**List of Software/Dependencies need for Rest framework v0.1:**

**Software:**

1. Java v8
2. Apache Maven v3.6.0
3. Eclipse 2019-03

**Eclipse Plugins:**

1. Cucumber Plugin for Eclipse
2. TestNG

**Maven POM Dependencies:**

1. cucumber-java v4.7.0
2. cucumber-testng v4.7.0
3. cucumber-reporting v4.8.0
4. poi v4.0.1
5. poi-ooxml v4.0.1
6. poi-ooxml-schemas v4.0.1
7. commons-io v2.6
8. rest-assured v3.3.0
9. json-simple v1.1.1
10. com.jayway.jsonpath v2.0.0
11. jsonassert v1.5.0
12. json-schema-validator v4.0.0
13. log4j v1.2.17
14. extentreport v4.0.9
15. Extent Report Cucmber4 adapter v1.0.8
16. Maven-surefire-plugin v2.22.0

(optional)

1. mysql-connector-java v8.0.14

<dependencies>

<!-- Apache -->

<!-- https://mvnrepository.com/artifact/org.apache.poi/poi-->

<dependency>

<groupId>org.apache.poi</groupId>

<artifactId>poi</artifactId>

<version>4.0.1</version>

</dependency>

<!https://mvnrepository.com/artifact/org.apache.poi/poiooxml -->

<dependency>

<groupId>org.apache.poi</groupId>

<artifactId>poi-ooxml</artifactId>

<version>4.0.1</version>

</dependency>

<!-- https://mvnrepository.com/artifact/org.apache.poi/poi-ooxmlschemas-->

<dependency>

<groupId>org.apache.poi</groupId>

<artifactId>poi-ooxml-schemas</artifactId>

<version>4.0.1</version>

</dependency>

<!-- https://mvnrepository.com/artifact/commons-io/commons-io -->

<dependency>

<groupId>commons-io</groupId>

<artifactId>commons-io</artifactId>

<version>2.6</version>

</dependency>

<!-- Apache end -->

<!-- Cucumber -->

<!-- https://mvnrepository.com/artifact/io.cucumber/cucumber-java -->

<dependency>

<groupId>io.cucumber</groupId>

<artifactId>cucumber-java</artifactId>

<version>4.7.0</version>

</dependency>

<!-- https://mvnrepository.com/artifact/io.cucumber/cucumber-testng -->

<dependency>

<groupId>io.cucumber</groupId>

<artifactId>cucumber-testng</artifactId>

<version>4.7.0</version>

</dependency>

<!--https://mvnrepository.com/artifact/net.masterthought/cucumber-reporting -->

<dependency>

<groupId>net.masterthought</groupId>

<artifactId>cucumber-reporting</artifactId>

<version>4.8.0</version>

</dependency>

<!-- Cucumber-End -->

<!-- RestAssured Start -->

<!-- https://mvnrepository.com/artifact/io.rest-assured/rest-assured-->

<dependency>

<groupId>io.rest-assured</groupId>

<artifactId>rest-assured</artifactId>

<version>3.3.0</version>

</dependency>

<!-- https://mvnrepository.com/artifact/com.googlecode.jsonsimple/json-simple -->

<dependency>

<groupId>com.googlecode.json-simple</groupId>

<artifactId>json-simple</artifactId>

<version>1.1.1</version>

</dependency>

<!-- https://mvnrepository.com/artifact/com.jayway.jsonpath/json-path -->

<dependency>

<groupId>com.jayway.jsonpath</groupId>

<artifactId>json-path</artifactId>

<version>2.4.0</version>

</dependency>

<!--https://mvnrepository.com/artifact/org.skyscreamer/jsonassert -->

<dependency>

<groupId>org.skyscreamer</groupId>

<artifactId>jsonassert</artifactId>

<version>1.5.0</version>

<scope>test</scope>

</dependency>

<!-- https://mvnrepository.com/artifact/io.rest-assured/json-schema-validator -->

<dependency>

<groupId>io.rest-assured</groupId>

<artifactId>json-schema-validator</artifactId>

<version>4.0.0</version>

</dependency>

<!-- RestAssured End -->

<!-- https://mvnrepository.com/artifact/log4j/log4j -->

<dependency>

<groupId>log4j</groupId>

<artifactId>log4j</artifactId>

<version>1.2.17</version>

</dependency>

<!--https://mvnrepository.com/artifact/com.aventstack/extentreports -->

<dependency>

<groupId>com.aventstack</groupId>

<artifactId>extentreports</artifactId>

<version>4.0.9</version>

</dependency>

<!-- https://mvnrepository.com/artifact/com.aventstack/extentreports-cucumber4-adapter -->

<dependency>

<groupId>com.aventstack</groupId>

<artifactId>extentreports-cucumber4-adapter</artifactId>

<version>1.0.8</version>

</dependency>

<!-- MYSQL Dependencies -->

<!-- https://mvnrepository.com/artifact/mysql/mysql-connector-java -->

<dependency>

<groupId>mysql</groupId>

<artifactId>mysql-connector-java</artifactId>

<version>8.0.14</version>

</dependency>

</dependencies>

<plugins>

<plugin>

<groupId>org.apache.maven.plugins</groupId>

<artifactId>maven-surefire-plugin</artifactId>

<version>2.22.0</version>

</plugin>

</plugins>

</project>