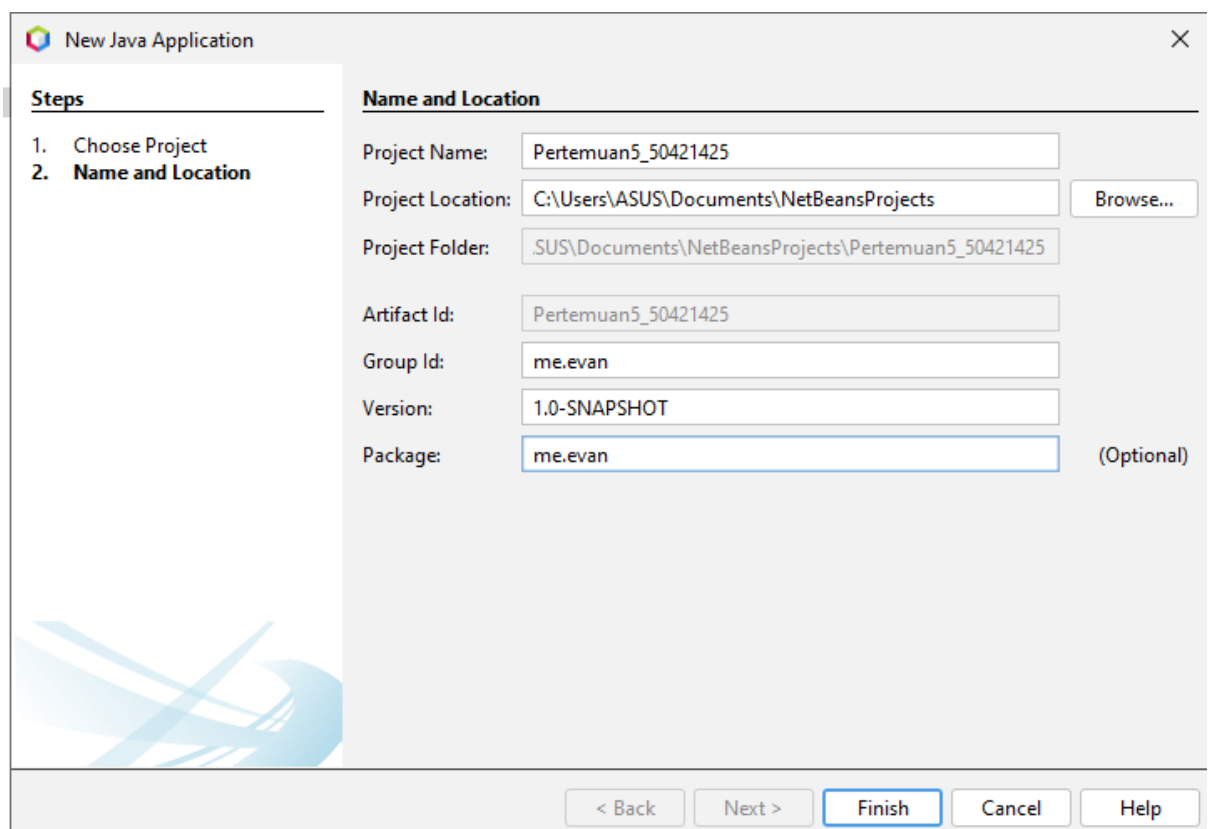
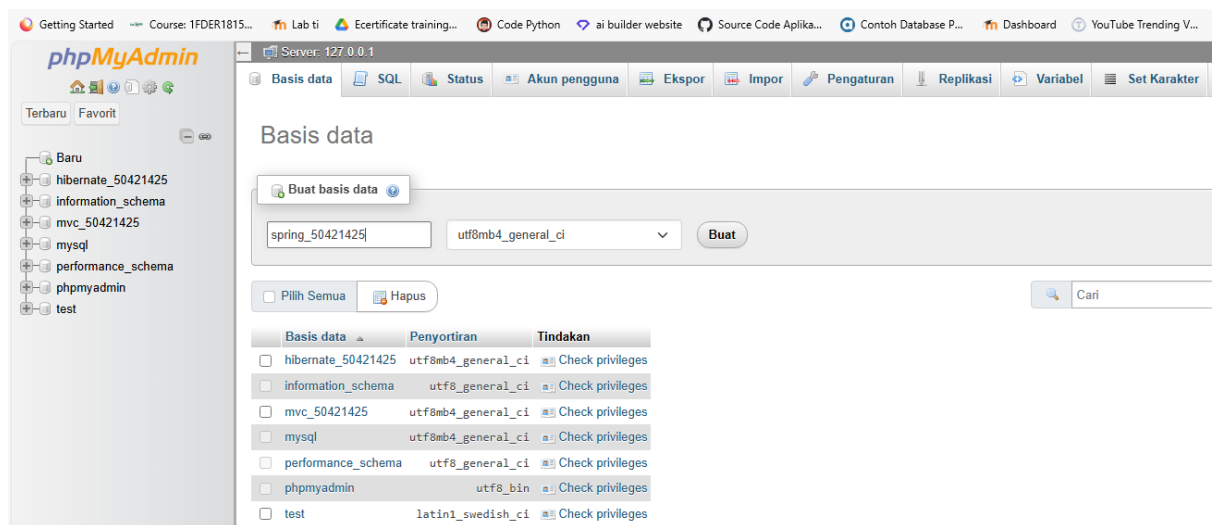


ACTIVITY PRAKTIKUM

Mata Praktikum	: Rekayasa Perangkat Lunak 2
Kelas	: 4IA14
Praktikum ke-	: 5
Tanggal	: 11 November 2024
Materi	: Konsep Framework Spring, Pembuatan Project Spring dan Hibernate
NPM	: 50421425
Nama	: Evan Caesar Daniel Sihotang
Ketua Asisten	: Suryo Adji Widagdo
Paraf Asisten	:
Nama Asisten	:
Jumlah Lembar	: Lembar

1. Dependency injection adalah salah satu implementasi dari konsep inversion of control. Dependency berfungsi agar suatu class tidak terikat dengan class yang lain sehingga dependency injection akan memberikan injeksi kepada class yang membutuhkan dependency

2. Screenshot



NetBeans IDE 21 interface showing the project structure and build output.

Project Structure:

- Pert5_50421425
 - Source Packages
 - me.evan
 - Pert5_50421425.java
 - Dependencies
 - Runtime Dependencies
 - Test Dependencies
 - Java Dependencies
 - Project Files
 - pom.xml

Build Output:

```
Output - Build (Pert5_50421425) x
[+] The original artifact has been renamed to C:\Users\ASUS\Documents\NetBeansProjects\Pert5_50421425\target\Pert5_50421425-1.0-SNAPSHOT.jar
[+] --- install:3.1.3:install (default-install) @ Pert5_50421425 ---
[+] Installing C:\Users\ASUS\Documents\NetBeansProjects\Pert5_50421425\pom.xml to C:\Users\ASUS\.m2\repository\me\evan\Pert5_50421425
[+] Installing C:\Users\ASUS\Documents\NetBeansProjects\Pert5_50421425\target\Pert5_50421425-1.0-SNAPSHOT.jar to C:\Users\ASUS\.m2\repository\me\evan\Pert5_50421425
[+] BUILD SUCCESS
[+] Total time: 21.244 s
[+] Finished at: 2024-11-11T14:25:37+07:00
```

New Java Package

Steps

1. Choose File Type
2. **Name and Location**

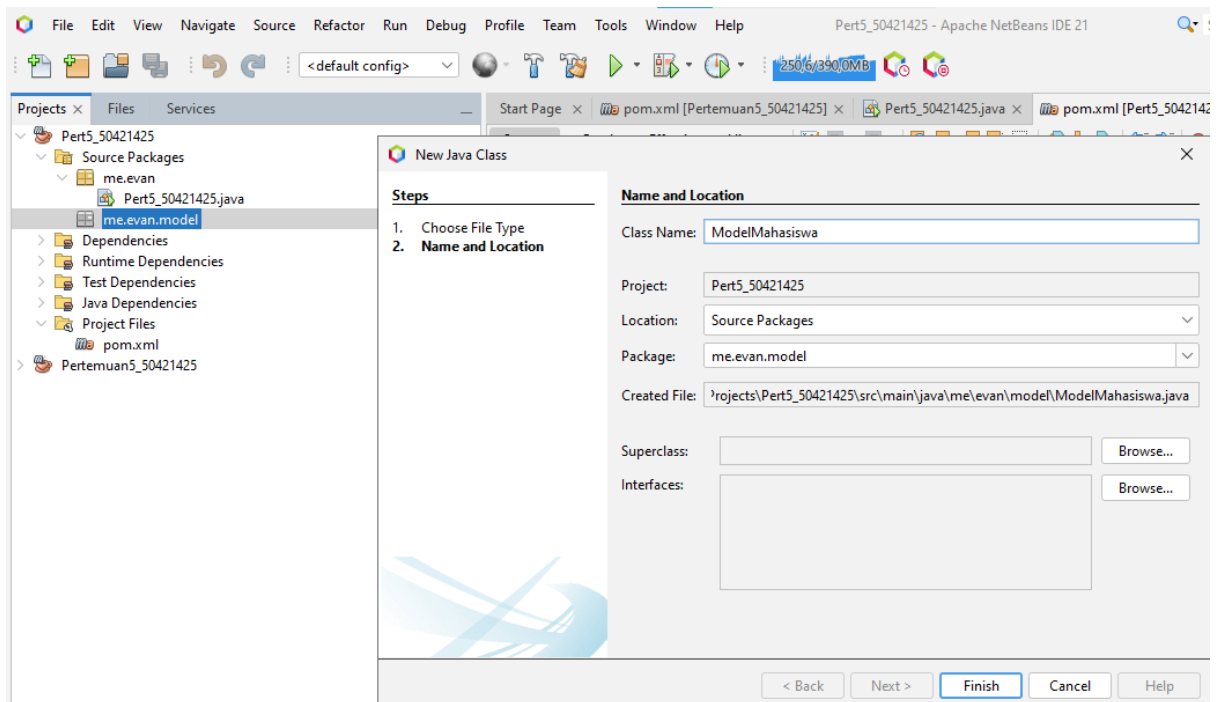
Name and Location

Package Name:

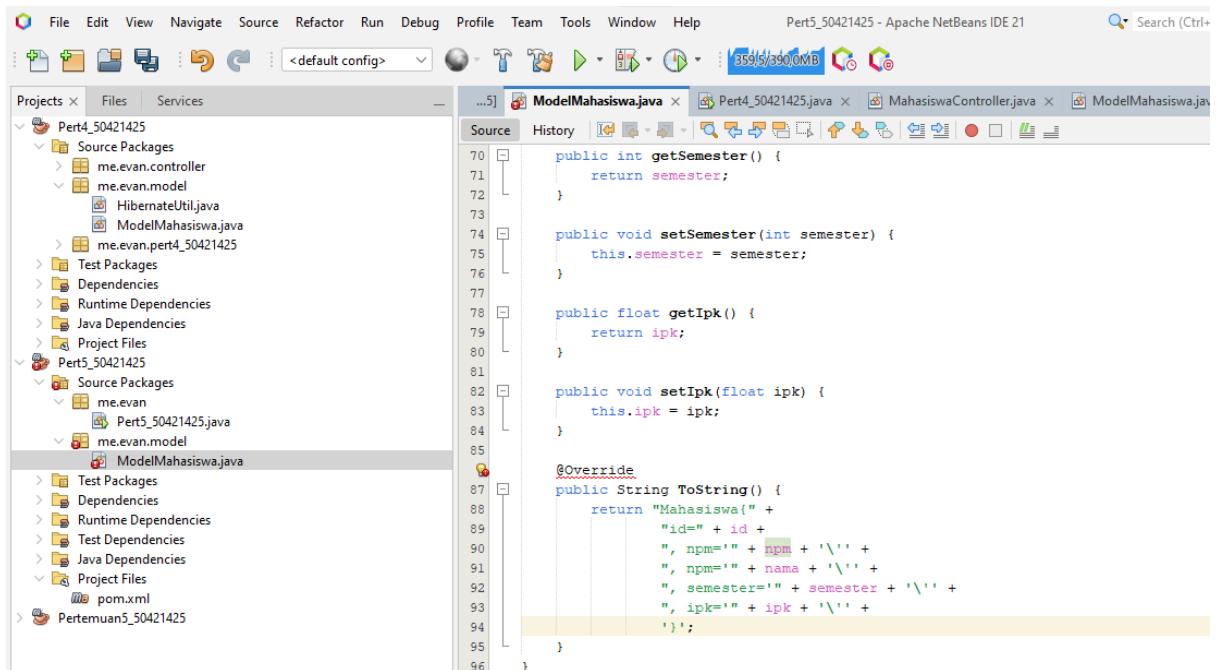
Project:

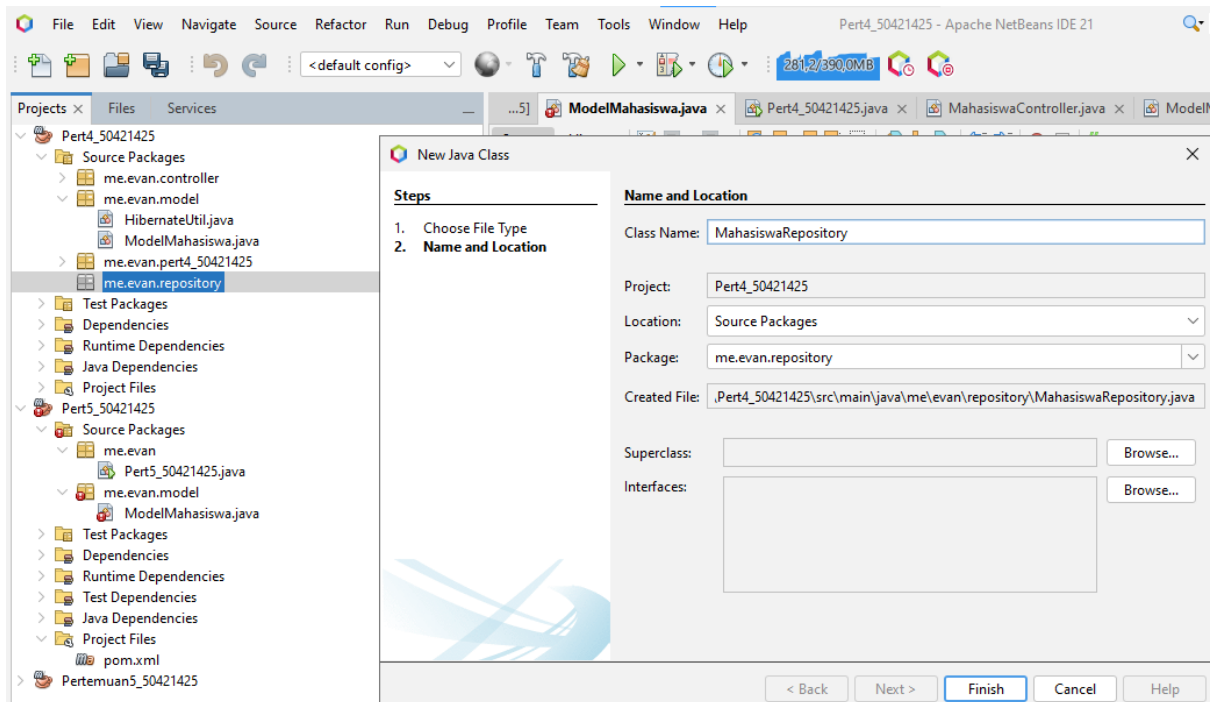
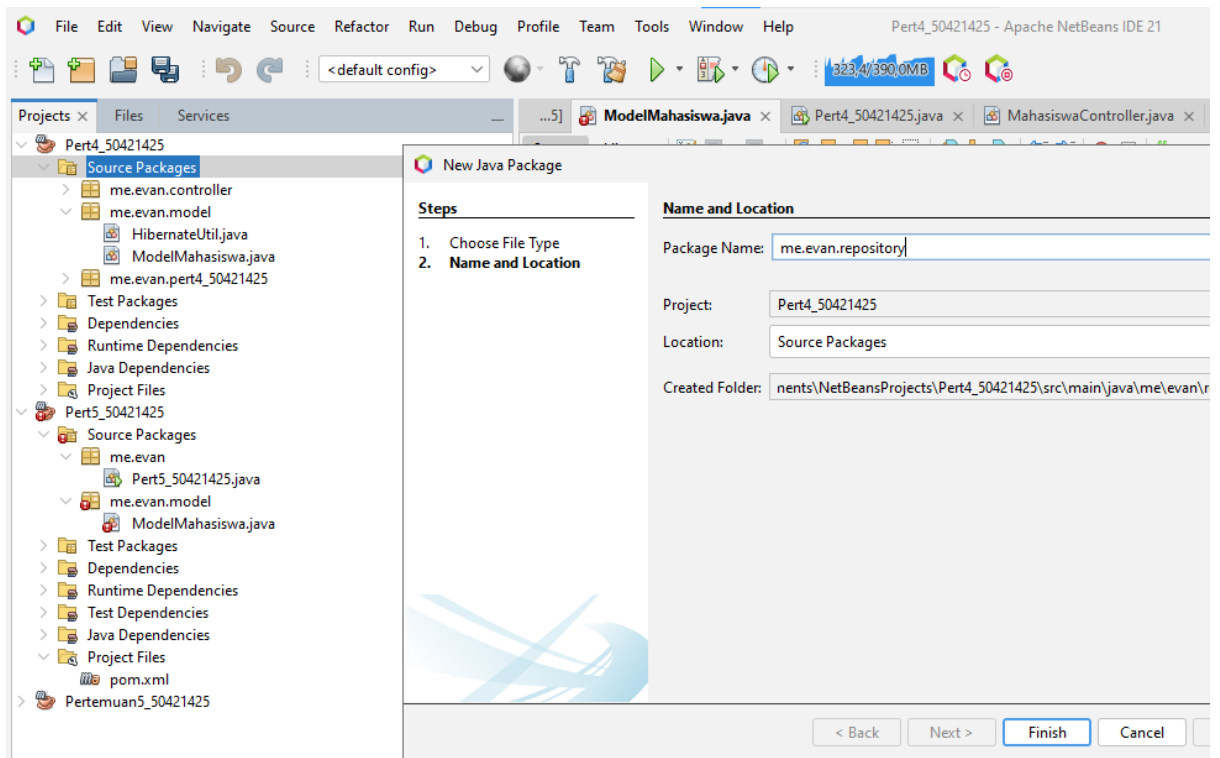
Location:

Created Folder:

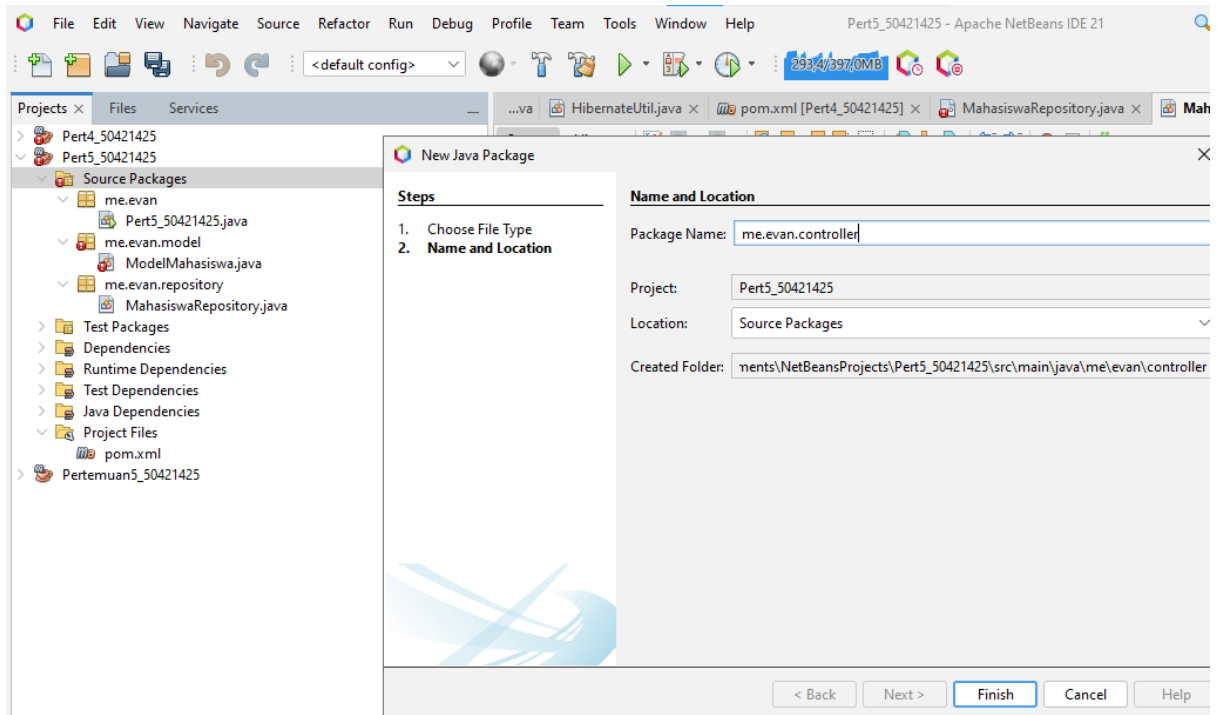
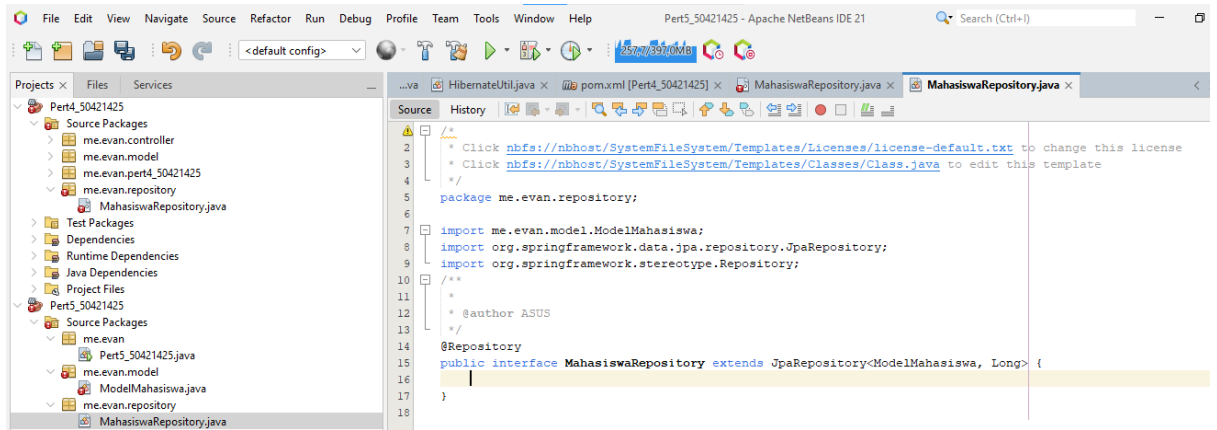


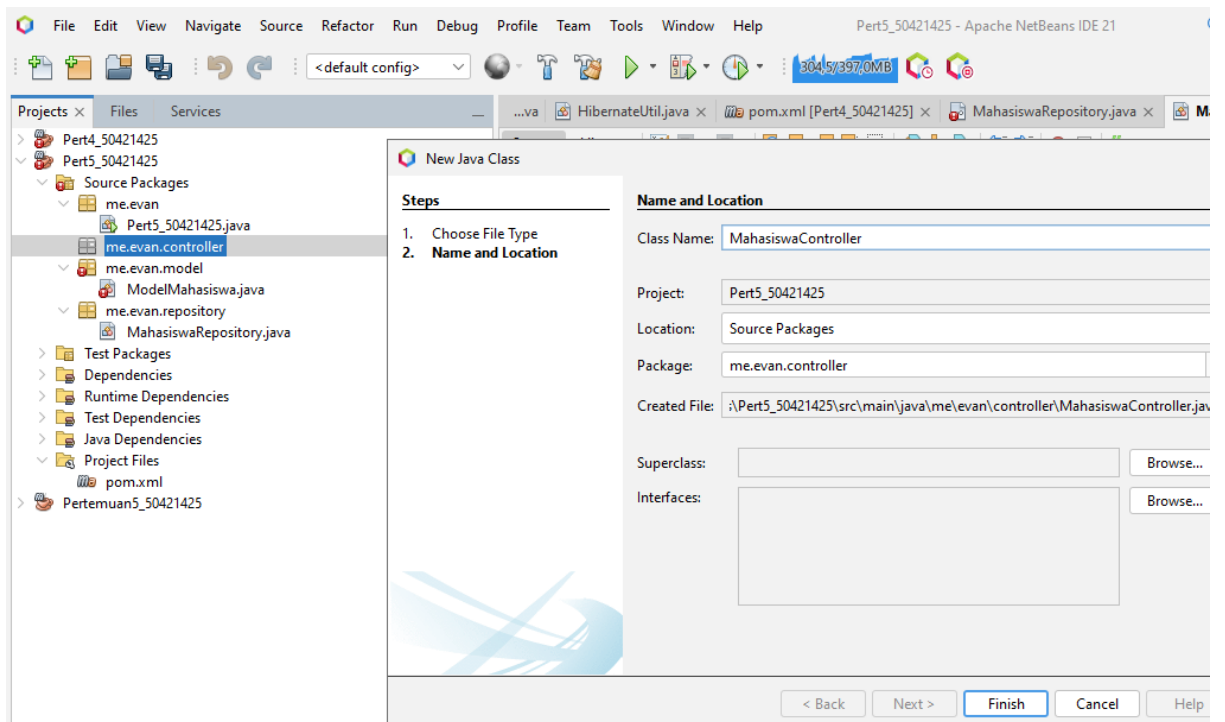
Model Mahasiswa





Mahasiswa Respository





Mahasiswa Controller

