Mini Test-Java Fresher Program

**Build Automation with Maven**

Duration: 30 minutes

1. Which of the following aspects of a project can be managed using Maven?
2. Builds
3. Documentation
4. Reporting
5. All of the above
6. What POM stands for?
7. Project Object Mode
8. Project Objective Mode
9. Project Objective Model
10. Project Object Model
11. What of the following is true about POM?
12. It is fundamental Unit of Work in Maven
13. It is a XML file
14. Both of them
15. None of them
16. Root element of POM.xml is project
17. FALSE
18. TRUE
19. Mandatory fields are required into a POM file.
20. groupId, artifactId
21. groupId, artifactId, packaging
22. groupId, artifactId, version
23. groupId, artifactId, packaging, version
24. Which of the following is the default value of packaging?
25. ear
26. jar
27. war
28. pom

1. How many types of plugins are provided by Maven ?
2. 1
3. 2
4. 3
5. 4
6. Which of the following is true about Maven repository?
7. A place where all dependencies are stored
8. Is used by Maven
9. Both of them
10. None of them
11. Which of the following is true about Maven central repository?
12. It is repository provided by Maven community
13. It contains a large number of commonly used libraries
14. When Maven does not find any dependency in local repository, it starts searching in central repository.
15. All of them
16. Which Maven command can be used to create a new project on an archetype?
17. mvn archetype:generate
18. mvn generate:archetype
19. mvn generate:project
20. mvn archetype:project
21. Which of the following phase in Maven life cycle for compiling and packaging, such as a JAR?
22. Validate
23. Compile
24. Test
25. Package
26. Which of the following phase in maven life cycle tests the compiled source code using a suitable unit testing framework ?
27. Compile
28. Test
29. System
30. Runtime
31. What is the command referring the process of uploading an artifact to a remote repository?
    1. mvn compile
    2. mvn install
    3. mvn deploy
    4. mvn upload
32. Which of the following is true about **clean** Maven life cycle ?
    1. It cleans up artifacts created by prior builds.
    2. This is used to build the application.
    3. This generates site documentation for the project.
    4. None of the above.
33. Which of the following is true about **site** Maven life cycle?
    1. It cleans up artifacts created by prior builds.
    2. This is used to build the application.
    3. This generates site documentation for the project.
    4. None of the above.