Roll No.: 26

Name: Manas Divekar

Date: 11/08/2023

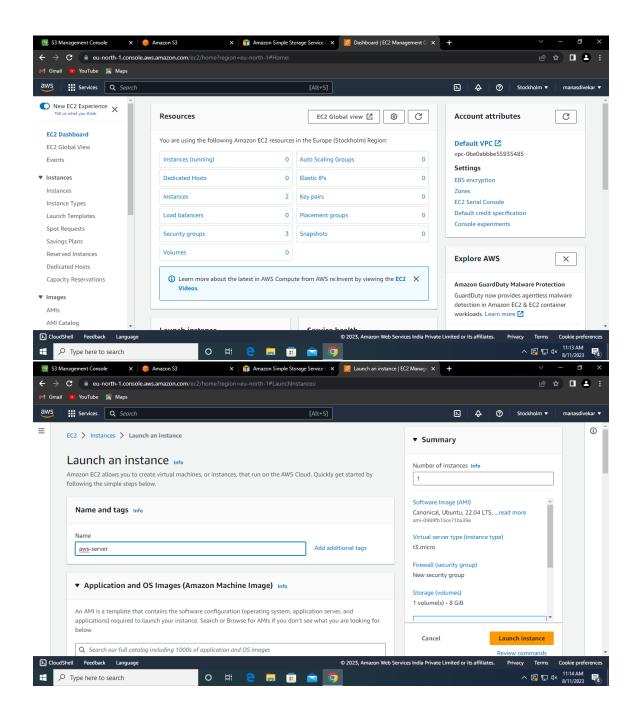
Assignment NO.1

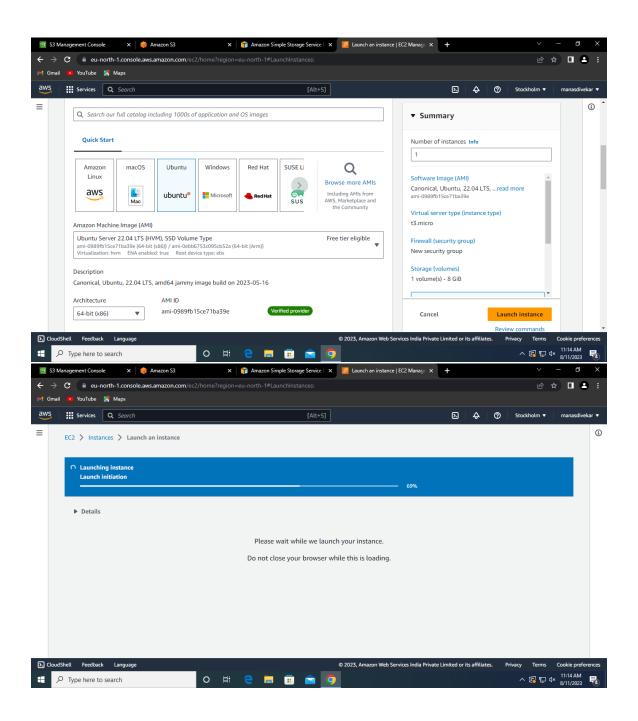
Aim: To make a EC2 Machine in AWS.

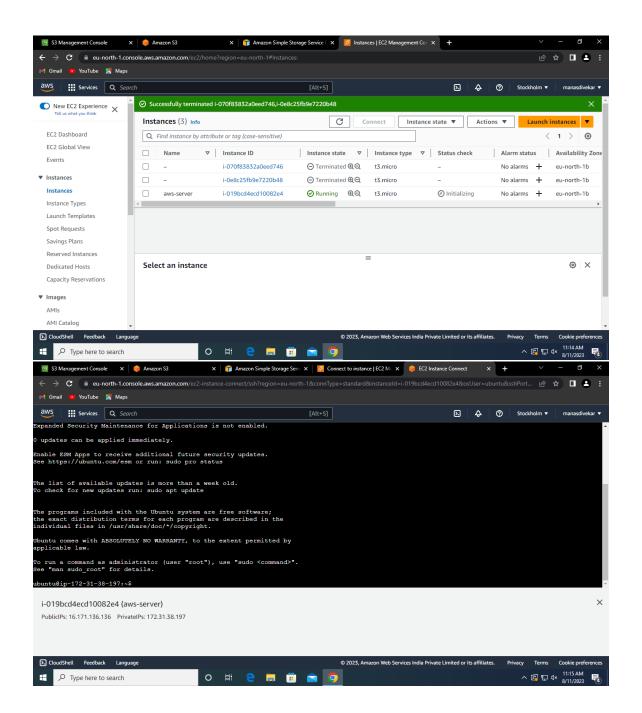
Theory:

Amazon Elastic Compute Cloud (Amazon EC2) provides ondemand, scalable computing capacity in the Amazon Web Services (AWS) Cloud. Using Amazon EC2 reduces hardware costs so you can develop and deploy applications faster. You can use Amazon EC2 to launch as many or as few virtual servers as you need, configure security and networking, and manage storage. You can add capacity (scale up) to handle compute-heavy tasks, such as monthly or yearly processes, or spikes in website traffic. When usage decreases, you can reduce capacity (scale down) again.

Output:







Conclusion:

Hence learned and implemented the steps to create an EC2 Machine.