**Satish Hiru Gadge**

**CA2020 BootCamp- Assignment Day-3**

**Introduction Version Control System (Git)**

**TASK 03:**

Question 1.What is an Elastic IP and how it is different from Dynamic IP?

* An elastic IP address is a static IPv4 address designed for dynamic cloud computing. It is associated with the AWS account. Whereas the dynamic IP address changes from time to time, unlike the static IP address. Most devices use the dynamic IP address, which is assigned by the network when they connect and change over time.

Question2. What is the Client-Server Model, Explain in detail?

* Client-server is a distributed application structure ( a distributed application means the software that runs on the multiple computers within a network) that divides the work between the provider called the server and the service requester called the clients. A server shares the resources with the clients. For example, Riyaz is the server in our zoom meeting who has access and who shares the information with the clients i.e the trainee.

Question 4. Learn the concepts of Branching and Merging and create a doc on it. Push the same doc on Git as a separate file named it as day3\_task.txt.