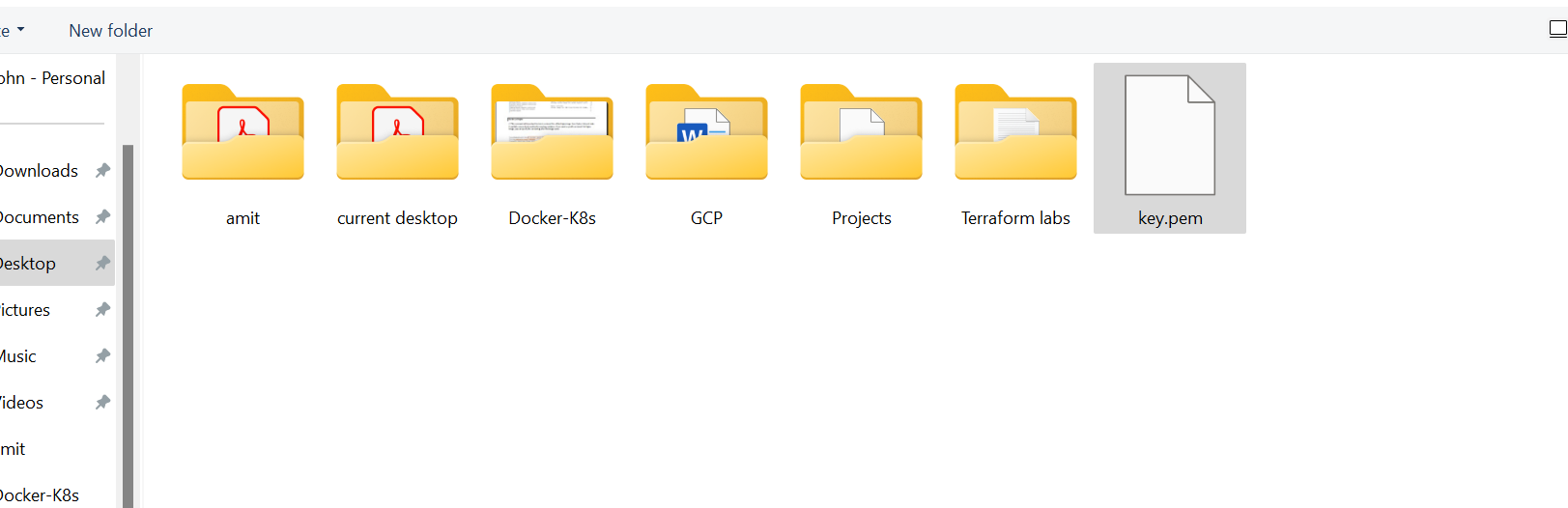




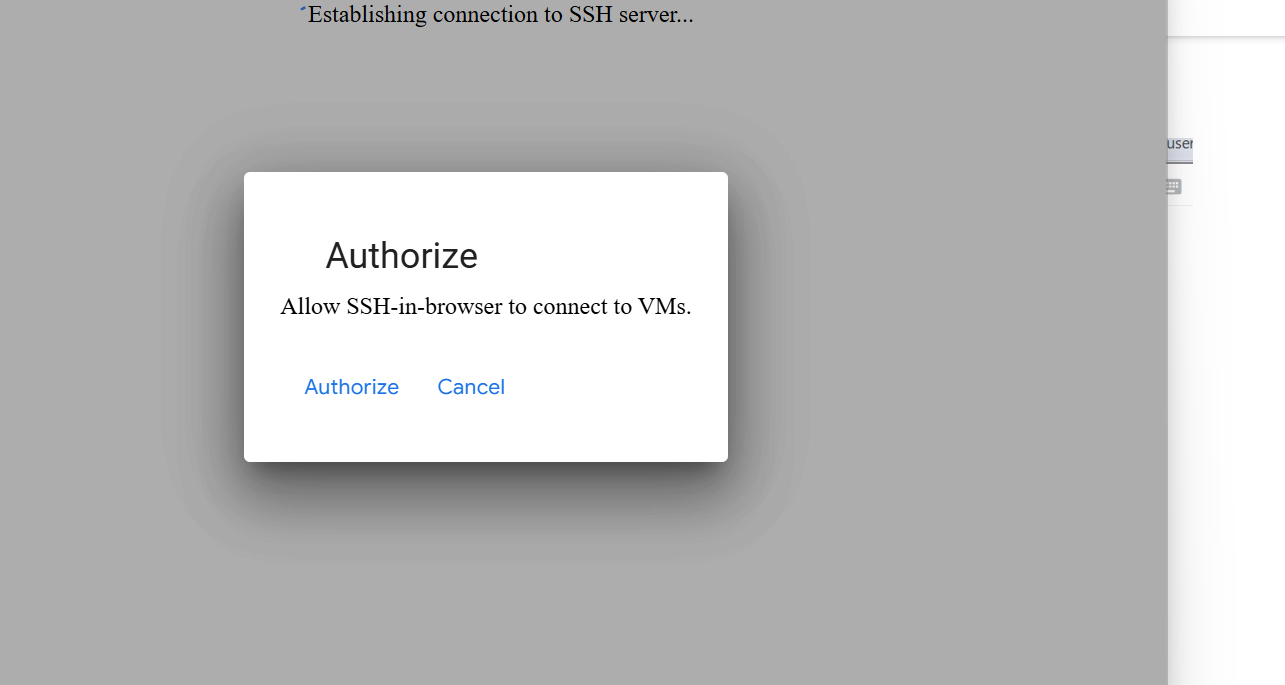
Click on connect to ssh keys



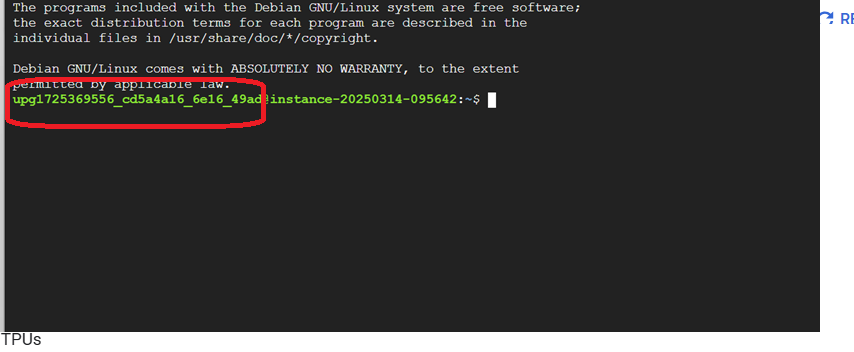
Select the pem files



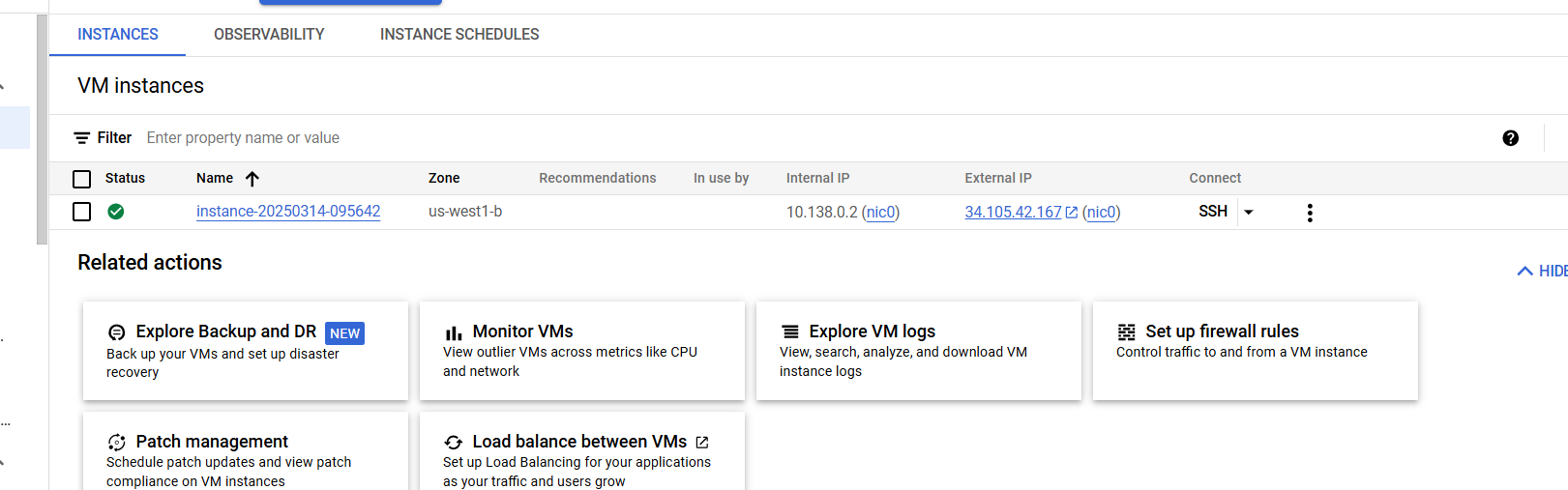
Click on Authorize



Select username

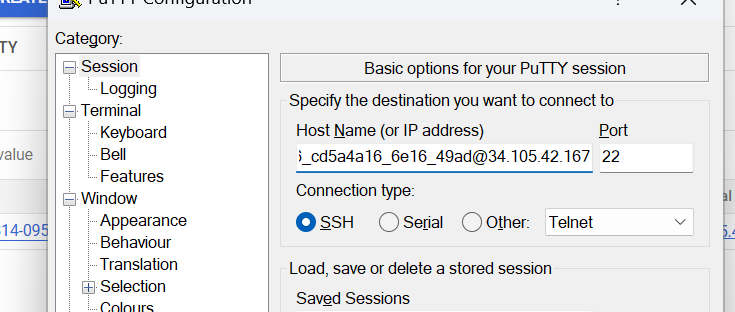


External/public ip

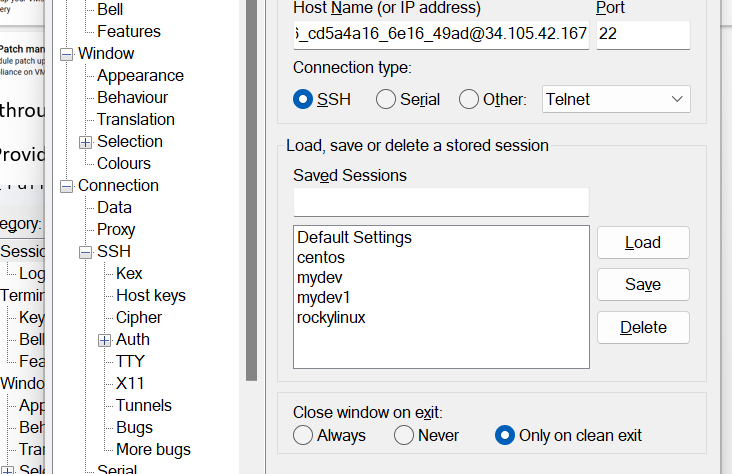


Connect through putty

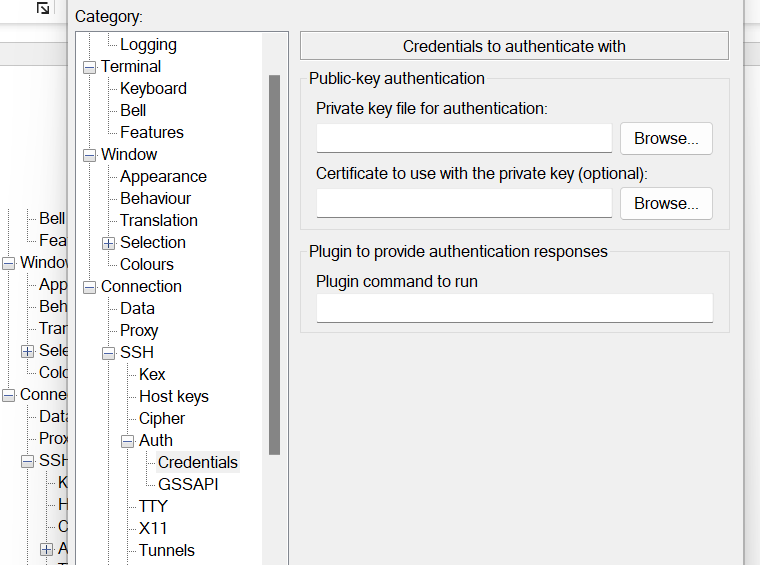
Provide username@publicip



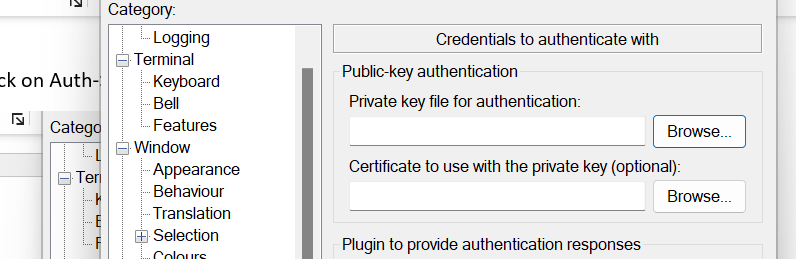
In putty left side pan🡪expand ssh tab



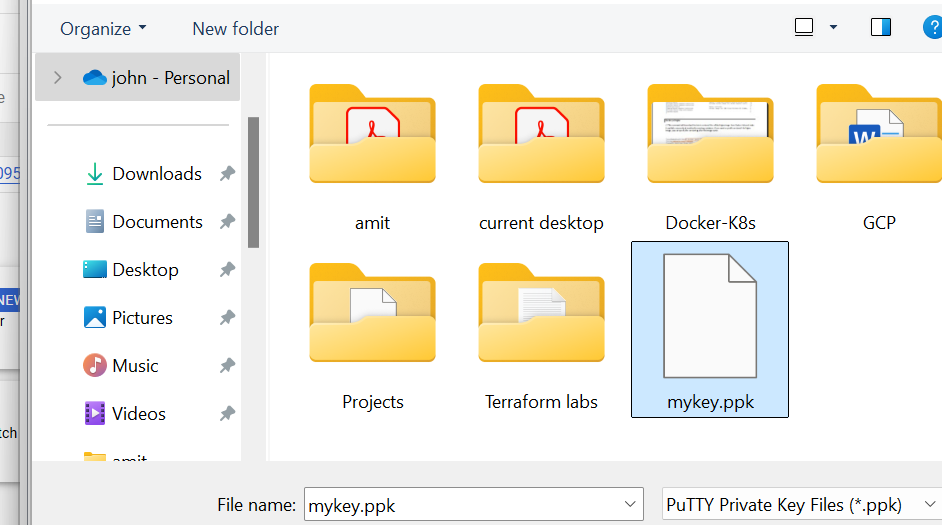
Click on Auth->credentials section



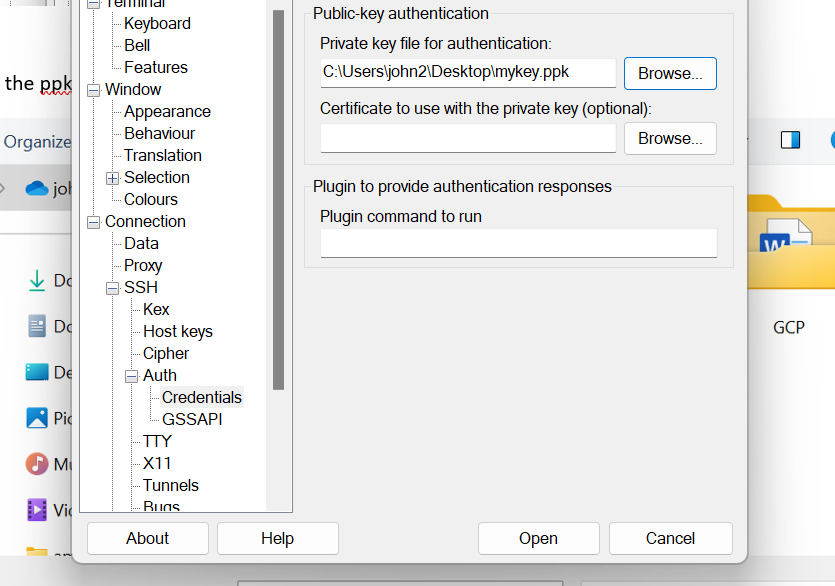
In private key section , click on browse



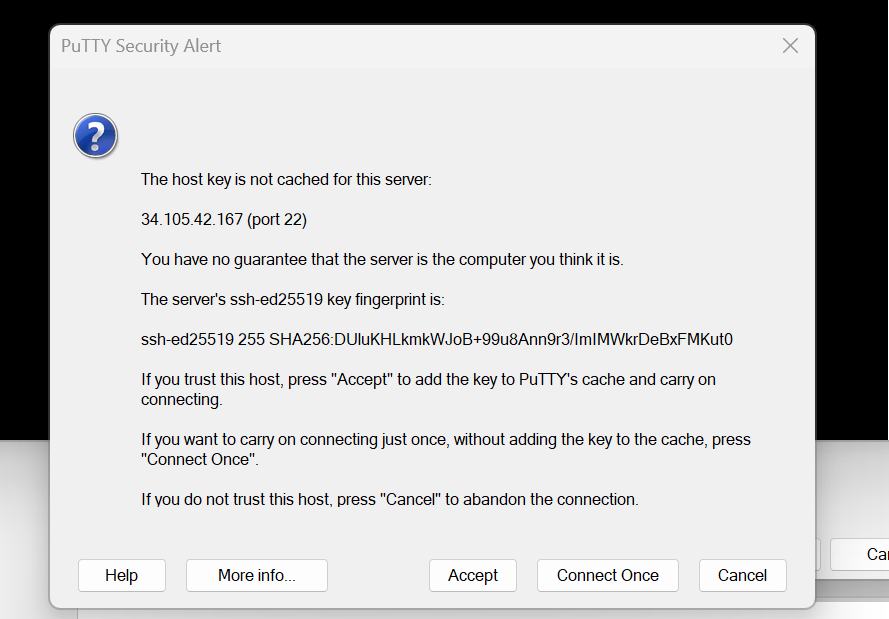
Select the ppk file



Click on open



Click on accept



Connected to vm

