

JENKINS QUIZ

1. Which of the following commands runs Jenkins from the command line?

- a) `java -jar jenkins.war`
- b) `java -war jenkins.jar`
- c) `java -jar jenkins.jar`
- d) `java -war jenkins.war`

Answer : a

2) Jenkins is a fork of what other CI tool?

- a) Hudson
- b) Git
- c) Concourse
- d) Maven

Answer : a

3) Which environment variable do you optionally use to specify the folder in which Jenkins configuration and runtime data is contained?

- a) JENKINS_ROOT
- b) M2_HOME
- c) JENKINS_HOME
- d) JAVA_HOME

Answer : c

4) When you install Jenkins without any plug-ins configured, what is the only type of Jenkins build job you can create?

- a) Maven project
- b) Pipeline project
- c) Freestyle project
- d) Multiconfiguration project

Answer : c

5) During installation, the wizard recommends a set of Jenkins plug-ins. Which of the following Jenkins plug-ins is not recommended?

- a) Maven
- b) Git
- c) Gradle
- d) Ant

Answer : a

6) What embedded runtime does the stand-alone Jenkins application use?

- a) Tomcat
- b) WebSphere Liberty
- c) WildFly
- d) Jetty

Answer : d

Ansible Questions

1) How are variables defined in a playbook ?

- a) []
- b) {}
- c) [[]]
- d) {{}}

Answer : d

2) Main difference of Ansible with Chef/Puppet ?

- a) Modules
- b) SSH
- c) Playbooks
- d) Roles

Answer : b

3) Which language Ansible is written with ?

- a) Java
- b) Python
- c) Ruby
- d) Golang

Answer : b

4) What is the core server called as where Ansible is installed?

- a) Minion
- b) Master
- c) Controller Node
- d) Ansible Host

Answer : c

5) What is the new version of Ansible with additional features, UI, Rest API ?

- a) Ansible Core
- b) Ansible Galaxy
- c) Ansible Tower
- d) Ansible Vault

Answer : c

6) Group of playbooks/tasks in a structured format in Ansible is called as ?

- a) Modules
- b) Roles
- c) Plays
- d) Tasks

Answer : b

CI/CD/CDeployment

1) Main difference between Continuous delivery & Continuous Deployment ?

- a) Both are same
- b) Continuous deployments = Continuous delivery + PROD deployment
- c) Continuous Delivery has automated tests but Continuous Deployment doesn't have them.
- d) Continuous Delivery has automated scanning but Continuous Deployment doesn't have them.

Answer : b

2) Which of the below is a CI server ?

- a) Chef
- b) Ansible
- c) Jenkins
- d) Puppet

Answer : c

3) Which one of the below is bit hard to achieve ?

- a) CI
- b) Continuous Delivery
- c) Continuous Deployment
- d) None

Answer : d

4) Which of these are not part of CI ?

- a) builds
- b) testing
- c) scanning
- d) research

Answer : d

5) Which of the below has 2 clone environments ?

- a) Blue Green deployment
- b) Rolling deployment
- c) Serial deployment
- d) None

Answer : a

