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?
* Builds
* Documentation
* Reporting
* All of the above
* 2 What POM stands for?
* Project Object Mode
* Project Objective Mode
* Project Objective Model
* Project Object Model
* 3 What of the following is true about POM?
* It is fundamental Unit of Work in Maven
* It is a XML file
* Both of them
* None of them
* 4 - Root element of POM.xml is project
* FALSE
* TRUE
* 5 - Mandatory fields are required into a POM file.
* groupId, artifactId
* groupId, artifactId, packaging
* groupId, artifactId, version
* groupId, artifactId, packaging, version
* 6 -Which of the following is the default value of packaging?
* ear
* jar
* war
* pom

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