Assignment Answers

1] What is git?

A] Git is a popular version control system. It was developed by ~~Thomas has~~ Linus Torvalds in 2005 and was maintained by Janas Harmuno

2] What do you understand by term 'vcs'?

A] In VCS, we can track the number of versions created by the developers and it also keep tracks of who made the changes or who created versions. Hence, the name version control system

3] What is Github?

A] Githule is the main repository where all the developers store their files, it may be a cloud or a seperate computer

4] Mention some popular Git hosting Servies

A] Bitbucket, Githulo, Gitlab

5] Different types of version control Systems?

A] Version control system

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            Version control System
           /                      \
  Distributed                  Centralised
  version                      version
  control                      control
  System                       System
  eg:- Git                     eg:- CVS, Perforce
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6] What benifits come with using GIT?

A]
→ We can track the versions that are created by developers
→ As it is PVCS, we can work in offline once we pull the files from Github
→ Can be used to work in projects or for developing Softwares

7] Git repository?

A] It is also called Githule. It is a safe space for developer to store their project(or) software from where they can pull it to their local repository and work on it

8] How can you intialise a repository in Git?

A] Git init Command