RestAssured:

* Developed by using JAVA
* RestAssured is available in the form of JAR files
* It is an API developed to automate REST services/ Rest API’s.
* It supports only REST services it does not support SOUP services.

Pre- Requisites:

1. Java
2. Eclipse
3. Testng
4. Maven

1) Creating Maven project in Eclipse

2) We need to update pom.xml with required dependencies

1. RestAssured
2. TestNG (Also install TestNg plugin in eclipse)
3. Json-simple (for Json data validation)
4. Apache poi (for excel file reader)

Classes present in RestAssured:

1. To specify the base url we need to use below code

RestAssured.*baseURI*= "https://reqres.in/api/users?page=2";

1. To specify type of specification we need to use below code