**SSL Authentication**

Open eclipse and create a maven project

Add the required dependencies in pom.xml file

Create a class and add following code to it

**package** com.employeeapi.testcases;

**import** org.testng.annotations.BeforeClass;

**import** org.testng.annotations.Test;

**import** **static** io.restassured.RestAssured.**\***;

**import** **static** org.hamcrest.Matchers.**\***;

**import** io.restassured.RestAssured;

**public** **class** SslAuthentication {

/\*Suppose has invalid certificate and throwing an

SSLPeerUnverifiedException

\* so to handle this case we can relax certificate condition and now SSL

Exception will not come

\*

\* Do not have any proper url to test this feature\*/

**@Test**

**public** void testSsl() {

given().relaxedHTTPSValidation()

.when().get("http://www.bupa.com.au/")

.then().statusCode(200);

}

}

If the url has a invalid certificate then it will throw and SSLPeerunverifiedException

To handle this we canuse relaxedHTTPSValidation()

Run this code using testng

Result

