

- 1) Explain what DevOps is?
- 2) Explain how DevOps is helpful to developers?
- 3) List out some popular tools for DevOps?
- 4) What are the key components of DevOps?
- 5) Give some benefits of using Version Control system.
- 6) List some Goals of devops.
- 7) What are the different phases in DevOps?
- 8) What is version control?
- 9) What is Continuous Integration.
- 10) What is Continuous Delivery.
- 11) What is Continuous Deployment.
- 12) What is Continuous Monitoring.
- 13) What is the difference between continuous delivery and continuous deployment?
- 14) How does continuous monitoring help you maintain the entire architecture of the system?
- 15) What is a git repository?
- 16) What does git clone can do?
- 17) What does the command git config can do?
- 18) What's the difference between Git and GitHub?
- 19) Name few git commands with their functions.
- 20) What does git pull origin master can do?
- 21) What is Jenkins?
- 22) What is "Continuous Integration" with reference to Jenkins?
- 23) What is a CI/CD pipeline?
- 24) Why is Jenkins used with Selenium?
- 25) Name the three different types of pipelines in Jenkins?