DevOps and GIT Quiz

1. Name few version control tools ?
Git n GitHub

2.Which are few monitoring tools ?

Grafana & prometheus

3. For what can we use Jenkins for ?
For Automation purpose(Platform for operations)

4.What is GIT ?
Git is source code management.

5. What is DevOps ?
Its neither tool nor application. Its culture.

"Devops is a set of practice and tools designed to shorten the life cycle of a software development process. "

6. Which are the different stages in GIT?
Repository, stage directory, working directory

7. What is meant by a branch?
A branch is a version of the repository that diverges from the main working project.

8. Write command to undo the changes in working directory
Git stash

9. Write command to clone from a branch
Git clone branchname –b URL

10. What is the command used to add all files in GIT?
git add -A

11.What is Maven used for?
Its for packaging & Building the software

12. What is GITHub?
It is a cloud-based Git repository

13.Write command to identify the changes in working area in GIT?
git status

14. Which tools can we use for containerization in DevOps?
Docker

15. Which tool is for infrastructure as code in DevOps?

Jenkin

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