**Tools and Libraries I have used for the Project**

Programming Language used- Java Selenium-: 3.141.59

TestNg: 7.1.0

Maven: 3.10.1

Java Version: Java JDK 8

Web driver Manager: 5.1.0

CSV: 5.7.1

I have used MAVEN Project so It will give project folder structure

src/main/java: Generic utility, Object Repository

src/main/resources

src/test/java: Test script

src/test/resources: Fetching Data from Property File (Fetching Environment Variables like URL, Browser name)

Using POM.Xml I have configured the Maven project By Adding Dependencies and Plugins from

[**https://mvnrepository.com/**](https://mvnrepository.com/)

**Challenges I have Faced**

**#** I am not able to write Dynamic X-path for Date Picker for choosing any date. So, I have Hardcoded the Date in Test Script.

For Paytm Application I have written the code to pick any date for Only August Month

**#** Since it is a Real time Applicationelement Taking some time to load and not in the exact location, I have used Thread. Sleep ()for time being.

**#** I am not able to complete the framework.