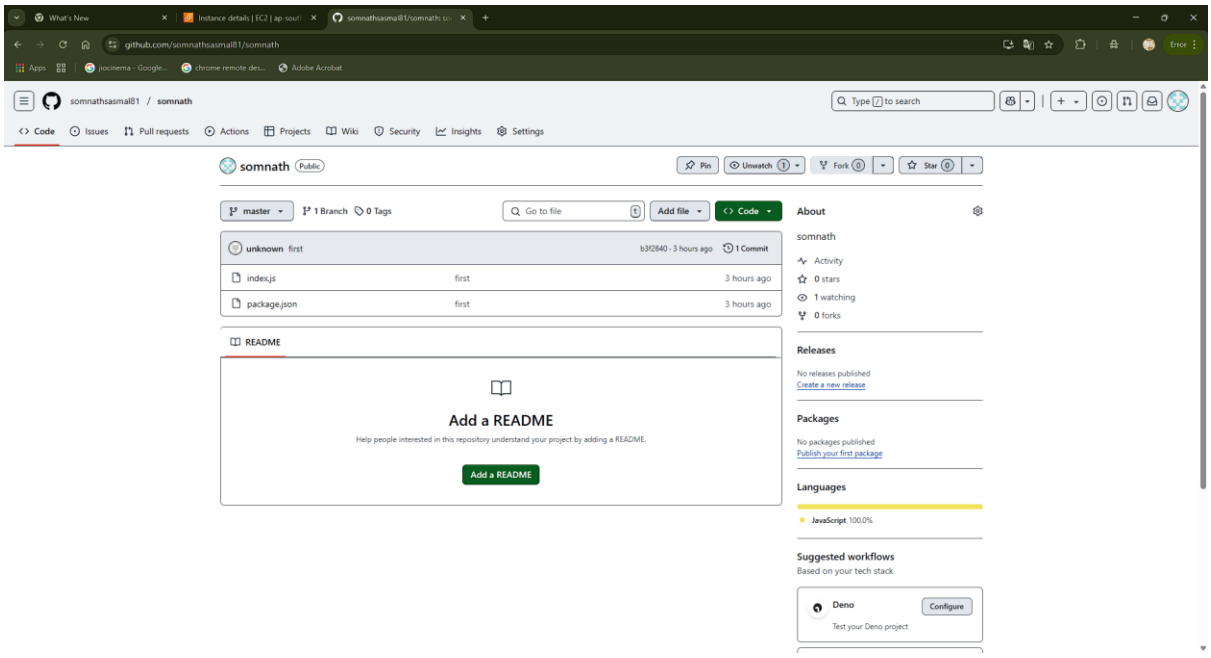
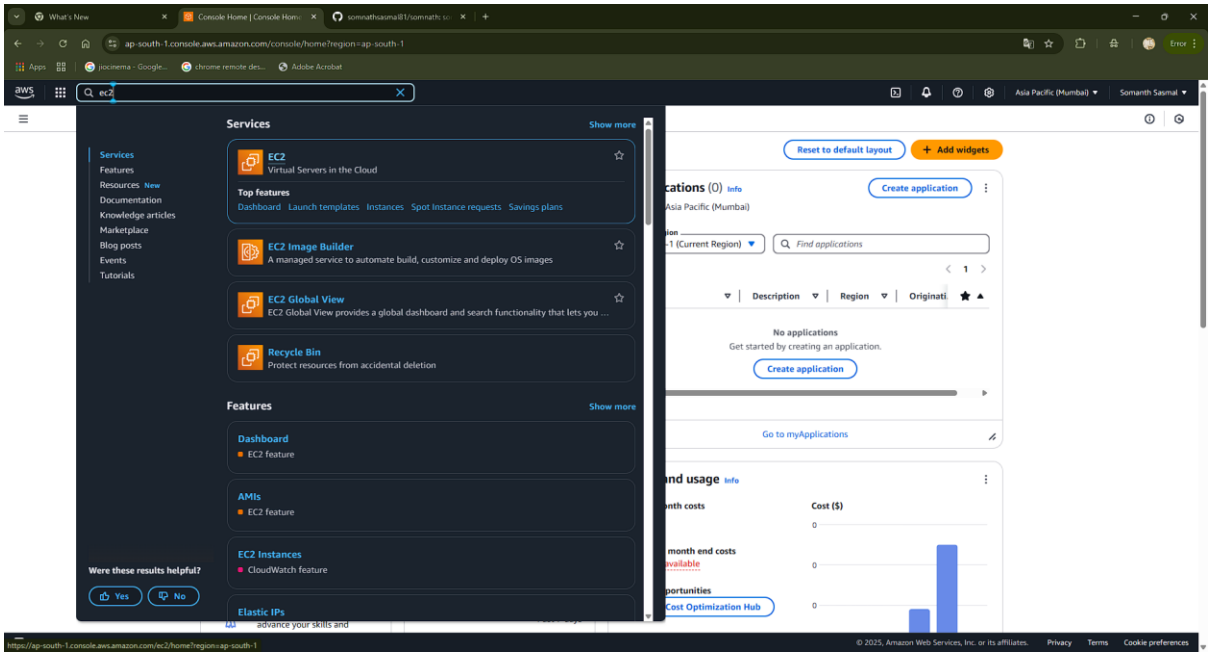
ASSIGNMENT -10

Title: Deploy a project from GitHub to EC2 by creating a new security group and user data.

Step 1: Upload required files to github

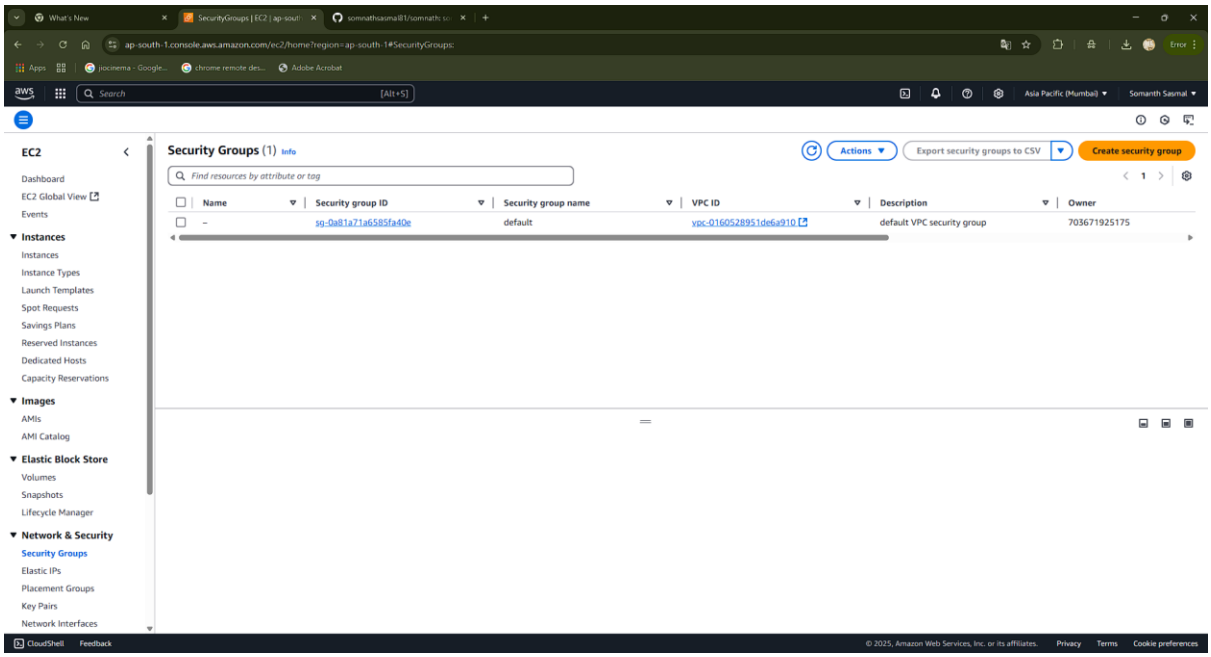


Step 2: Log into AWS and open EC2

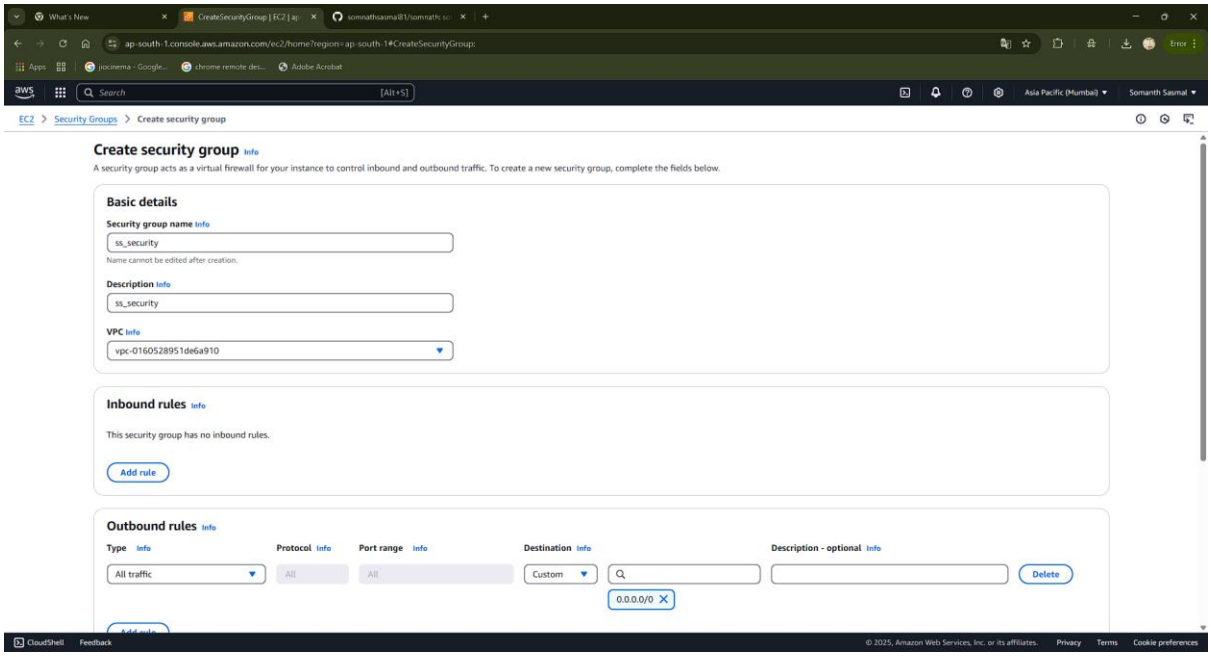


ASSIGNMENT -10

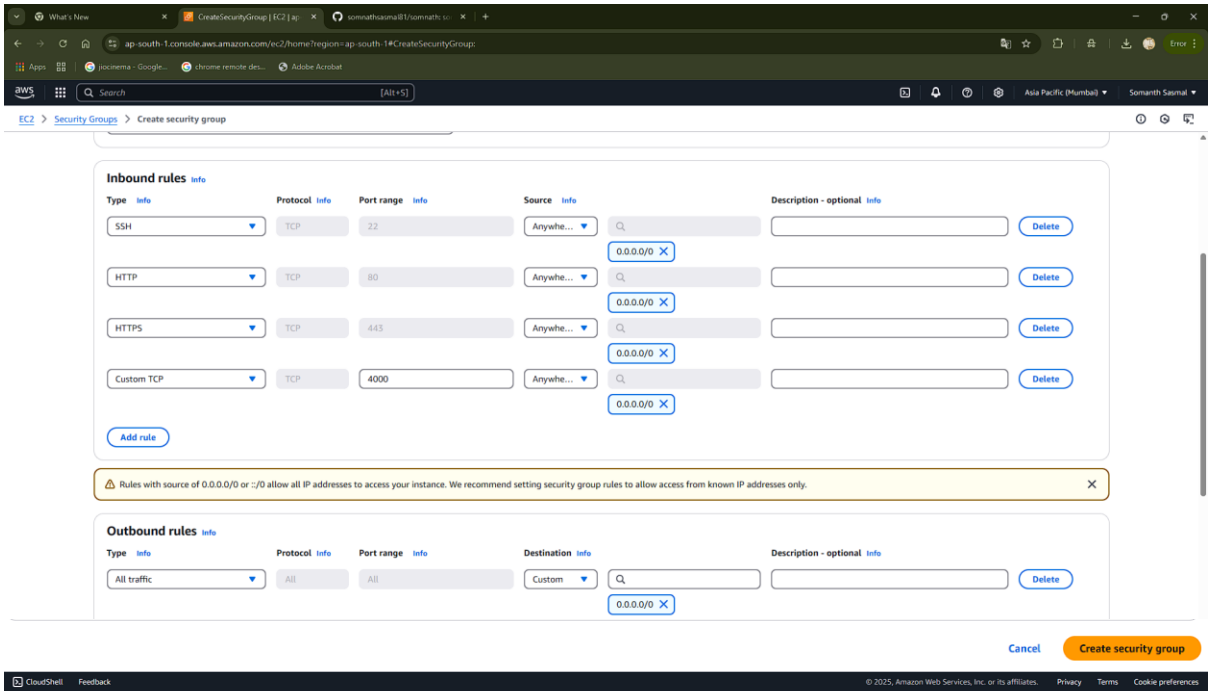
Step 3: then in the left side click security groups uder network and security



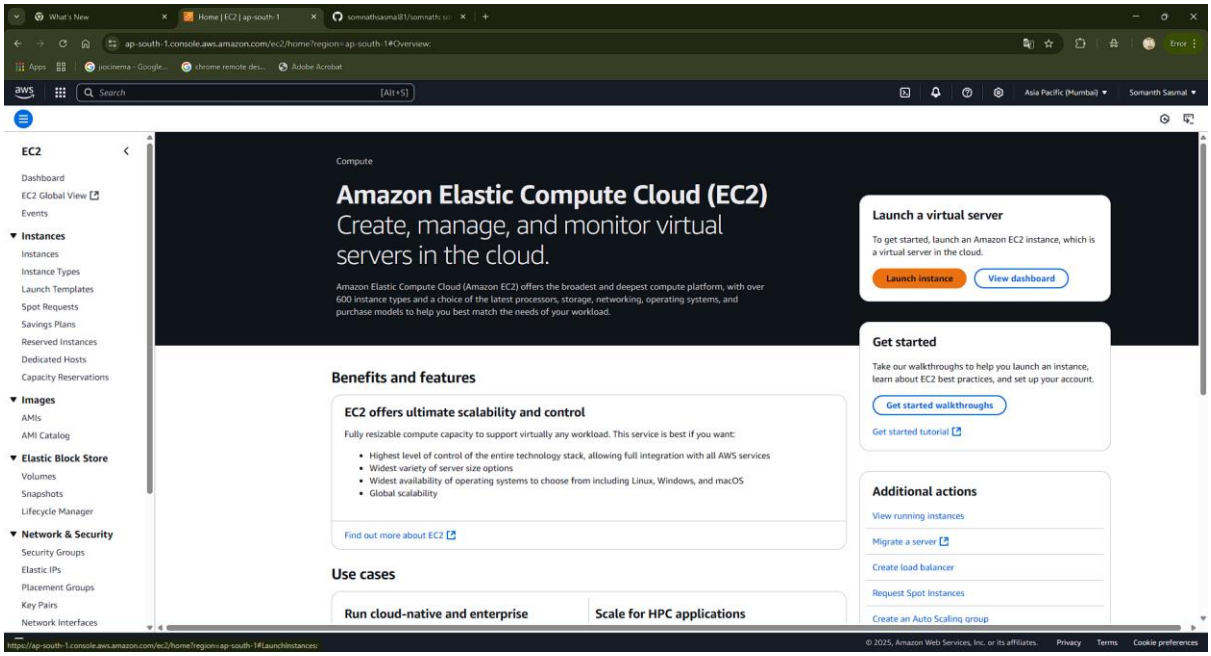
Step 4: then create security groups and add inbound rules



ASSIGNMENT -10

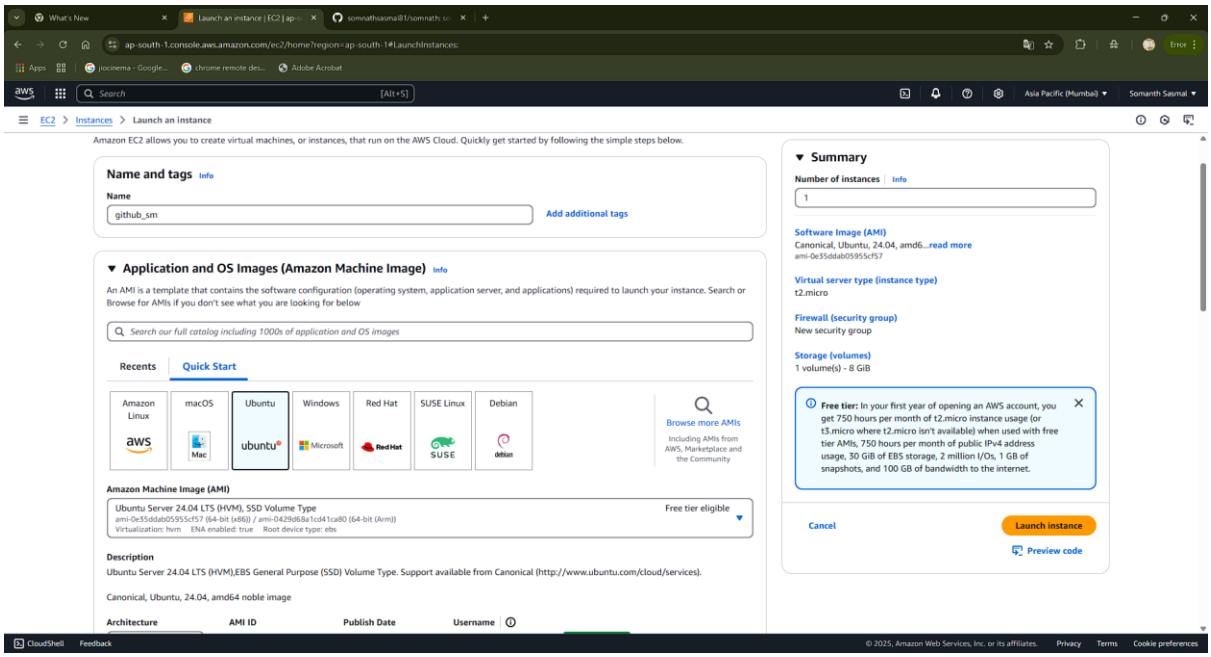


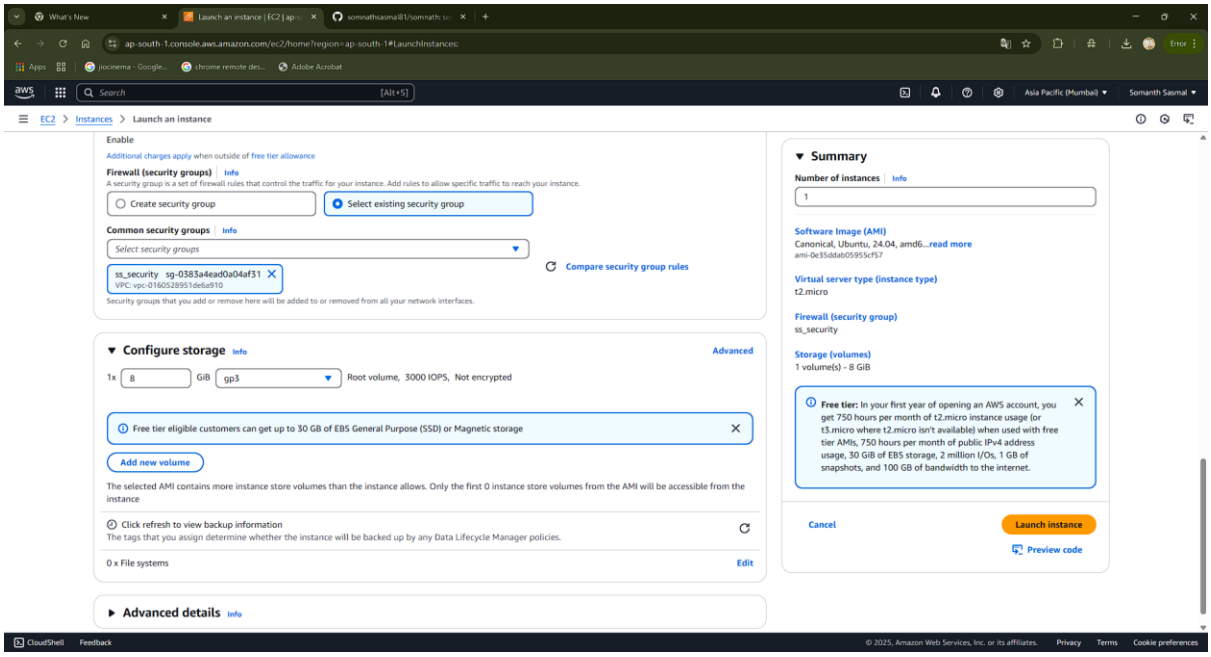
Step 3: then launch instance



ASSIGNMENT -10

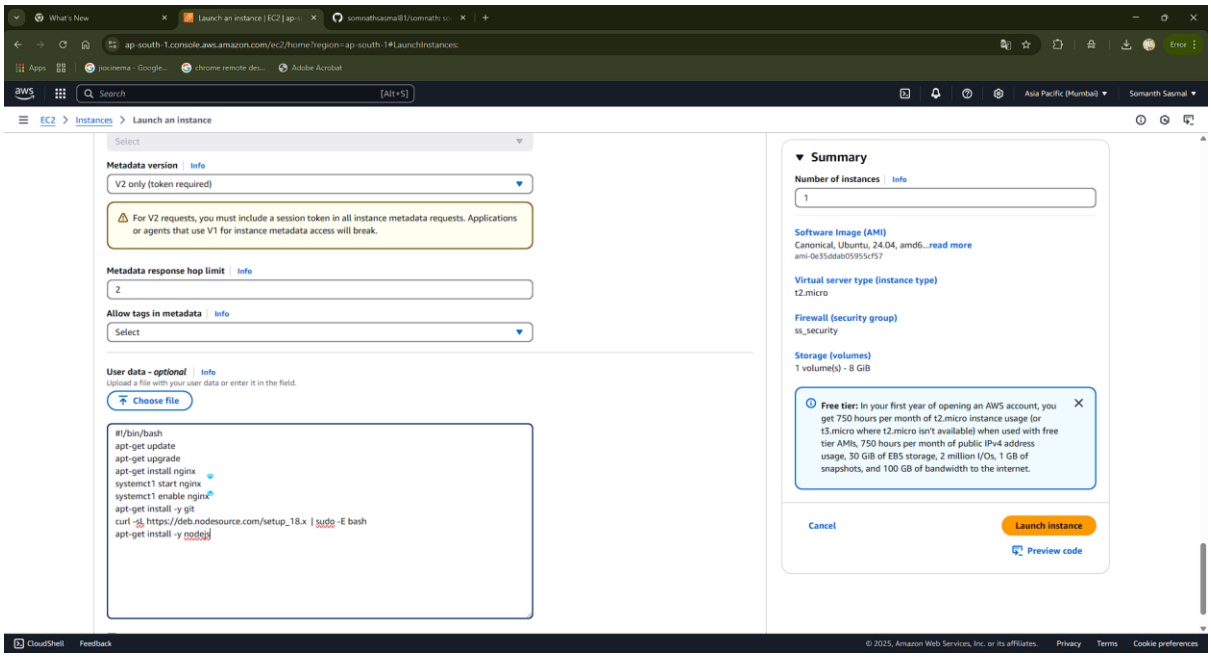
Step 4: then edit instances and click on the advance details



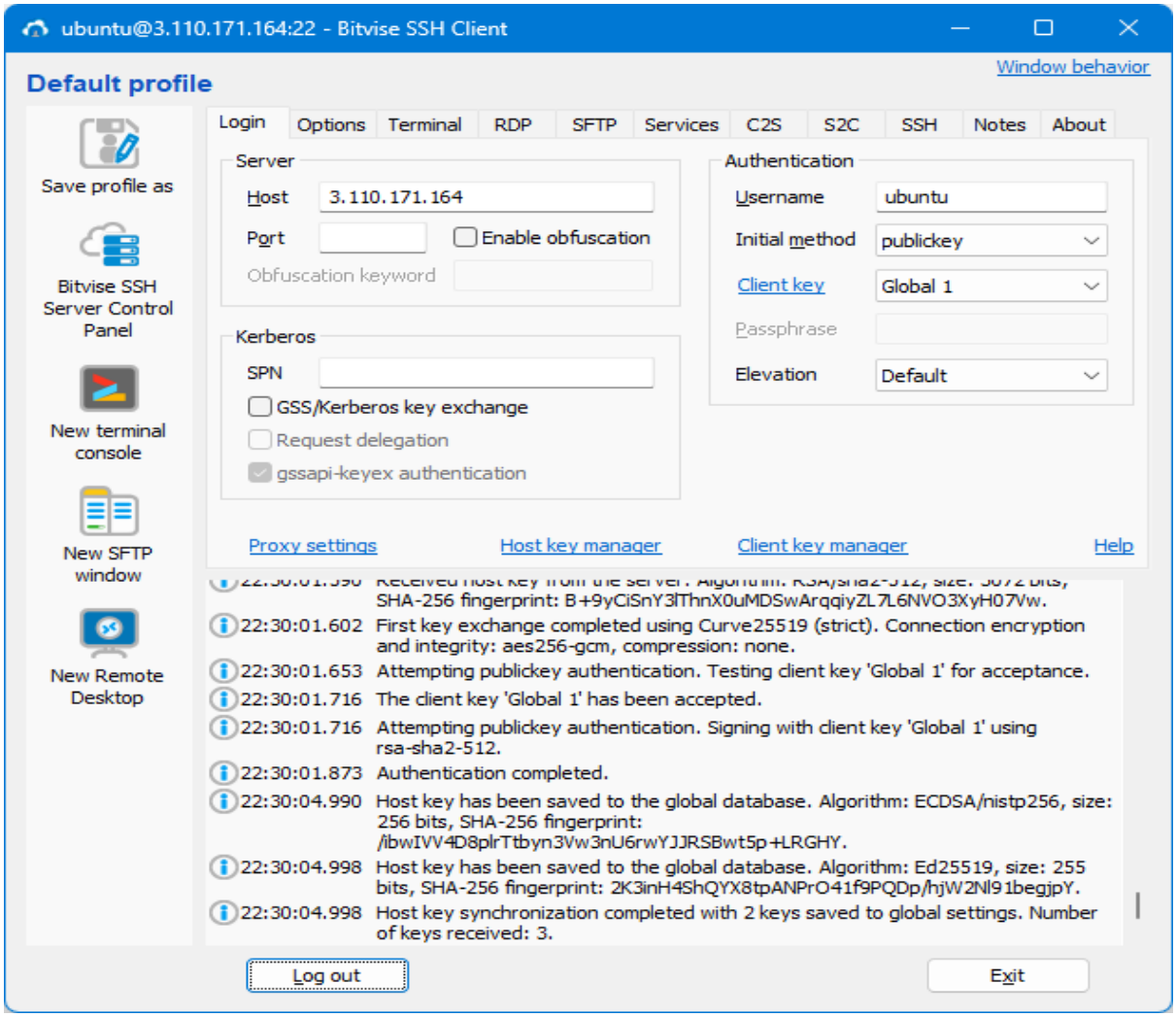


ASSIGNMENT -10

Step 5: then write the code in advance setting and launch instance

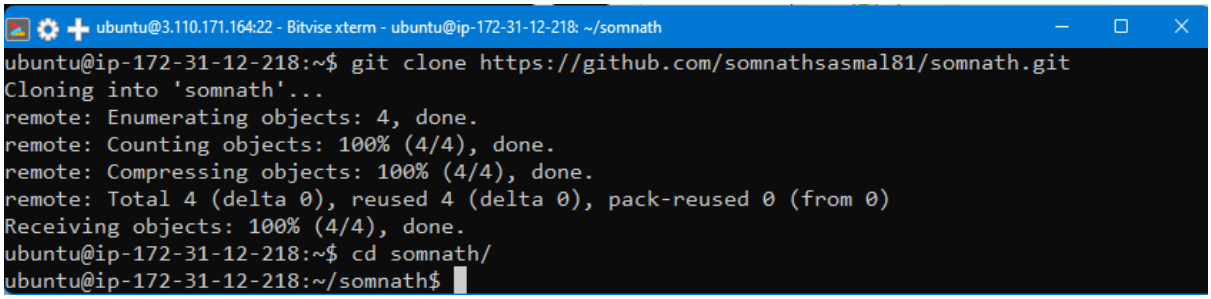


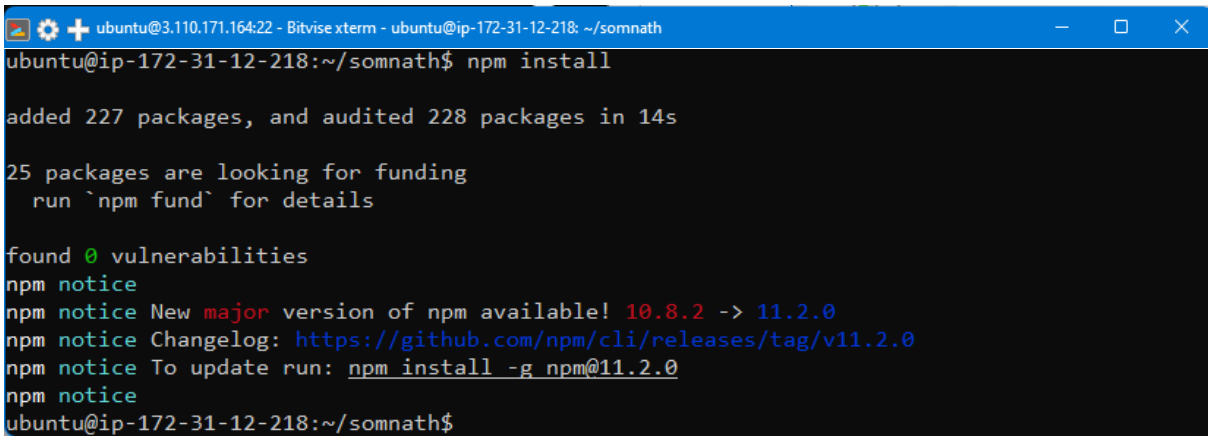
Step 6: again login into bitvise using the new IPV4 address



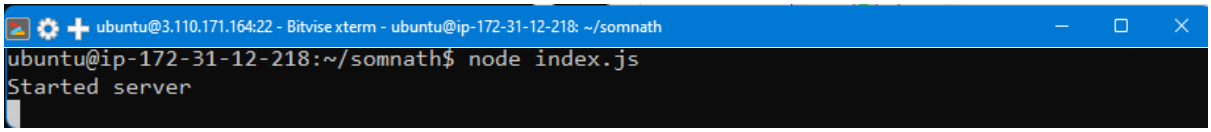
ASSIGNMENT -10

Step 7: After then open a new terminal window and clone the git repository using command git clone link of the repository and install npm





Step 8: then start the server using the command



Step 8: Now copy the IPv4 address of the instance and paste it and the put the port like this IP address:Port here IP address:4000

ASSIGNMENT -10