Maven

Introducing Apache Maven

Installing Maven

Maven repositories – Local, Central, Remote

Build profiles, Running Maven Project, Maven Configuration

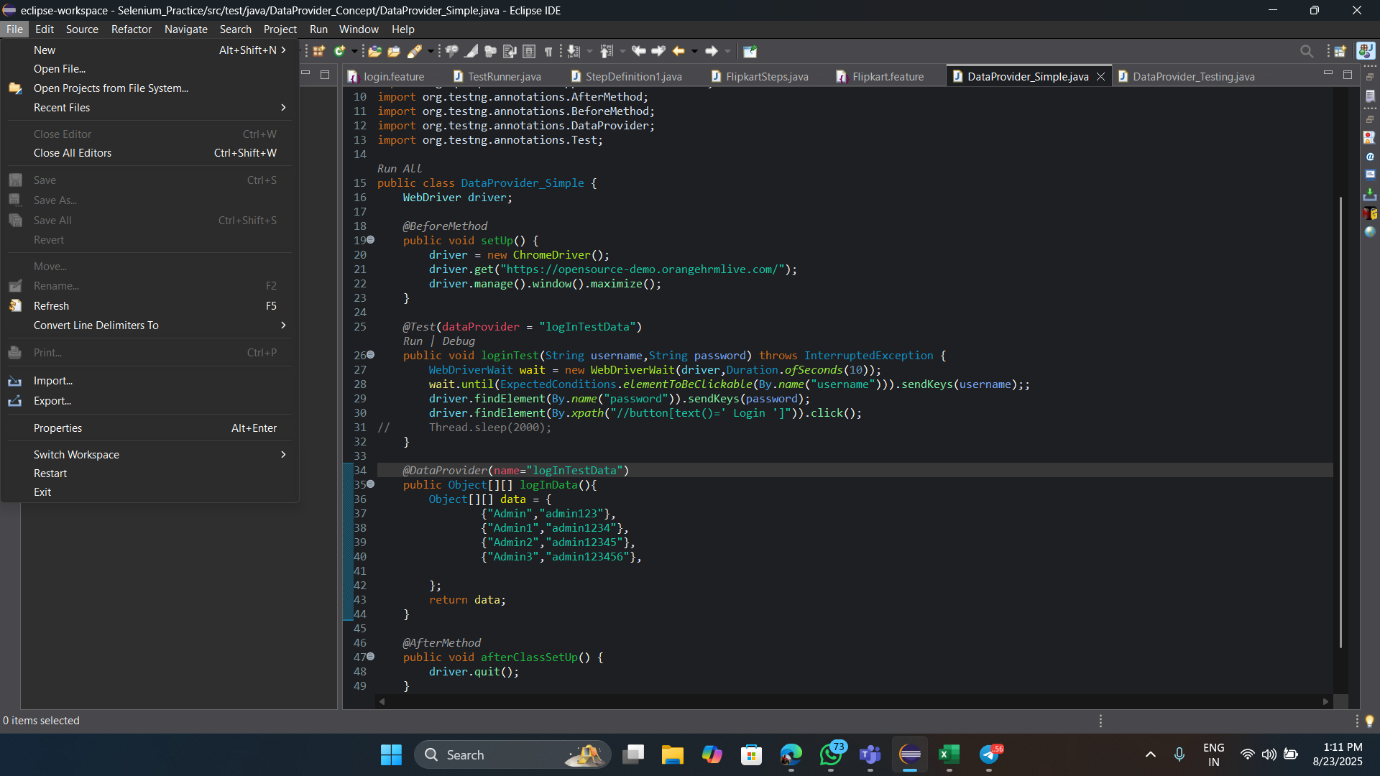
The Project Object Model

The Build Lifecycle

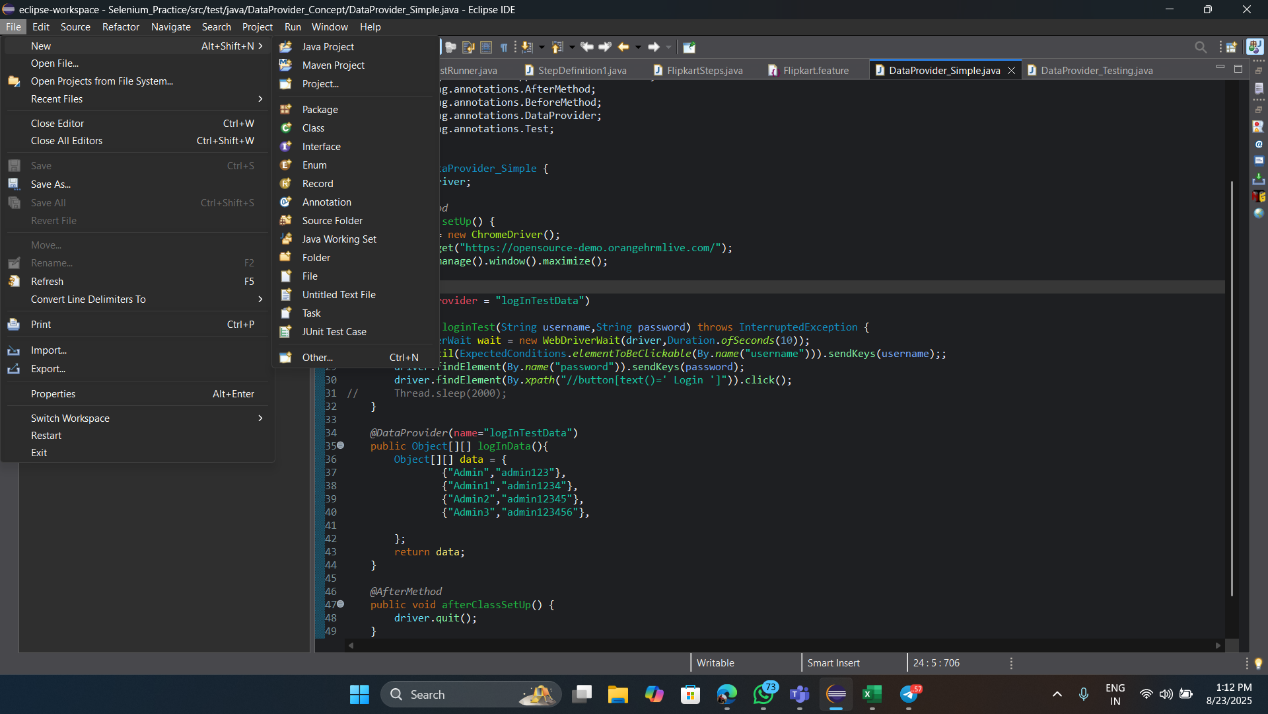
Creation of Maven Project

**Steps to create a Maven Project in ECLIPSE**

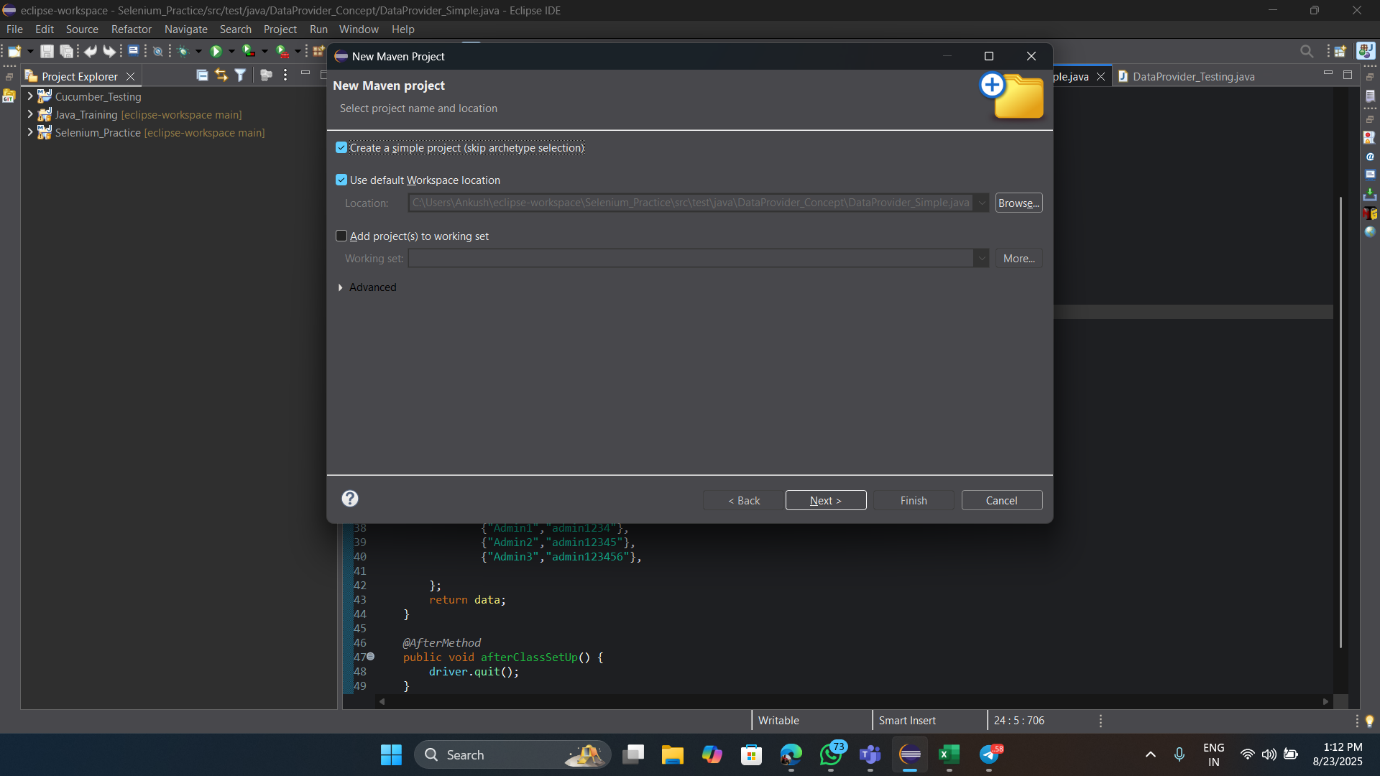
1. **Click on File**

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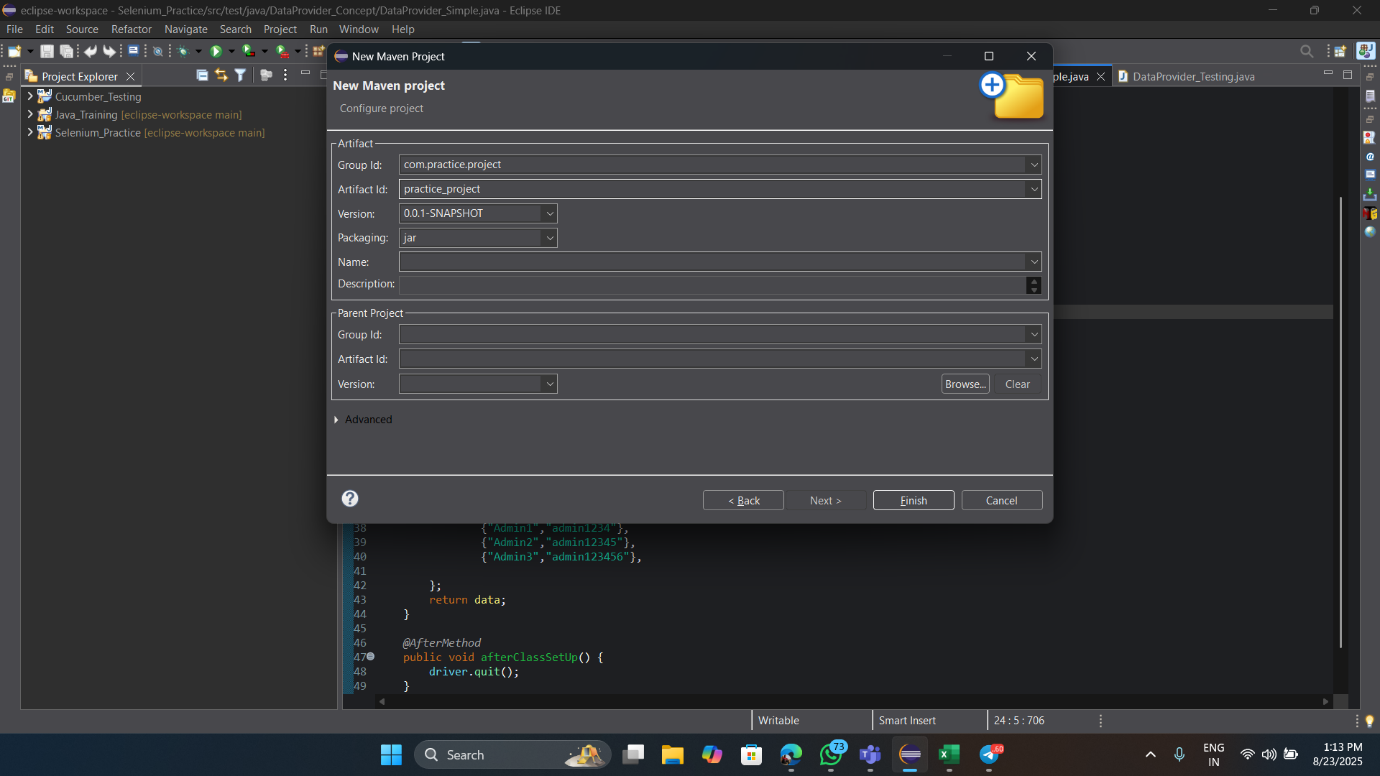
1. **Click on New and then on Maven Project**

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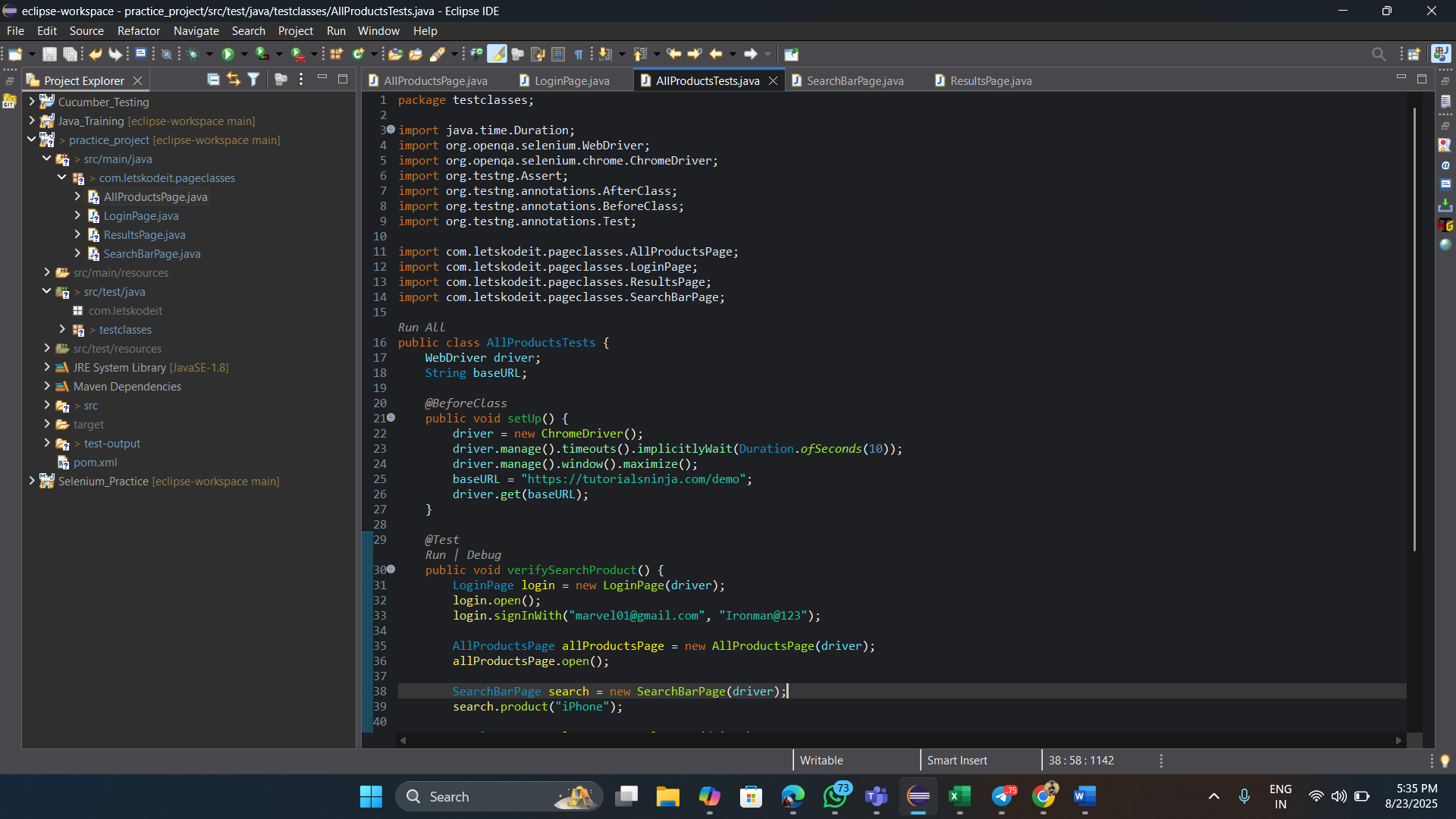
1. **Click on next**

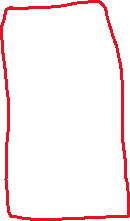
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1. **Write Group ID and Artifact ID and then click on Finish**

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This is how we can create a Maven Project in eclipse and after creating a maven project a predefined folder structure will be showed in project explorer of Eclipse that consists multiple important folders and files and we need to work on that file.





**Project object Model:** pom.xml

Pom.xml file contains important dependencies and also, we need to write dependencies based on requirements from maven repositories.

