**TestNG**: Test NG is another Testing framework base upon Unit testing and nUnit testing.

Test Ng: Testing for next generation. Light weighted framework. Test NG we can use for unit testing as well as integration testing.

**Selenium automation** testing tool: Using Selenium we can do the Testing for UI page(Web application develop using any language using html, jsp, asp, php, angular, react js).

Selenium is base upon DOM concept. Selenium provided driver concept to load the web page on browser(we need to configure browser driver). It provided DOM related functions to access particular tag or elements contents using class selector, id selector, name selector, css selector. Then we get the value of that particular tags.

We need to integrate **JUnit or Test NG** tool. Because tool or framework provided assert function/ method to check actual and expected output.

Selenium support all language like Java, python, JavaScript etc.

TestNG we use suite as xml file

**Priority attribute**

@DataProvider : This annotation help us to pass the value to test function. (those value can be static or dynamic to test function)