1. What is Github?

Github is a code hosting platform for collaboration and version control. It lets you work together on projects. Github essentials are:

   a) Repositories
   b) Branches
   c) Commits
   d) Pull requests
   e) Git

2. Git: As a version control system.

A version control system is a software that tracks changes to a file or set of files over time so that you can recall specific versions later. It also allows you to work together with other programmers. The version control system is a collection of

software tools that help a team to manage changes in a source code. It uses a special kind of database to keep track of every modification to the code.

3. Working Directory and Staging Area

The working directory is where files that are not handled by git. These files are also referred to as 'untracked files'. Staging area is where files that are going to be a part of the next commit which lets git know what changes in the files are going to occur for the next commit.