1. What is Git?

Ans. Git is a popular “version control System”, it was created by Linus Torvalds in 2005 and has been maintained by Junio Hamano.

2. What do you understand by the term ‘Version control System’?

Ans. It is a system that records changes to a file or set of files over time, so that we can recall specific version later , for every source code changes in a file a new version will be created.

3. What is GitHub?

Ans. Github is a git server which we use to store source code by making repository.

4. mention some popular Git hosting services?

Ans. Github , Gitlab, Bitbucket,Gitblit etc.

5.Different type of version control system?

Ans. There are three type of version control system-

a. Local version control system.

b. Centralised version control system.

c. Distributed version control system.

6. What benefit come with using GIT?

Ans. In git we can makevour local repository where we can commit our files if main repository lose data due to some reason then we can send it again.

7. What is a Git repository?

Ans. Git repository is a place in git where we can commit our source code.

8.How can you initialize a repository in Git?

Ans. By using – git init .