Latihan Praktikum

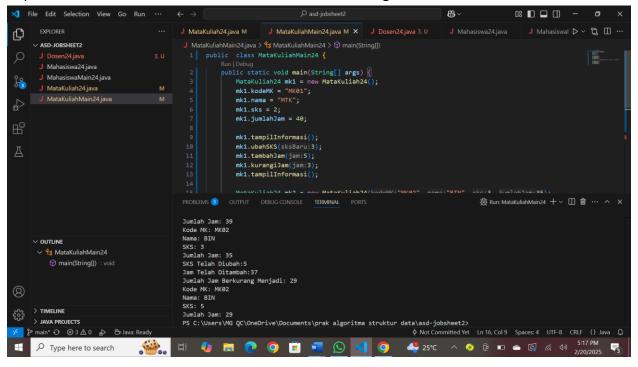
1. Implementasi class MataKuliah berdasarkan class diagram

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ightarrow
                                                                                                                                         J MataKuliah24.java M X J MataKuliahMain24.java M
                                                                                                                                             J Mahasiswal ▷ ∨ 🛱 🗓 …
Ð
     ∨ ASD-JOBSHEET2
       J Mahasiswa24.java
                                                        String kodeMK;
      J MahasiswaMain24.java
                                                        int sks;
int jumlahJam;
      J MataKuliah24.java
       J MataKuliahMain24.java
                                                        public MataKuliah24() {
                                                        public MataKuliah24(String kodeMK, String nama, int sks, int jumlahJam){
                                                            this.kodeMK = kodeMK;
                                                            this.sks = sks;
this.jumlahJam = jumlahJam;
                                                        void tampilInformasi() {
    System.out.println("Kode MK: " + kodeMK);
                                                            System.out.println("Nama: " + nama);
System.out.println("SKS: " + sks);
System.out.println("Jumlah Jam: " + jumlahJam);
                                                        void ubahSKS(int sksBaru) {
     ∨ OUTLINE
                                                            sks = sksBaru;
System.out.println("SKS Telah Diubah:" + sks);
      ∨ S MataKuliah24

⊗ kodeMK

         nama
                                                         void tambahJam(int jam) {
                                                            jumlahJam += jam;
System.out.println("Jam Telah Ditambah:" + jumlahJam);
    > TIMELINE
                                                         void kurangiJam(int jam) {
563
     > JAVA PROJECTS
                                                            iumlahJam -= iam:
   Le main* → ⊗3 △ 0
                                                                                                            ♦ Not Committed Yet Ln 35, Col 85 Spaces: 4 UTF-8 CRLF {} Java ♀
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```

Implementasi class MataKuliahMain berdasarkan class diagaram



2. Implementasi class Dosen berdasarkan class diagram

```
📢 File Edit Selection View Go Run …
                                                                                                                                       88
                                                                                                                                                            EXPLORER
                                                    J MataKuliahMain24.iava M
                                                                                   J Dosen24.java U X J DosenMain24.java U
                                                                                                                                     J Mahasiswa24.iava
                                                                                                                                                              J MahasiswaMa ▷ ∨ 😘 🗓 …
0
                                                     J Dosen24.java > ♣ Dosen24 > ♦ tampilInformasi()
      ∨ ASD-JOBSHEET2
        J DosenMain24.java
                                                                String nama;
boolean statusAktif;
        J Mahasiswa24.iava
       J MahasiswaMain24.iava
                                                                int tahunBergabung;
String bidangKeahlian;
        J MataKuliah24.java
        J MataKuliahMain24.java
                                                                 public Dosen24() {
                                                                public Dosen24(String idDosen, String nama, boolean statusAktif, int tahunBergabung, String bidang
                                                                     this.idDosen = idDosen;
                                                                     this.tahunBergabung = tahunBergabung;
this.bidangKeahlian = bidangKeahlian;
                                                                     void tampilInformasi() {
                                                                         a tampilifformast() {
System.out.println("ID Dosen: " + idDosen);
System.out.println("Nama: " + nama);
System.out.println("Status Aktif: " + (statusAktif: "Aktif" : "Tidak Aktif:")));
System.out.println("Tahun Bergabung: " + tahunBergabung);
System.out.println("Bidang Keahlian: " + bidangKeahlian);
                                                     20
      V OUTLINE
          nama 😭
                                                                         statusAktif = status;
System.out.println("Status dosen telah diubah menjadi: " + status);
          statusAktif
          tahunBergabung
                                                                      int hitungMasaKerja(int thnSkrg) {
हाँद्र > TIMELINE
                                                                         return thnSkrg - tahunBergabung;
     > JAVA PROJECTS
🗴 🗜 main* 🔾 ⊗ 0 🛕 0 🟚 🐎 Java: Read
                                                                                                                                              Ln 20, Col 90 Spaces: 4 UTF-8 CRLF {} Java 🚨
                                                  P Type here to search
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Implementasi class DosenMain berdasarkan class diagram

