

Git & GitHub

Day 3 - 23 Jan



Direct Answers are written serial

Q1 →

- Git is VCS means version control system which is keep track of code in their repositories
- Developer is use git for VCS purpose

Q2

- VCS is tool that is used by developer
- It is keep track of changes which is made by developer to their code over time

Q3

- Github is a web platform that provides the VCS tools facility over web to the developer
- Github is a easy interface provider for developer for manage their git repository

Q4

- - ① Github
 - ② GitLab
 - ③ Bitbucket
 - ④ Azure DevOps

Q5)

- ① centralized vcs (CVCS)
 ② Distributed vcs (DVCS)
 ③ Decentralized vcs (DCVCS)

Q6 → some benefits are

- speed
- Branching and merging
- collaboration
- flexibility
- Data integrity
- history
- open-source
- Large community

Q7 → Git Repository is also called Repo

- It is an directory on local machine where Git stores the files and metadata

Q8 → "git init"

- That command is used