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Selenium Java Training - Session 23 - TestNG (Part 3) - Parameterization, Listeners, Data Driven Testing and Parallel Execution

TestNG (Part 3)

- Testng.xml Parameterization
 - We should not hard-code the data
 - Suite level parameterization - [View here](#)
 - Test level parameterization - [View here](#)
 - Multiple Parameters can be passed too
 - Run the testng.xml file only
 - Running from individual classes will result in errors
- Parameterization for Passing multiple Data to the specified test - [View here](#)
 - @DataProvider
 - (dataProvider="methodName")
- TestNG Listeners
 - Listeners listen to our code and perform necessary actions like taking screenshots, failing tests etc.
 - Create any class with name Listeners or any and implement the ITestListener interface of TestNG
 - Add the required methods of ITestListener interface - [View here](#)
 - Add the Listeners tags below the suite tag in testng.xml file - [View here](#)
- TestNG - Parallel Execution of Tests at test level and suite level
 - parallel="methods" thread-count="2" (Add this in the test tag)
 - parallel="methods" thread-count="2" (Add this in the suite tag)

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