Q. What is the purpose of xml file in testing?

A. TestNG. xml file is a configuration file that **helps in organizing our tests**. It allows testers to create and handle multiple test classes, define test suites and tests. It makes a tester's job easier by controlling the execution of tests by putting all the test cases together and run it under one XML file.

Q. What will be there in TestNG XML?

A. TestNG. xml file is an XML file which contains **all the Test configuration** and this XML file can be used to run and organize our test. TestNG eclipse plugin can be used to automatically generate testng. xml file so no need to write from scratch.

Q. What is the use of data provider in TestNG?

A. The method under this annotation will used to pass data to test which act as data driven test.

we can use DataProvider in TestNG that allows us to pass multiple parameters to a single test in a single execution. Using DataProviders, we can easily pass multiple values to a test in just one execution cycle.

Dataprovider works under data driven framework and it is use to pass multiple user data at a time.

It has two concept : 1) Eager loading concept

2) Lazy loading concept