**# ParkSide Web testing**

**ParkSideWebTesting** maven project is implemented with TestNg and Selenium framework. This framework tests all the cases mentioned below

**### Prerequisites**

IDE (Eclipse or IntelliJ), jdk installed. Testng plugin installed (In case of Eclipse)

**## Maven dependencies**

Selenium-Java

WebDriverManager- This avoids the necessity of having Chrome driver exe file.

Testng

**## Framework approach**

* **testng.xml**

Test suite that contains test class to be executed

* **WikiTest.java**

This test class contains test methods for testingWikipedia's <https://en.wikipedia.org/wiki/Metis_(mythology)> page

i)The headings listed in the `Contents` box are used as headings on the page

ii) The headings listed in the `Contents` box have functioning hyperlinks

iii) Pop up text in the ->\_Personified concepts\_, ->`Nike`

iv) In the \_Personified concepts\_, ->`Nike`, should take to a page that displays a family tre

**##Explain how to run the automated tests for this system**

Right click on testng.xml and Select Run As -> TestNG.suite as shown below.

Graphical user interface, text, application

Description automatically generated

We can also directly run the test class by Right click on the test class and Select Run AS -> TestNG test

Graphical user interface, text, application

Description automatically generated