```xml
<?xml version="1.0" encoding="UTF-8"?>
<project xmlns="http://maven.apache.org/POM/4.0.0"
         xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
         xsi:schemaLocation="http://maven.apache.org/POM/4.0.0
http://maven.apache.org/xsd/maven-4.0.0.xsd">
    <modelVersion>4.0.0</modelVersion>

    <groupId>org.sw</groupId>
    <artifactId>drools</artifactId>
    <version>1.0-SNAPSHOT</version>

    <properties>
        <maven.compiler.source>17</maven.compiler.source>
        <maven.compiler.target>17</maven.compiler.target>
        <project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
        <java.module.name>org.sw</java.module.name>
        <drools.version>8.45.0-SNAPSHOT</drools.version>
    </properties>

    <repositories>
        <repository>
            <id>apache-snapshots-repo</id>
            <name>Apache</name>

<url>https://repository.apache.org/content/repositories/snapshots/</url>
            <layout>default</layout>
            <releases>
                <enabled>true</enabled>
                <updatePolicy>never</updatePolicy>
            </releases>
            <snapshots>
                <enabled>true</enabled>
                <updatePolicy>daily</updatePolicy>
            </snapshots>
        </repository>
    </repositories>

    <build>
        <plugins>
            <plugin>
                <groupId>org.codehaus.mojo</groupId>
                <artifactId>exec-maven-plugin</artifactId>
                <version>1.6.0</version>
                <configuration>
                    <executable>java</executable>
                    <arguments>
                        <argument>-Xms1024M</argument>
                        <argument>-Xmx1024M</argument>
                        <argument>-cp</argument>
                        <classpath/>
                    </arguments>
                </configuration>
            </plugin>
            <plugin>
                <groupId>org.apache.maven.plugins</groupId>
                <artifactId>maven-compiler-plugin</artifactId>
                <version>3.11.0</version>
```

```xml
                <configuration>
                    <source>11</source>
                    <target>11</target>
                </configuration>
            </plugin>
            <plugin>
                <groupId>org.apache.maven.plugins</groupId>
                <artifactId>maven-surefire-plugin</artifactId>
                <version>2.22.2</version>
                <!-- uncomment if you don't want to run tests
                <configuration>
                  <skipTests>true</skipTests>
                </configuration>
                -->
            </plugin>
            <plugin>
                <groupId>org.kie</groupId>
                <artifactId>kie-maven-plugin</artifactId>
                <version>8.44.0.Final</version><!-- in future need to match
${drools.version} -->
                <extensions>true</extensions>
            </plugin>
        </plugins>
    </build>

    <dependencies>

        <dependency>
            <groupId>org.kie</groupId>
            <artifactId>kie-api</artifactId>
            <version>${drools.version}</version>
        </dependency>

        <dependency>
            <groupId>org.drools</groupId>
            <artifactId>drools-engine-classic</artifactId>
            <version>${drools.version}</version>
        </dependency>

        <dependency>
            <groupId>org.drools</groupId>
            <artifactId>drools-ruleunits-engine</artifactId>
            <version>${drools.version}</version>
        </dependency>

        <dependency>
            <groupId>org.drools</groupId>
            <artifactId>drools-tms</artifactId>
            <version>${drools.version}</version>
        </dependency>

        <dependency>
            <groupId>org.kie</groupId>
            <artifactId>kie-internal</artifactId>
            <version>${drools.version}</version>
        </dependency>
```

```xml
        <dependency>
            <groupId>org.slf4j</groupId>
            <artifactId>slf4j-api</artifactId>
            <version>2.0.5</version>
        </dependency>

        <dependency>
            <groupId>org.slf4j</groupId>
            <artifactId>slf4j-nop</artifactId>
            <version>2.0.5</version>
        </dependency>

        <dependency>
            <groupId>org.mvel</groupId>
            <artifactId>mvel2</artifactId>
            <version>2.4.15.Final</version>
        </dependency>

        <dependency>
            <groupId>org.junit.jupiter</groupId>
            <artifactId>junit-jupiter-engine</artifactId>
            <version>5.9.2</version>
            <scope>test</scope>
        </dependency>
        <dependency>
            <groupId>org.junit.jupiter</groupId>
            <artifactId>junit-jupiter-api</artifactId>
            <version>5.9.2</version>
            <scope>test</scope>
        </dependency>

        <dependency>
            <groupId>org.hamcrest</groupId>
            <artifactId>hamcrest-all</artifactId>
            <version>1.3</version>
            <scope>test</scope>
        </dependency>

        <dependency>
            <groupId>org.assertj</groupId>
            <artifactId>assertj-core</artifactId>
            <version>3.24.2</version>
            <scope>test</scope>
        </dependency>

    </dependencies>
</project>
```