1.Write a shell script to check leap year or not

→

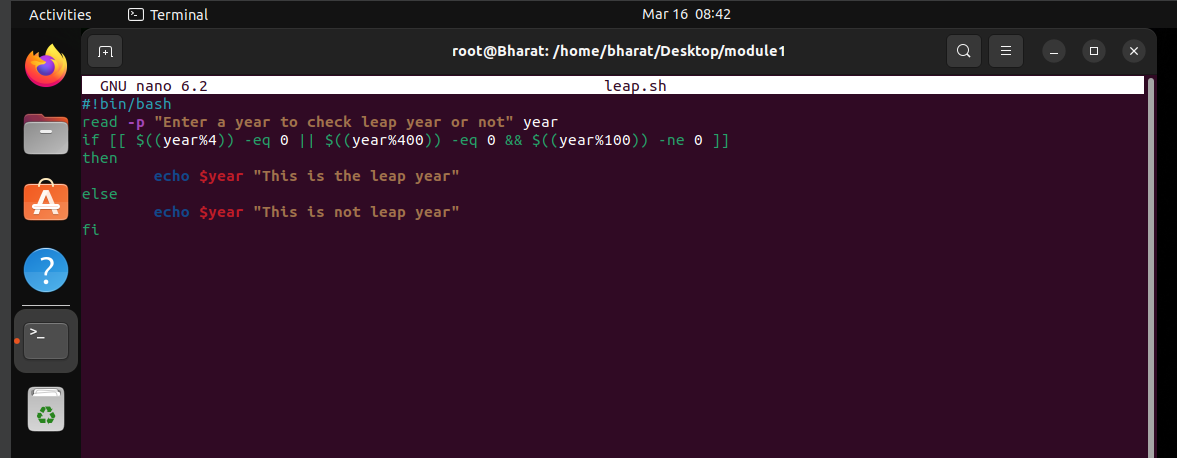
Step1: taken input from user

Step2: check the given input year is leap or not

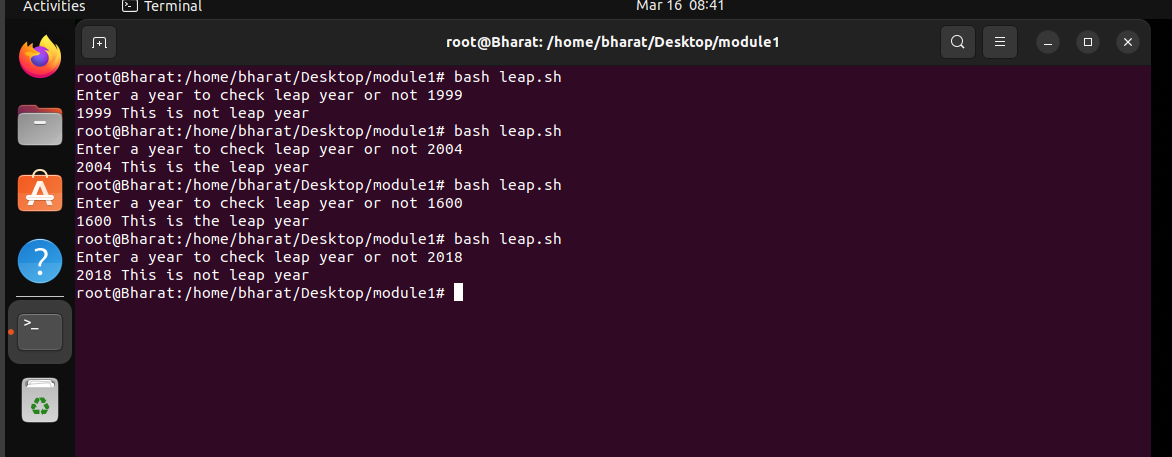
First check with using year%4==0 , the year is divisible by 4

Then check that the year%400==0 and year%100!=0, it is used to check the given year

Is century year, if the year is century year then checked for the year is leap year or not



The output is given in below image,



2. Write a shell script to print fibonacci series

→

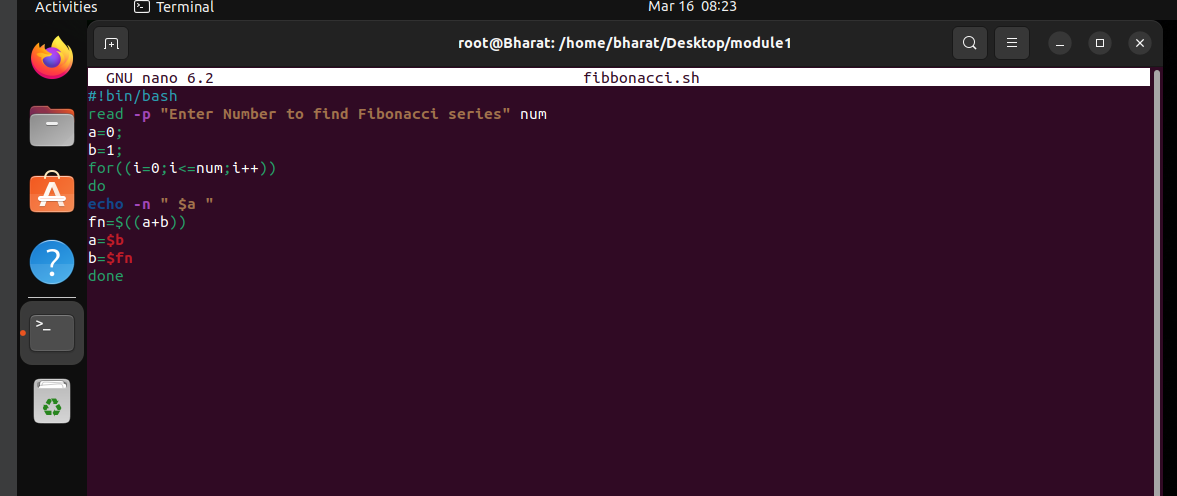
Step1: taking input from user

step2 : declared two variable a and b

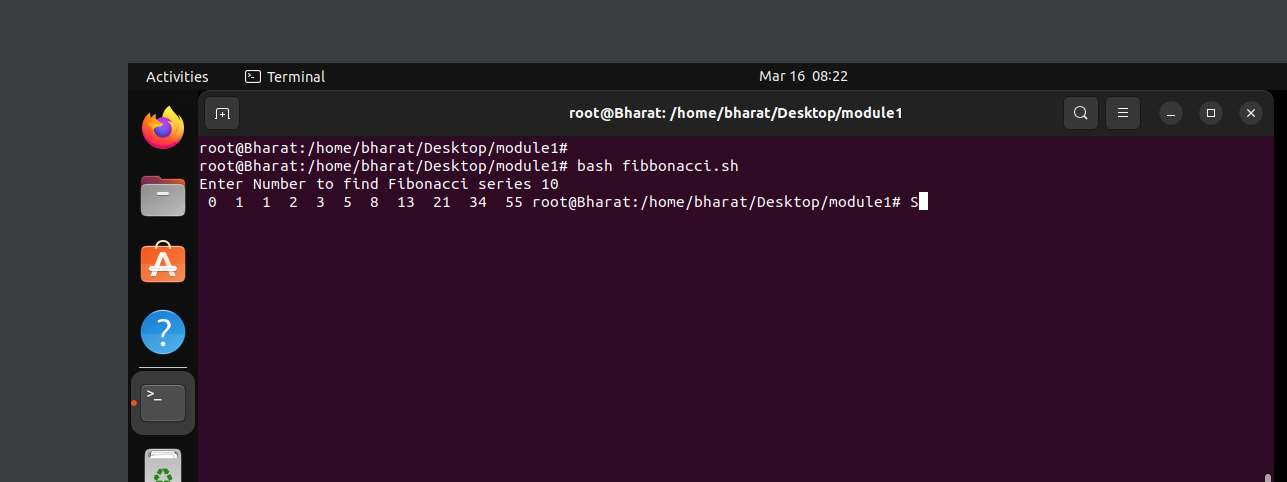
Step3: using for loop to traverse upto the number entered from user

Step4: in a ‘fn‘ variable store the sum of ‘a’ and ‘b’ values sum

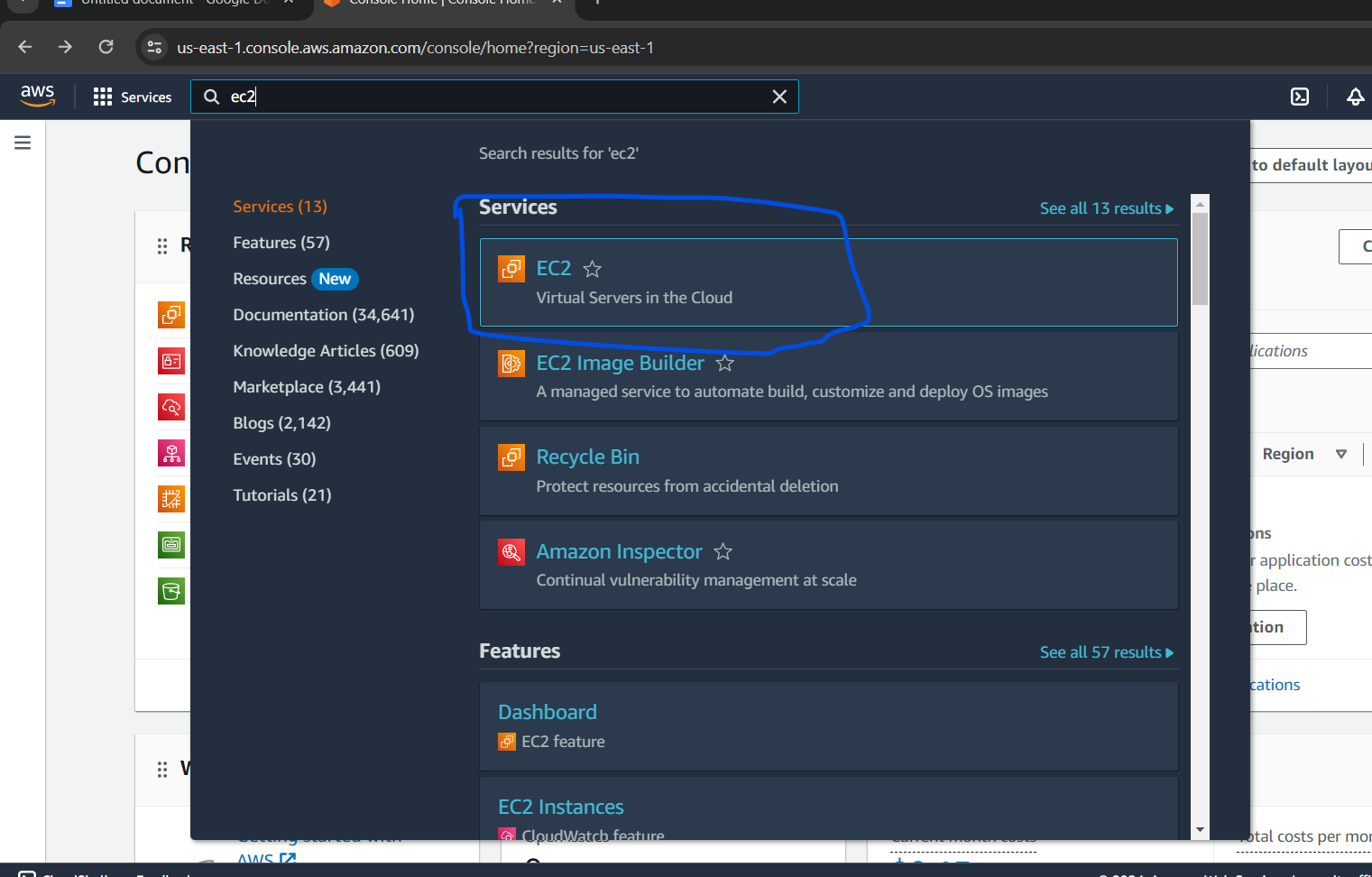
step5: assigning variable b value to a and sum value in variable b

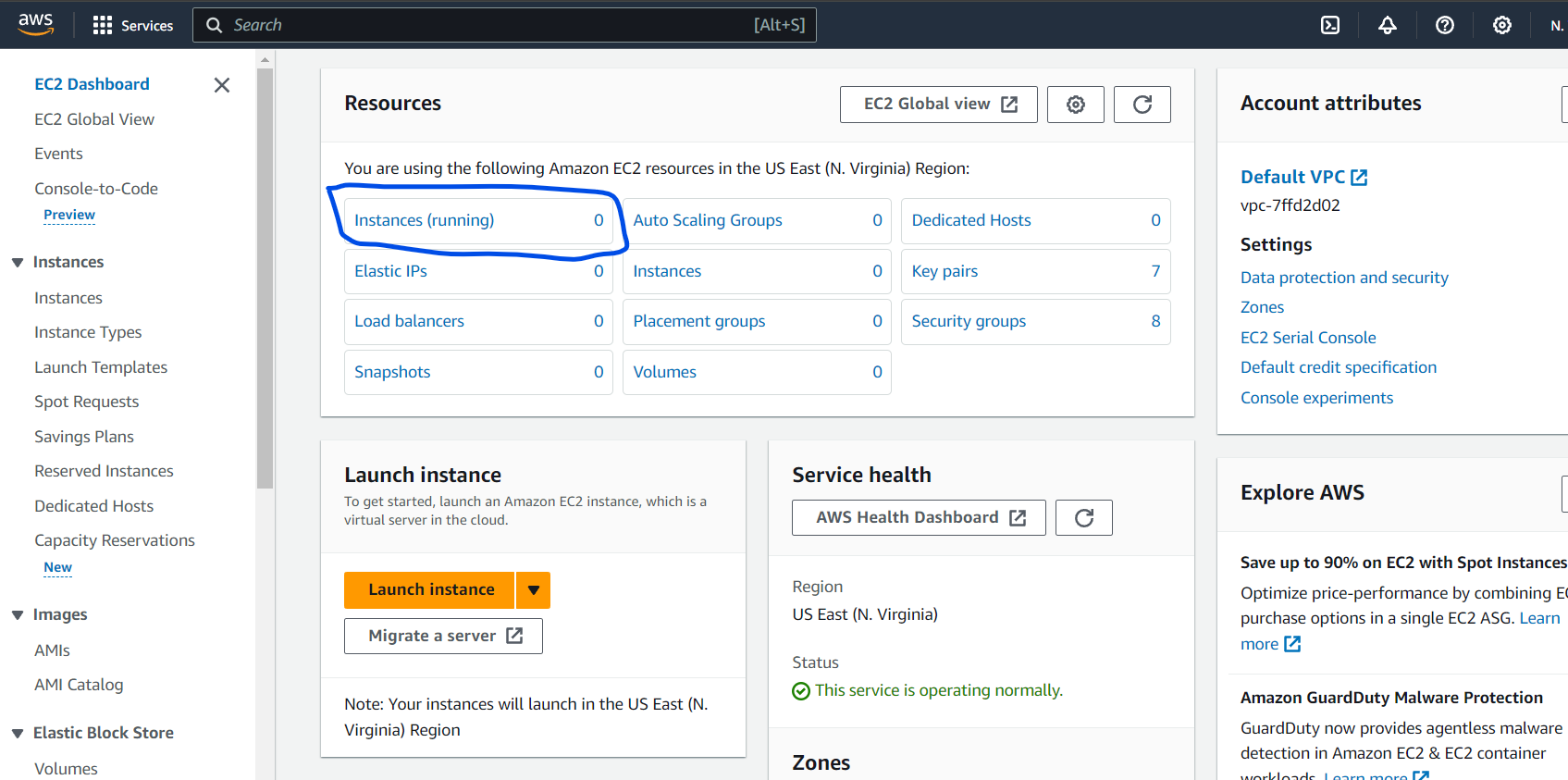


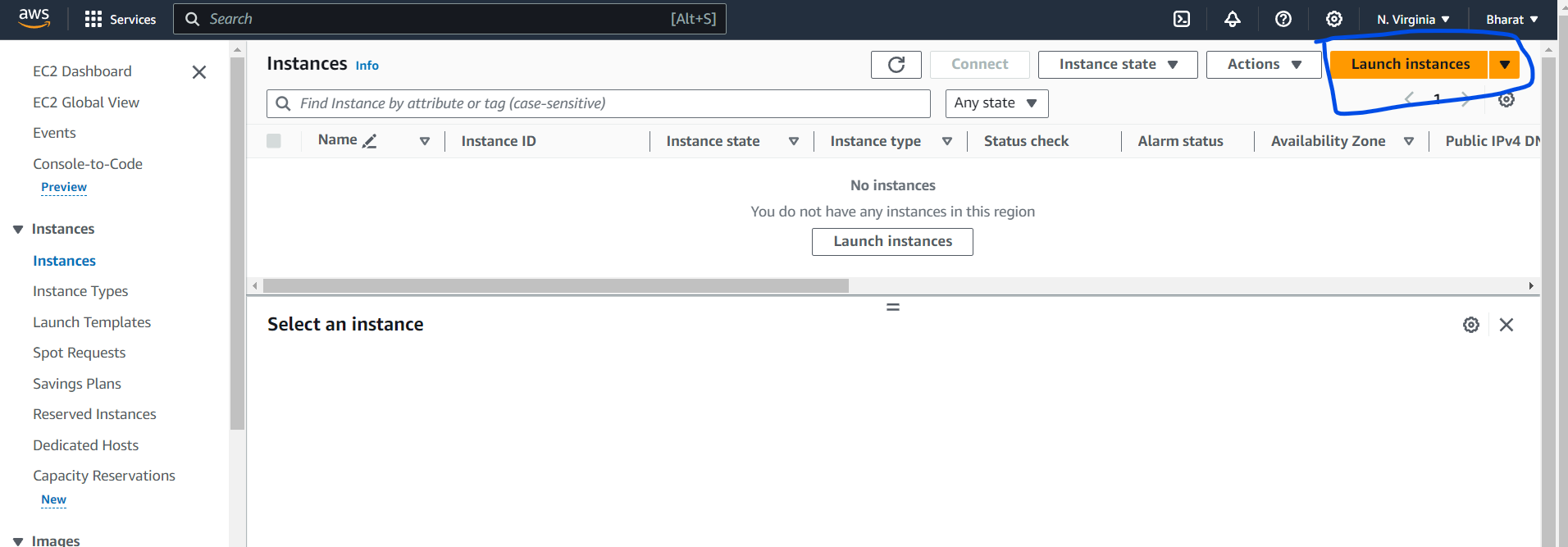
The output is showing in an image,

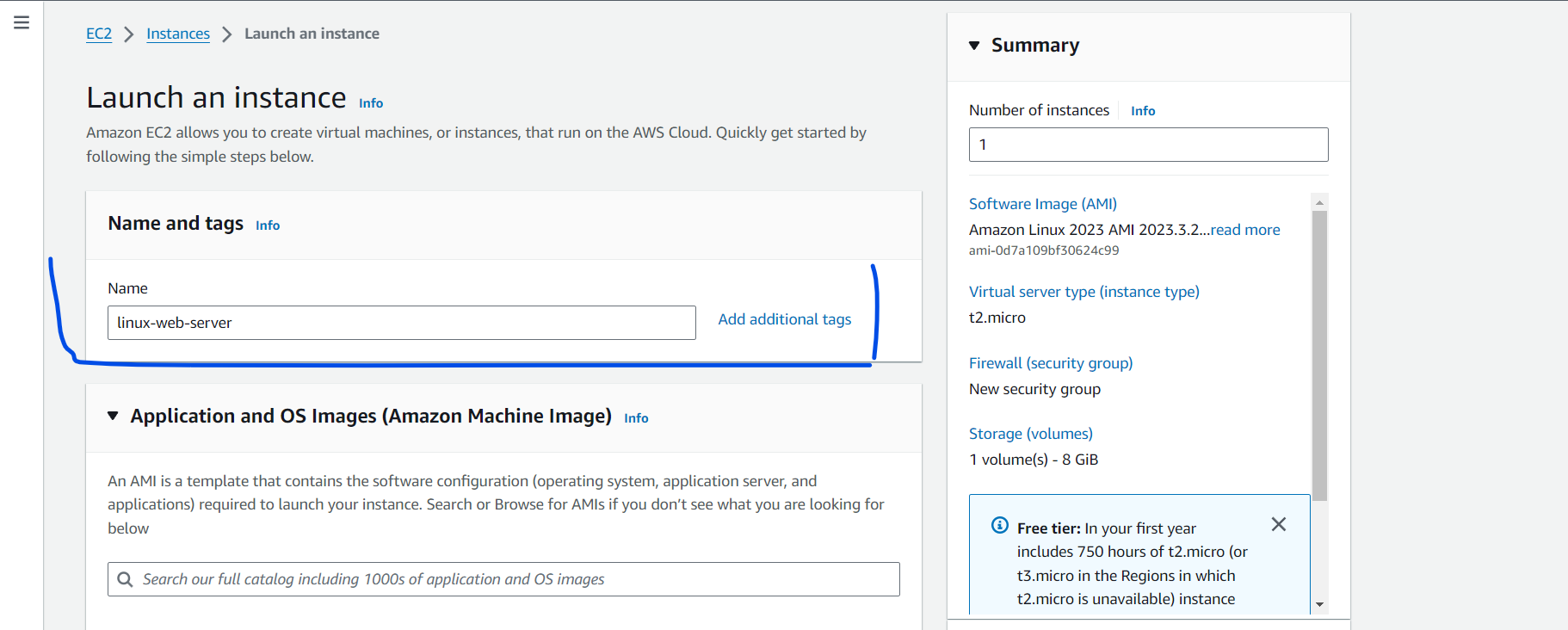


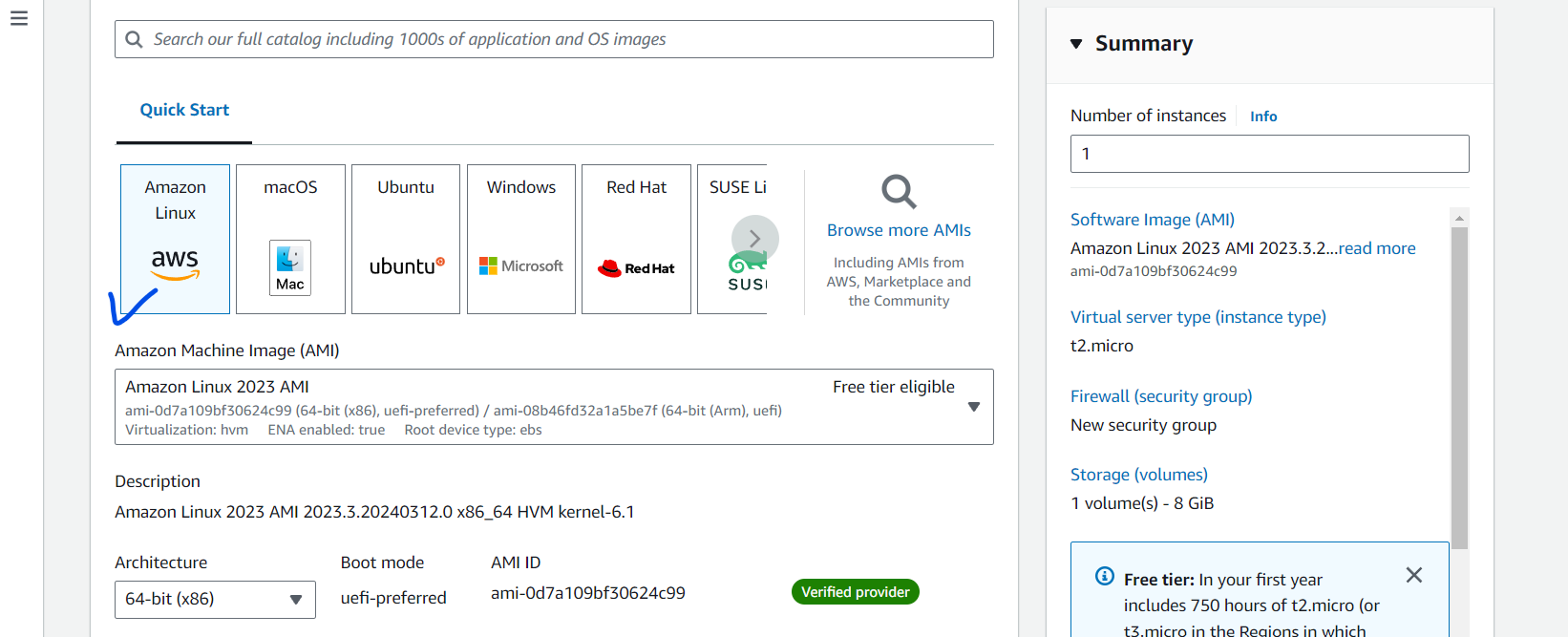
Cloud

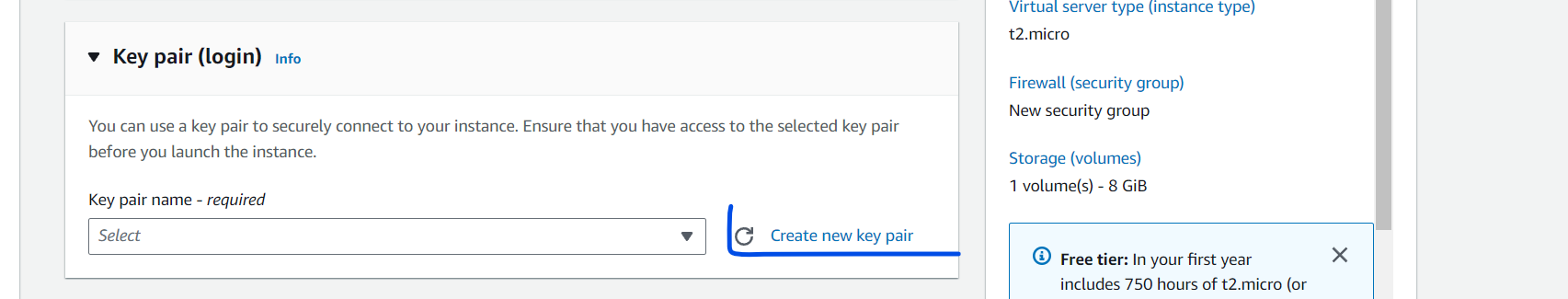


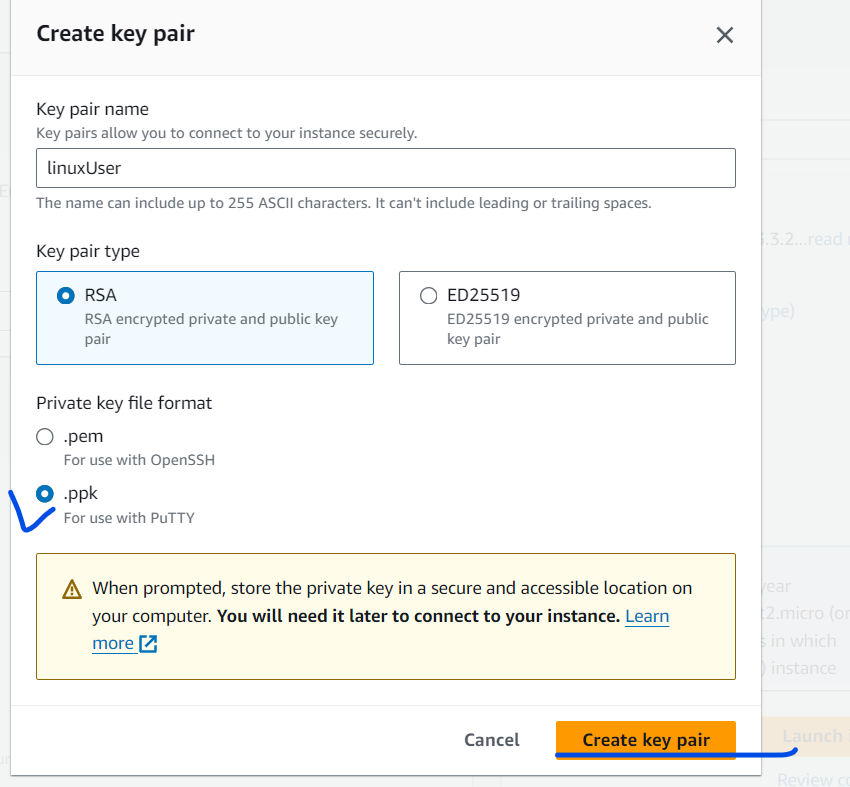


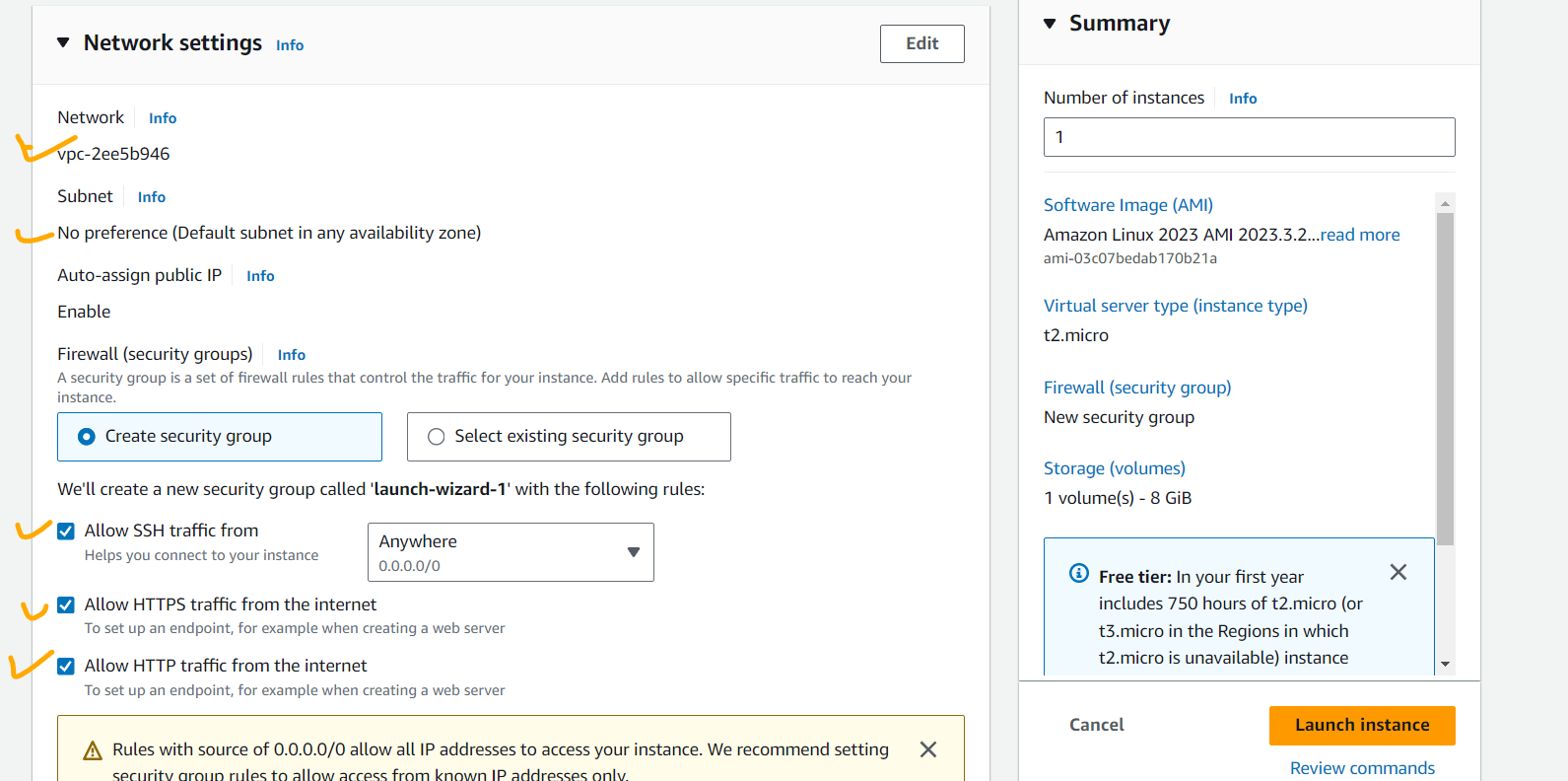


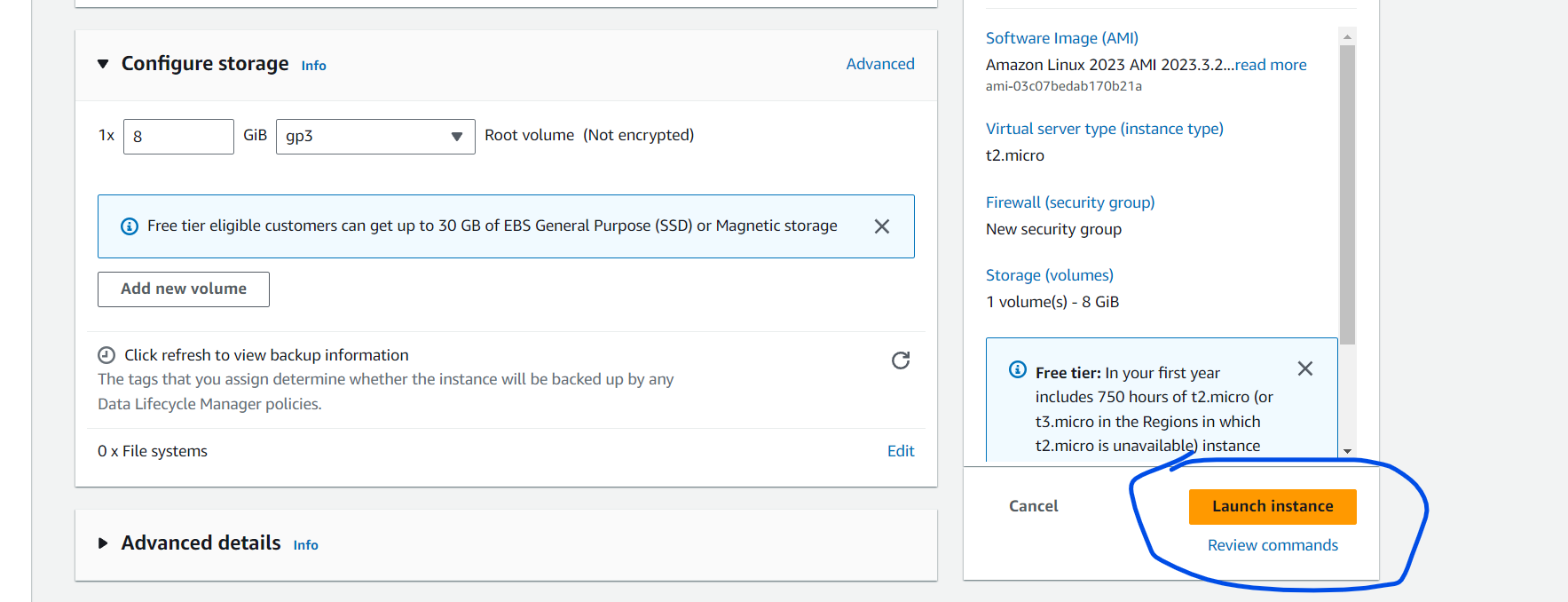


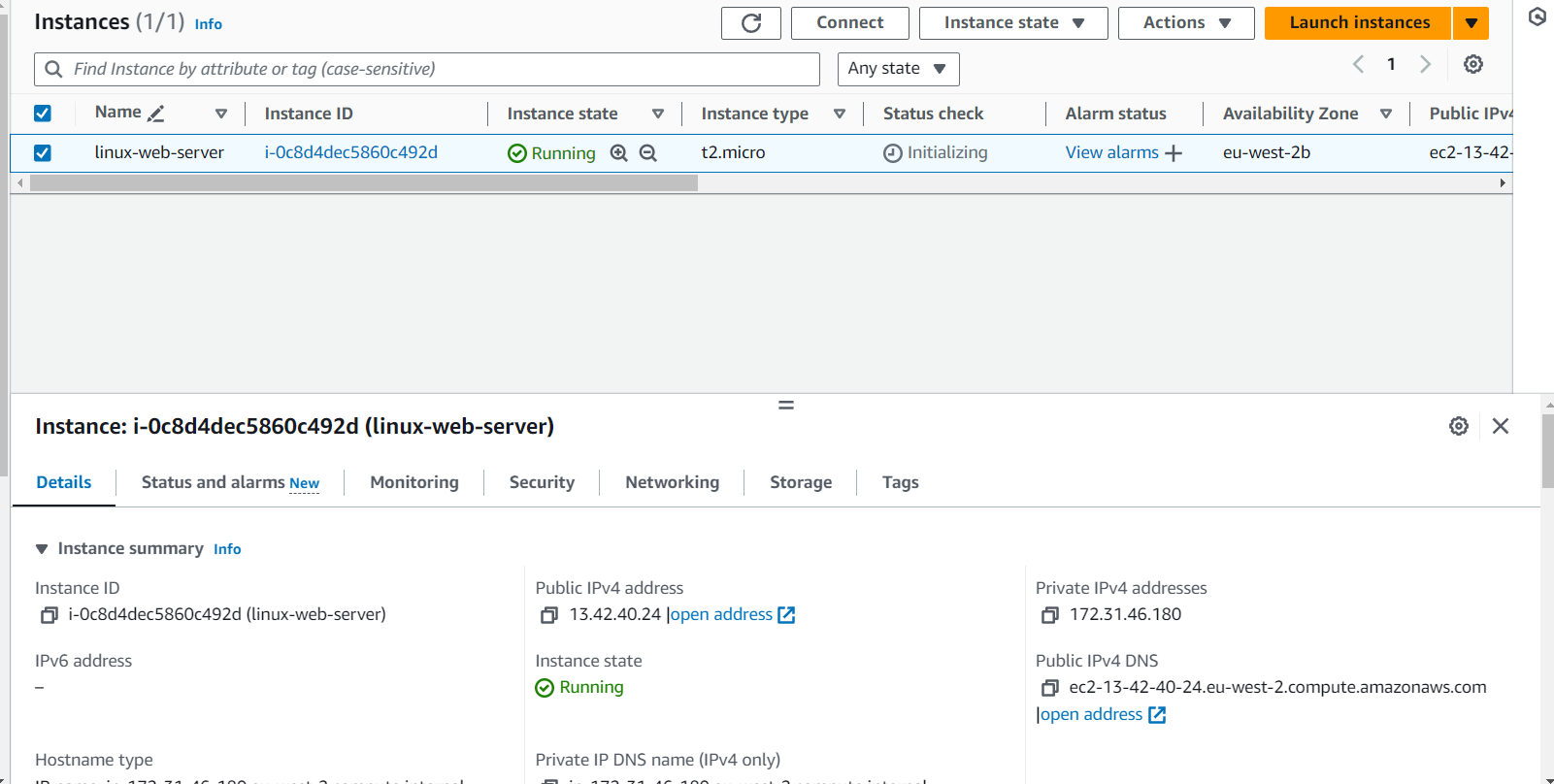


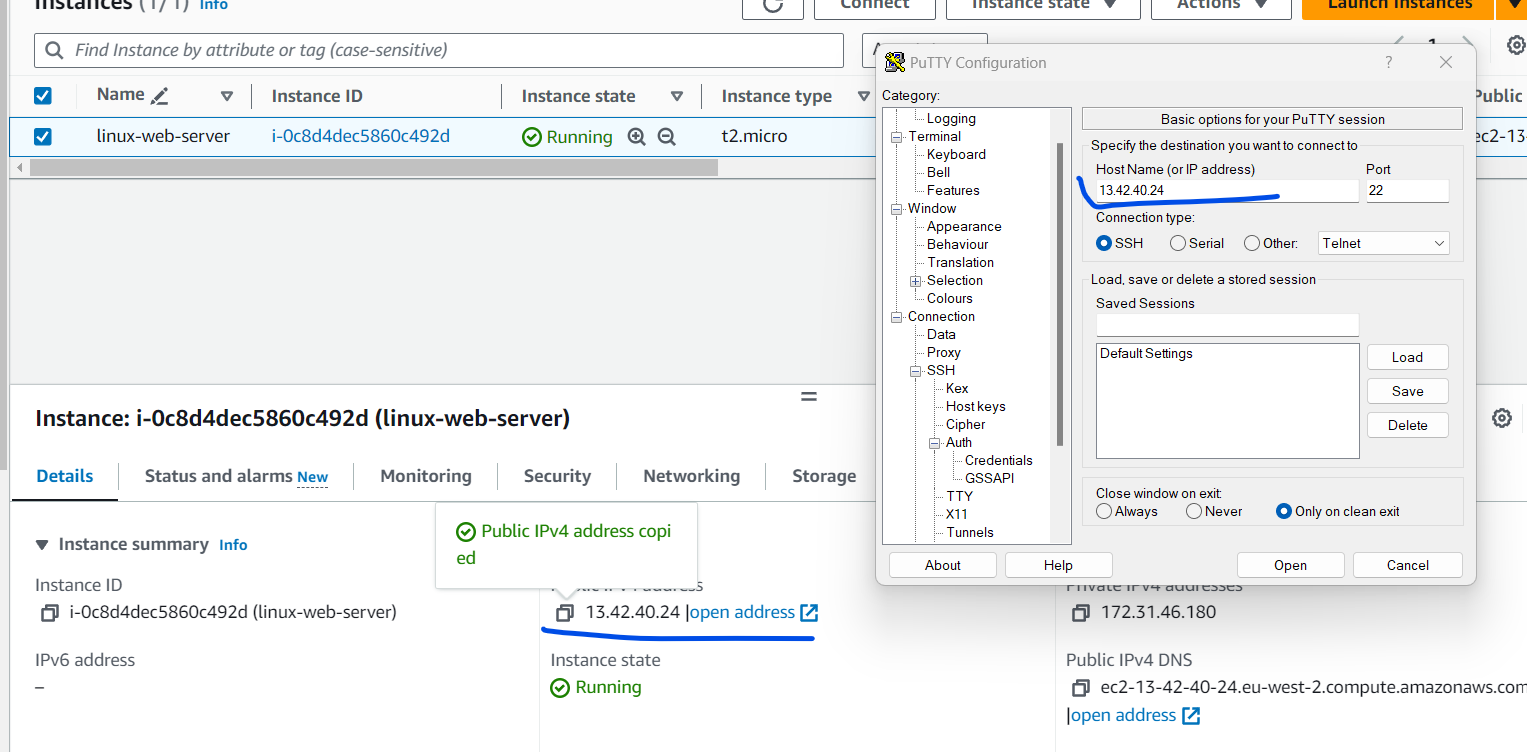


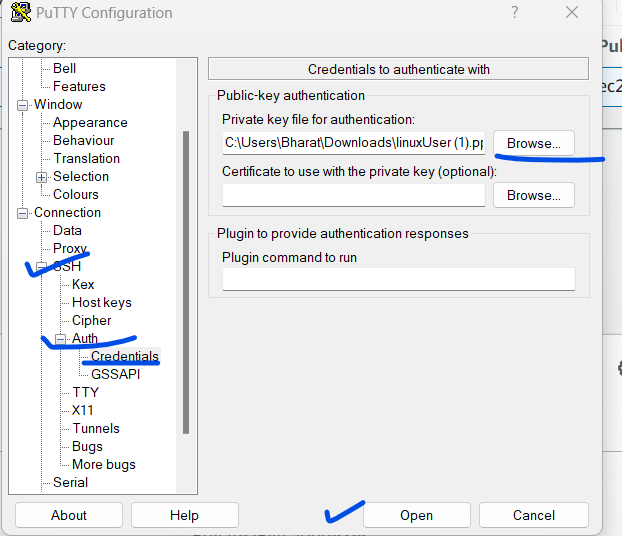


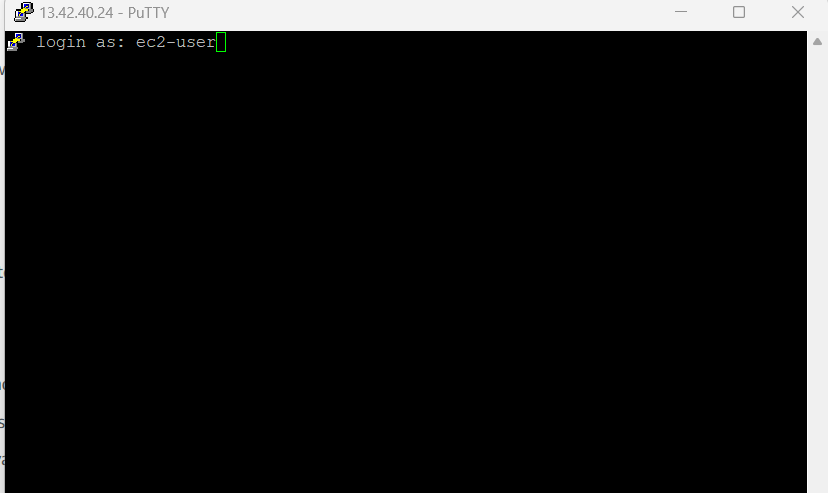






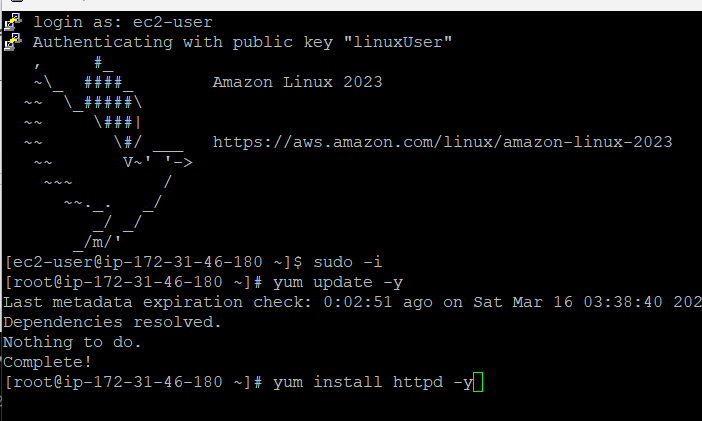


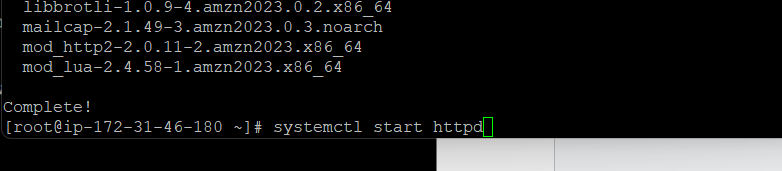


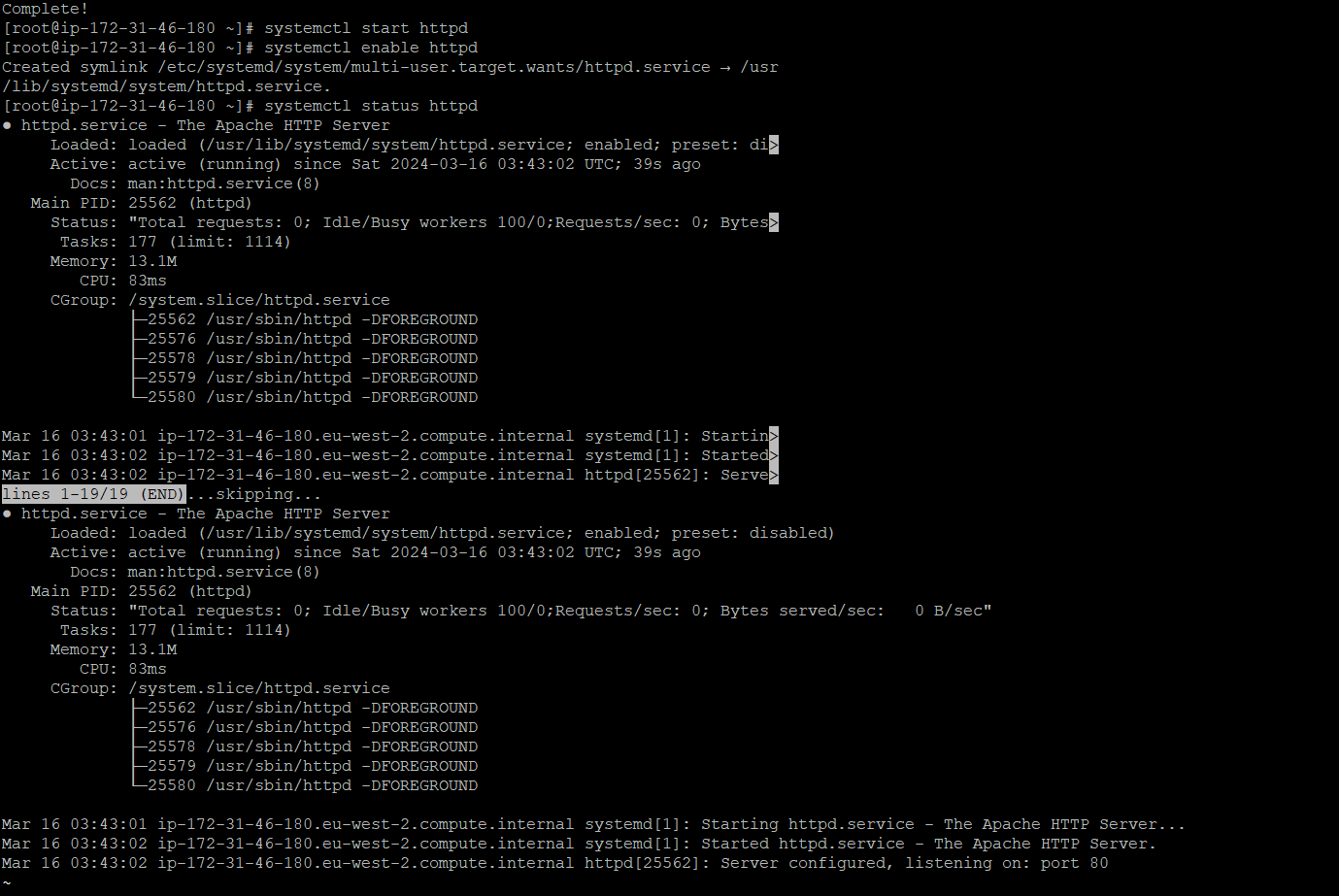


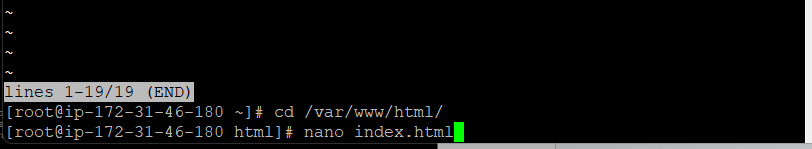




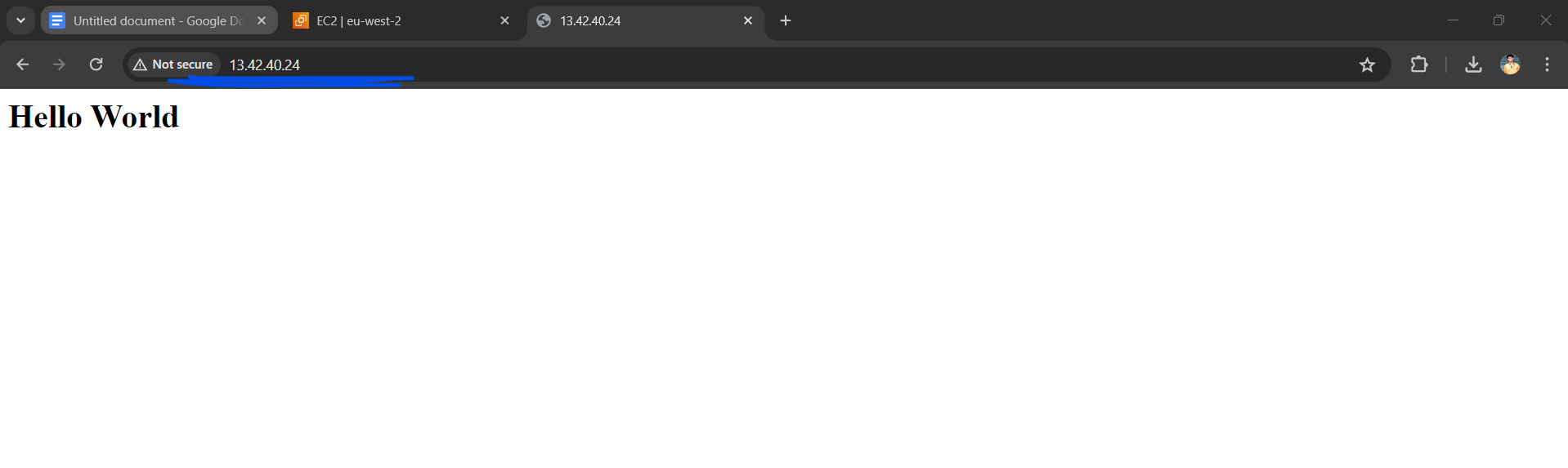












2. VPC

