Git and Git hub

Q1

Ans: Git is a type of distributive version control system. it is like working together in online, on a project.

Q2

Ans : version control system is a system in which an individual developer can do some work and commit on a unique place called Repository. it can track the changes and changes made by whom in main repository.

Q3

Ans : Git hub is main repository of Git.

Q4

Ans: Bit bucket, Git hub, GitLab, Beanstalk, perforce.

Q5

Ans : mainly two types of version control system:

1. centralized version control system.
2. distributive version control system.

Q6

Ans : Git is a version control system , so it give local repository to all of each individual developer due to which if central server have any issue ever then developers can do their work by pull data in their local repository.

Q7

Ans : Git repository is actually a local repository in which individual developer commit their work after which if power supply is shut ever then they have their work stored in local repository. from local repository a developer can push their work to main repository.

Q8

Ans : for initialization there is a command “ git init ” . after using this command git creates three area: working area, staging area and local repository. firstly we use “git init” then after we use a command “git add .” to bring our file o stagging area. now use “git commit -m” first commit” to commit in local repository.