

ACTIVITY PERTEMUAN 2

NAMA : MARSILLO DITO SAPUTRA

NPM : 50421786

KELAS : 4IA11

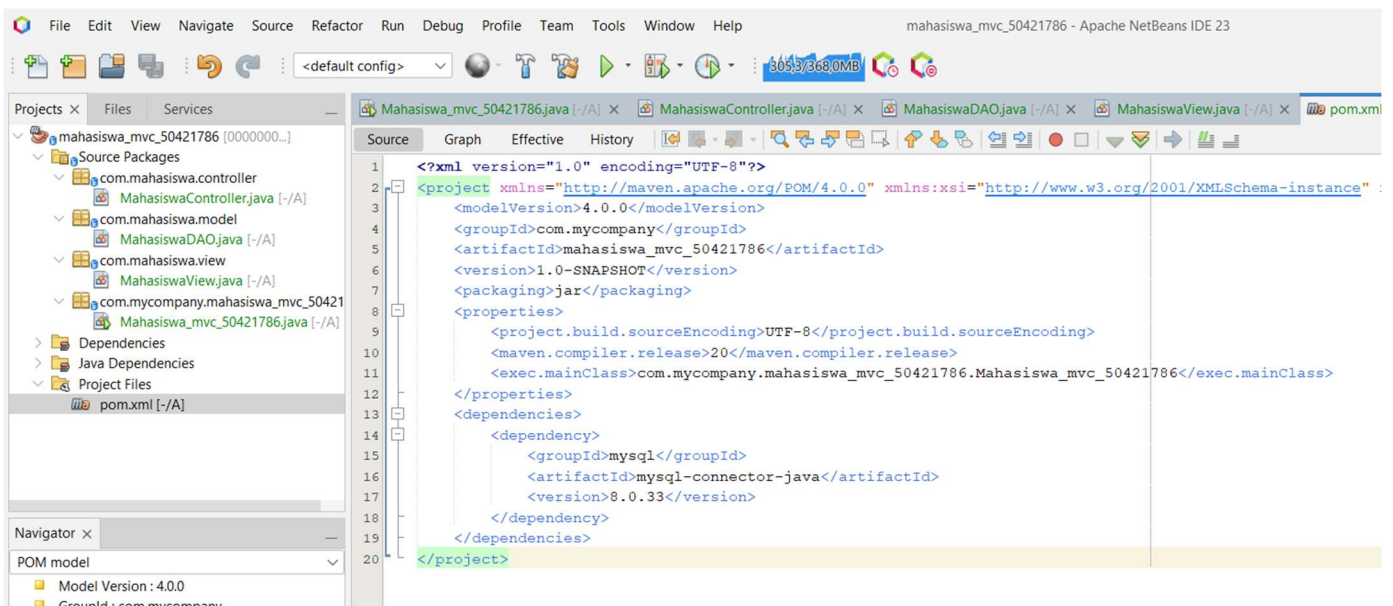
MATERI : Anatomi Class, Struktur Aplikasi JAVA, Object Oriented Programming (OOP) Dengan JAVA

MATA PRAKTIKUM : REKAYASA PERANGKAT LUNAK 2

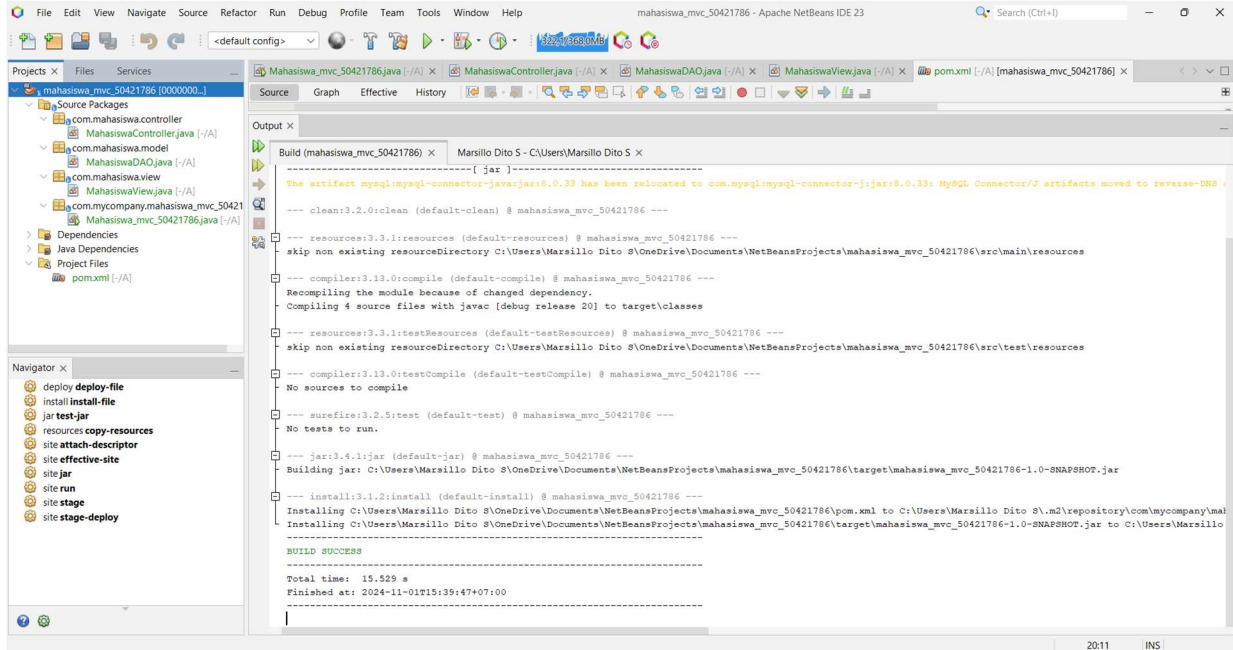
(Screenshoot langkah-langkah sesuai video pembelajaran dan jelaskan dengan ringkas)

Activity

Jalankan program yang telah dibuat pada video, jika ada error screenshot saja

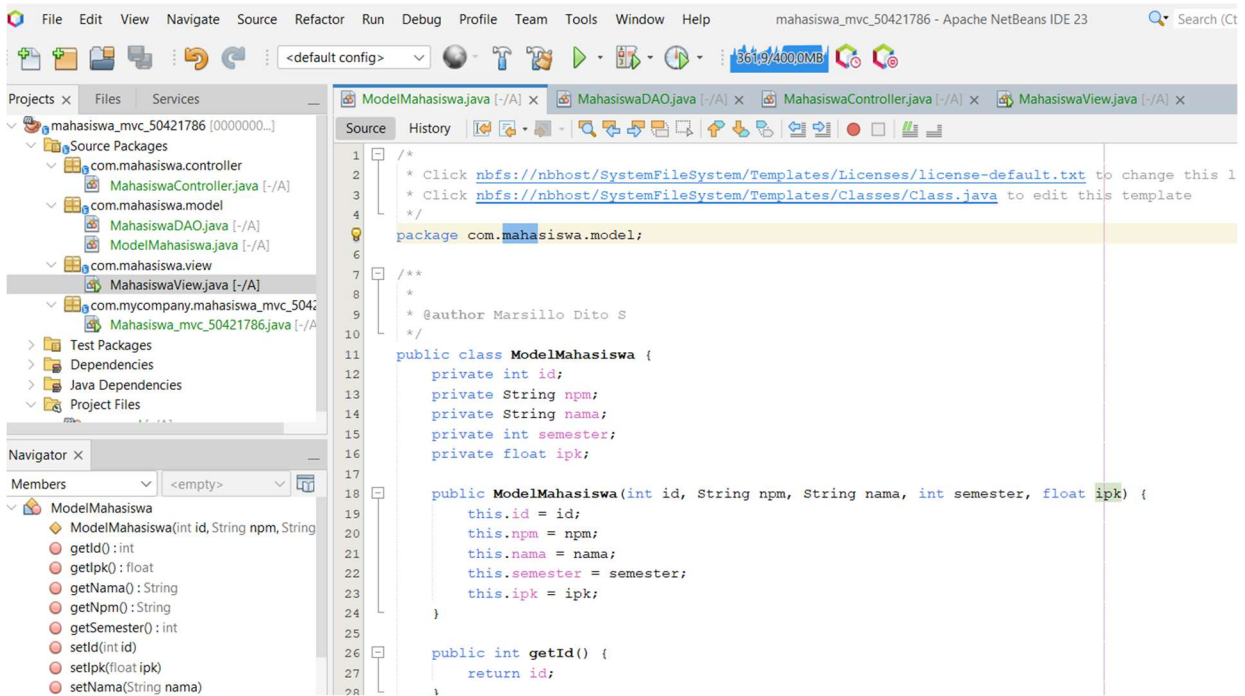


OUTPUT

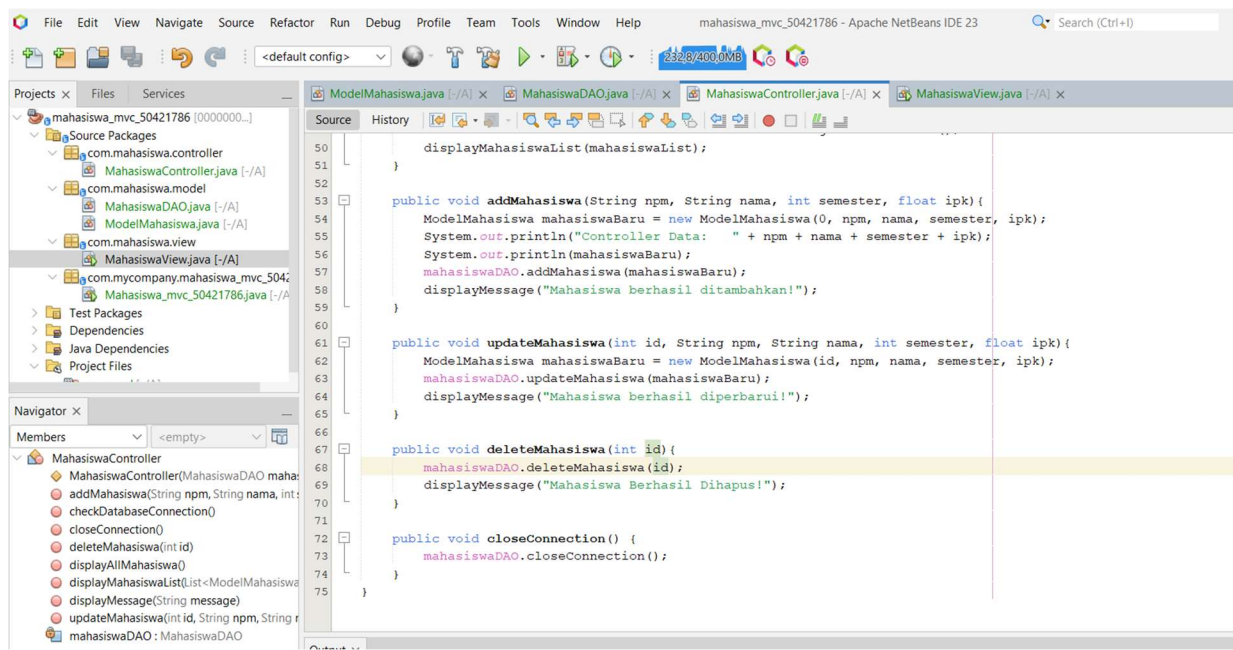
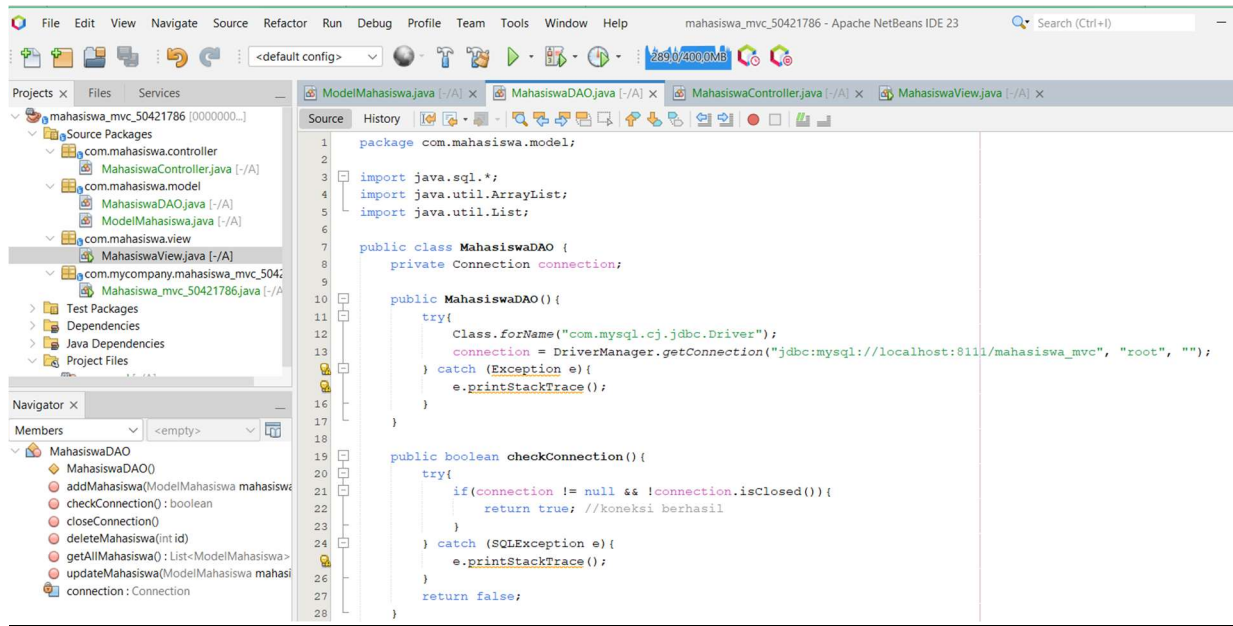


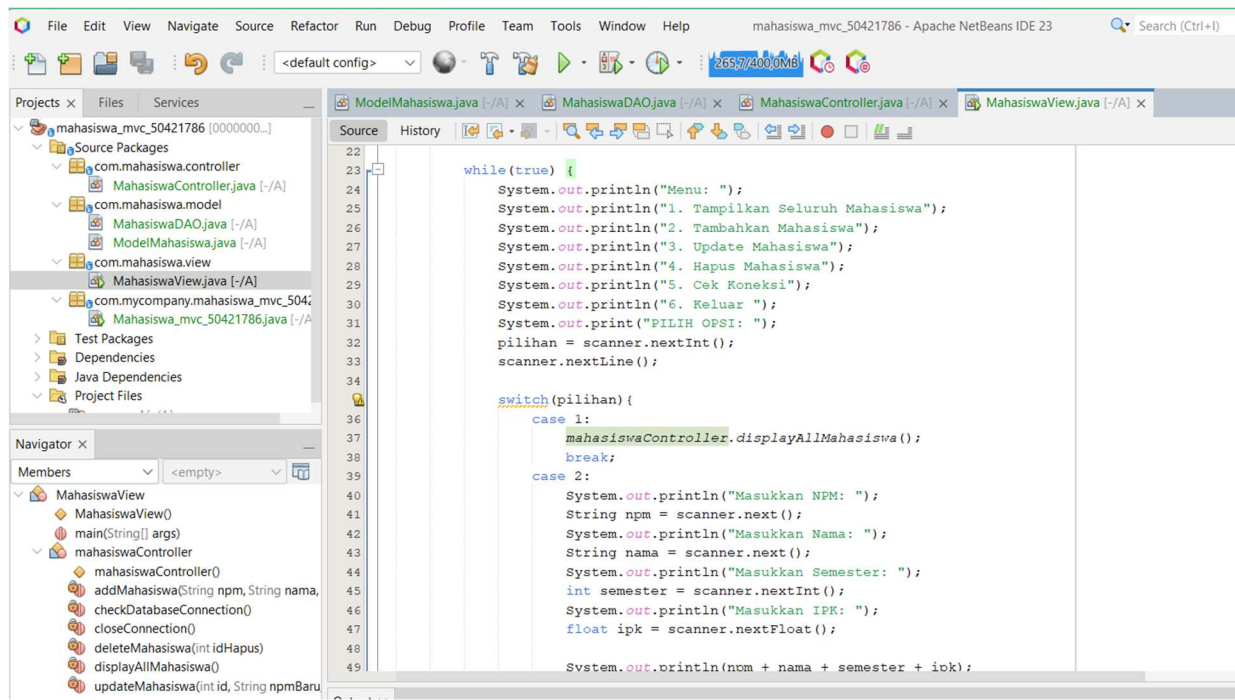
```
Build (mahasiswa_mvc_50421786) X Marsillo Dito S - C:\Users\Marsillo Dito S X
[ jar ]
-----
The artifact myqgl:mysql-connector-java:jar:8.0.33 has been relocated to com.mysql:mysql-connector-j:jar:8.0.33: MySQL Connector/J artifacts moved to percona-DBS
-----
--- clean:3.2.0:clean (default-clean) @ mahasiswa_mvc_50421786 ---
--- resources:3.3.1:resources (default-resources) @ mahasiswa_mvc_50421786 ---
skip non existing resourceDirectory C:\Users\Marsillo Dito S\OneDrive\Documents\NetBeansProjects\mahasiswa_mvc_50421786\src\main\resources
--- compiler:3.13.0:compile (default-compile) @ mahasiswa_mvc_50421786 ---
Recompiling the module because of changed dependency.
Compiling 4 source files with javac [debug release 20] to target\classes
--- resources:3.3.1:testResources (default-testResources) @ mahasiswa_mvc_50421786 ---
skip non existing resourceDirectory C:\Users\Marsillo Dito S\OneDrive\Documents\NetBeansProjects\mahasiswa_mvc_50421786\src\test\resources
--- compiler:3.13.0:testCompile (default-testCompile) @ mahasiswa_mvc_50421786 ---
No sources to compile
--- surefire:3.2.5:test (default-test) @ mahasiswa_mvc_50421786 ---
No tests to run.
--- jar:3.4.1:jar (default-jar) @ mahasiswa_mvc_50421786 ---
Building jar: C:\Users\Marsillo Dito S\OneDrive\Documents\NetBeansProjects\mahasiswa_mvc_50421786\target\mahasiswa_mvc_50421786-1.0-SNAPSHOT.jar
--- install:3.1.2:install (default-install) @ mahasiswa_mvc_50421786 ---
Installing C:\Users\Marsillo Dito S\OneDrive\Documents\NetBeansProjects\mahasiswa_mvc_50421786\pom.xml to C:\Users\Marsillo Dito S\.m2\repository\com\mycompany\mahasiswa_mvc_50421786
Installing C:\Users\Marsillo Dito S\OneDrive\Documents\NetBeansProjects\mahasiswa_mvc_50421786\target\mahasiswa_mvc_50421786-1.0-SNAPSHOT.jar to C:\Users\Marsillo
-----
BUILD SUCCESS
-----
Total time: 15.529 s
Finished at: 2024-11-01 15:39:47+07:00
```

PROGRAM



```
1  /*
2  * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this 1
3  * Click nbfs://nbhost/SystemFileSystem/Templates/Classes/Class.java to edit this template
4  */
5
6  package com.mahasiswa.model;
7
8  /**
9   *
10  * @author Marsillo Dito S
11  */
12
13  public class ModelMahasiswa {
14      private int id;
15      private String npm;
16      private String nama;
17      private int semester;
18      private float ipk;
19
20      public ModelMahasiswa(int id, String npm, String nama, int semester, float ipk) {
21          this.id = id;
22          this.npm = npm;
23          this.nama = nama;
24          this.semester = semester;
25          this.ipk = ipk;
26      }
27
28      public int getId() {
29          return id;
30      }
31  }
```





OUTPUT

