

Name-Rakesh

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Que-1 What is git?

Ans-Git is a distributed version control system that tracks changes in any
set of computer files, usually used for coordinating work among programmers
collaboratively developing source code during software development.
Its goals include speed, data integrity, and support for distributed,
non-linear workflows.

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Que 2-What do you understand by version control system?

Ans 2-Version control is a system that records changes to a file or set
of files over time so that you can recall specific versions later

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Que 3- what is github?

Ans 3-GitHub is a code hosting platform for version control and collaboration

que 4-mentioned some popular git hosting services
Ans 4

Bitbucket.
GitLab.
Perforce.
Beanstalk.
Amazon AWS CodeCommit.
Codebase.
Microsoft Azure DevOps.
SourceForge.

Que 5-different type of version control system?
Ans 5 -

there are two type of version control system

1.centralized version control
2.Distributed version control

Que 6-what benefit come with using git?
Ans 6-One of the biggest advantages of Git is its branching capabilities.

Que 7-what is git repository?
Ans 7-A Git repository tracks and saves the history of all changes made to
the files in a Git project.

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