1. What is Jenkins?
2. Advantages of Jenkins in a Project?
3. List out the plugins which you have handled with Jenkins in your project?
4. Can you explain few commands in Jenkins?
5. Can you explain how you have created the Jenkins job in your project?
6. Did you created any backup and copy of the files in Jenkins?
7. How to enable the secure levels in Jenkins?
8. Explain how you can deploy a custom build of a core plugin?
9. How you will handle a broken build in Jenkins?
10. If you are asked to copy or move the Jenkins from one server to another what would be your best approach on this?
11. What are the different ways of scheduling a build, can you explain one approach?
12. What are the SCM tools which you used in your project and how many you know in general?
13. What are the main components with which Jenkins will be associated to?
14. Can you explain Jenkins pipeline mechanism?
15. **Can you write a simple Jenkins Pipeline Code for Java?**

A) Here is the simple Jenkins Pipeline Code for Java:

Jenkinsfile (Declarative Pipeline)  
 pipeline {  
    agent { docker 'maven:3.3.3' }  
    stages {  
        stage('build') {  
            steps {  
                sh 'mvn --version'  
            }  
        }  
    }  
 }

1. What is Declarative Pipeline in Jenkins?
2. ….

Jenkins Study Guide

* Jenkins Overview