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**