1. What is Git?
2. What do you understand by the term 'Version control system' ?
3. What is Github?
4. Mention some popular Git hosting service?
5. Different types of version control system?
6. What benefits come with using GIT?
7. What is a Git repository ?
8. How can you initialize a repository in Git ?

1(Ans) . Git is a popular version control system(VCS) , it was created by Linus Torvalds in 2005 and has been maintained by Junio Hamano.

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

3(Ans) . Git server refers to a repository and it is referring to Github . It is used to maintain the source code of the project.

4(Ans) . Some of the Git hosting services are Github , Gitlab , Bit Bucket , Git blit etc …..

5(Ans) . There are two types of Version Control System
    i. Central Version control system .
    ii. Distributed Version control system.

6(Ans) . The benefits of Git are …….
Git is used for ………
    a. Tracking code changes
    b. Tracking who made changes like history of the files.
    c. Coding collaborations.

7(Ans) . The Git repository is also called Storage , where we maintain the codes.

8(Ans) . We initialize the Git repository using git init.