Assignment 1

Aim- To make a EC2 Machine in AWS

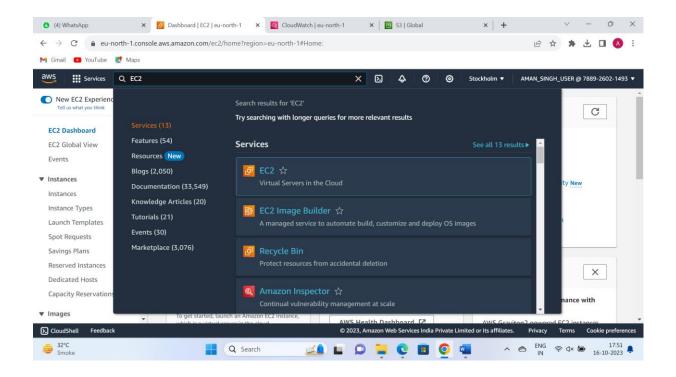
THEORY-

Amazon Elastic Compute Cloud (Amazon EC2) is a web service that provides secure, resizable compute capacity in the cloud. It is designed to make web-scale cloud computing easier for developers.

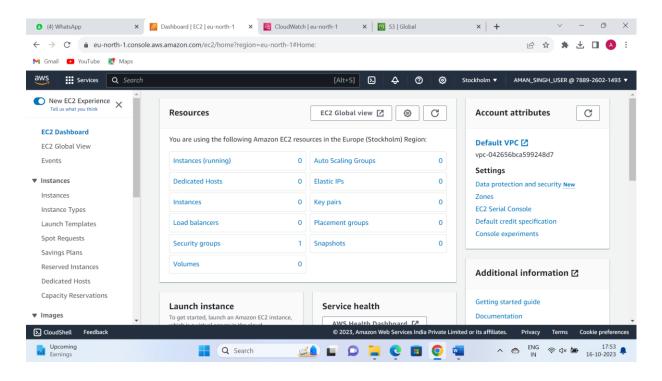
STEPS-

LOGIN TO AWS ACCOUNT, THEN

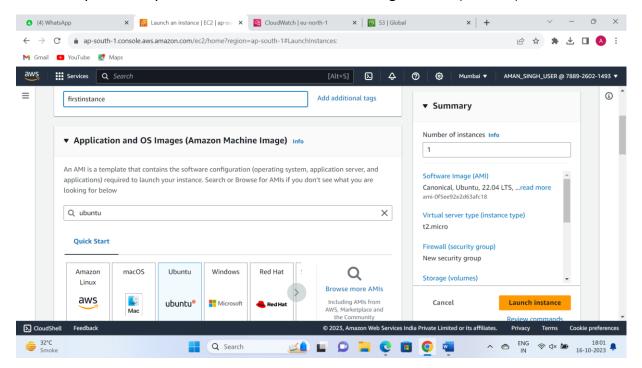
SEARCH EC2.



Status before Instance creation

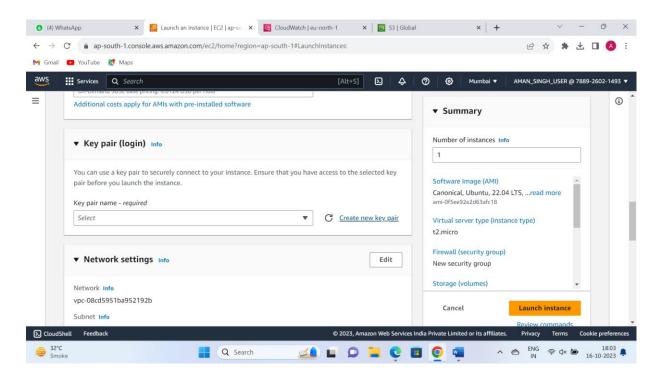


Choose any machine you want to create here I am creating UBUNTU(free tier).

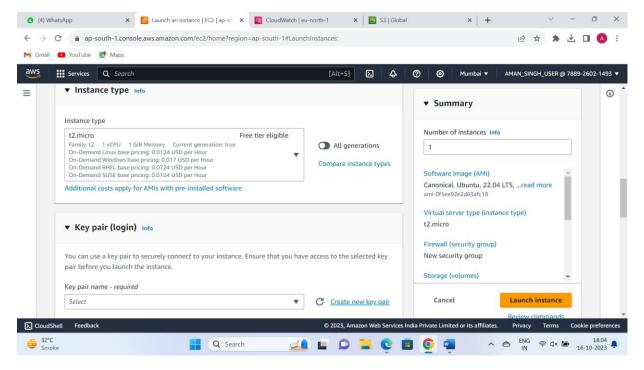


Create new key pair

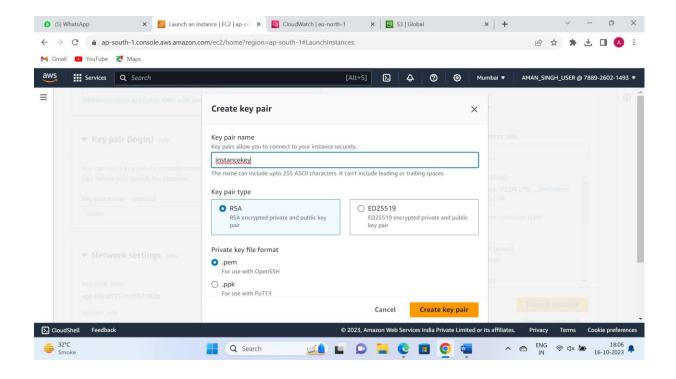
NAME – AMAN SINGH BATCH – T23, ROLL NO - 128



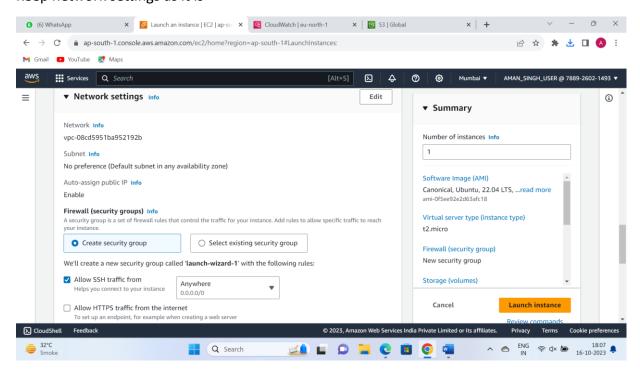
Key instance type as default i.e. T2 micro (free tier one)



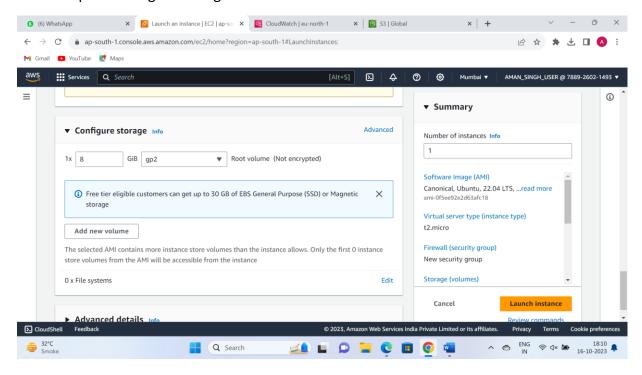
THEN CREATE A KEY PAIR BY ANY NAME AND DOWNLOAD IT. THEN CLICK NEXT



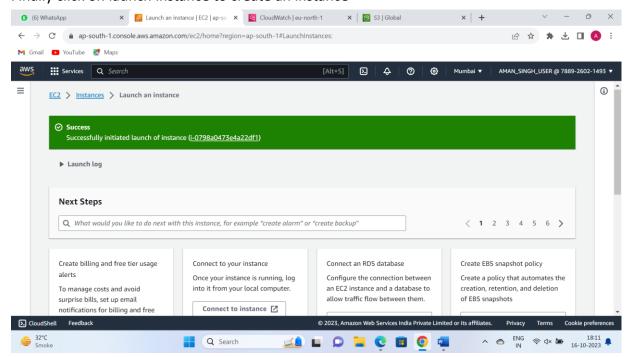
Keep network settings as it is



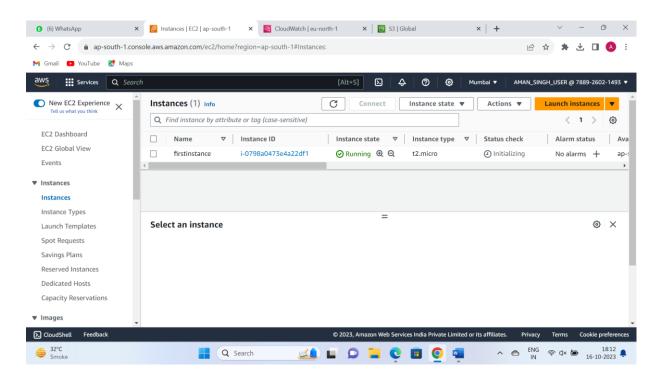
Now setup the configure storage

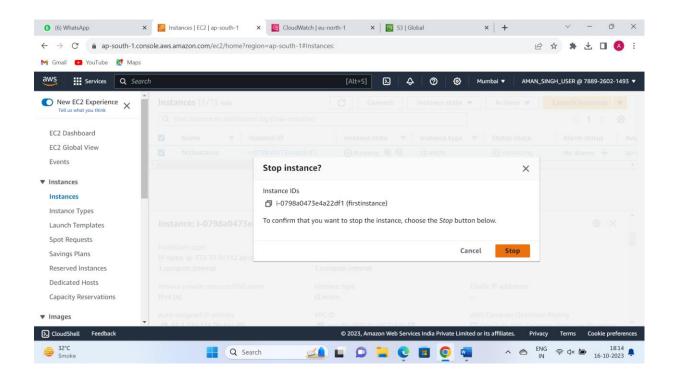


Finally click on launch instance to create an instance

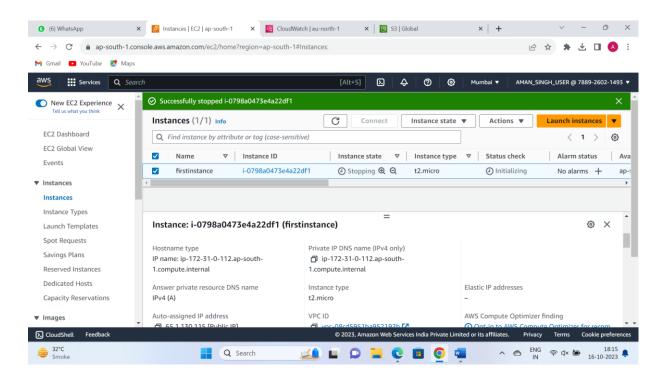


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CONCLUTION – HENCE LEARNED AND IMPLEMETED THE STEPS TO CREATE AN EC2 MACHINE.