Praktikum 5 - PBO

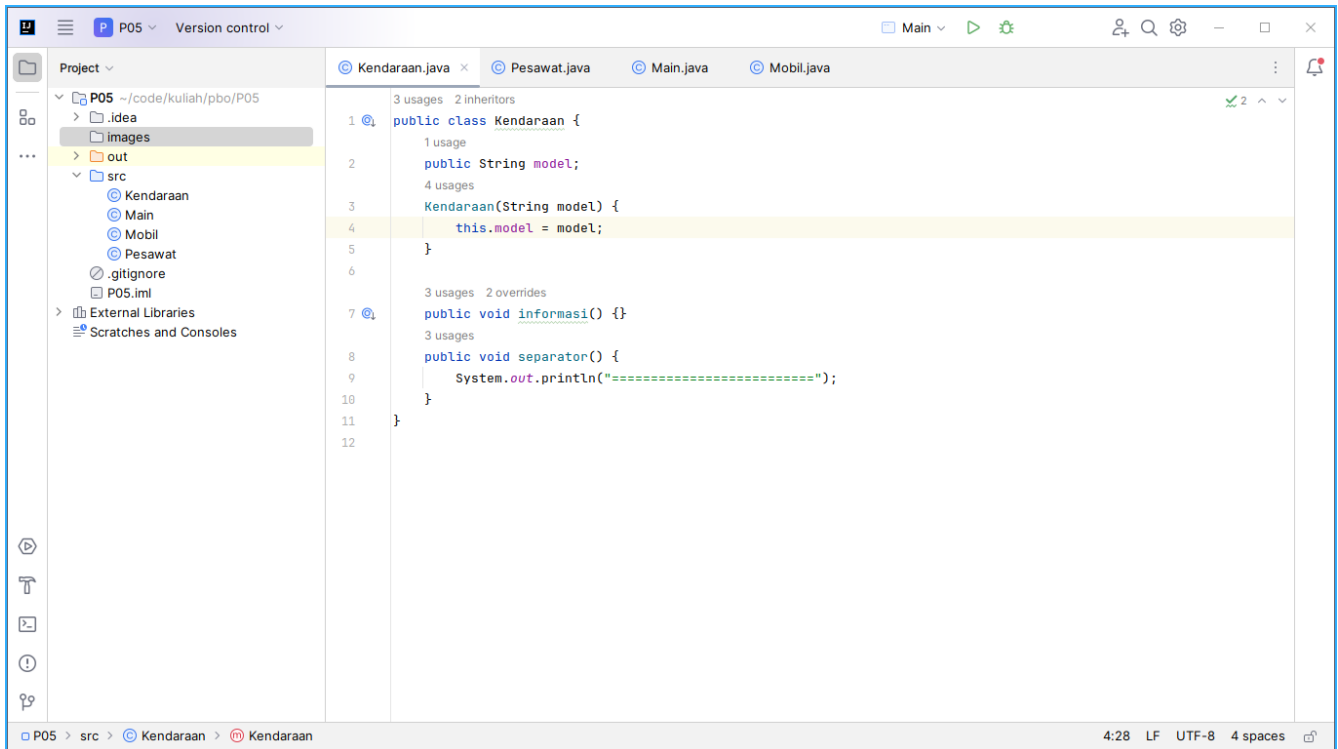**Sri Aspari — G.131.20.0045**

Screenshot
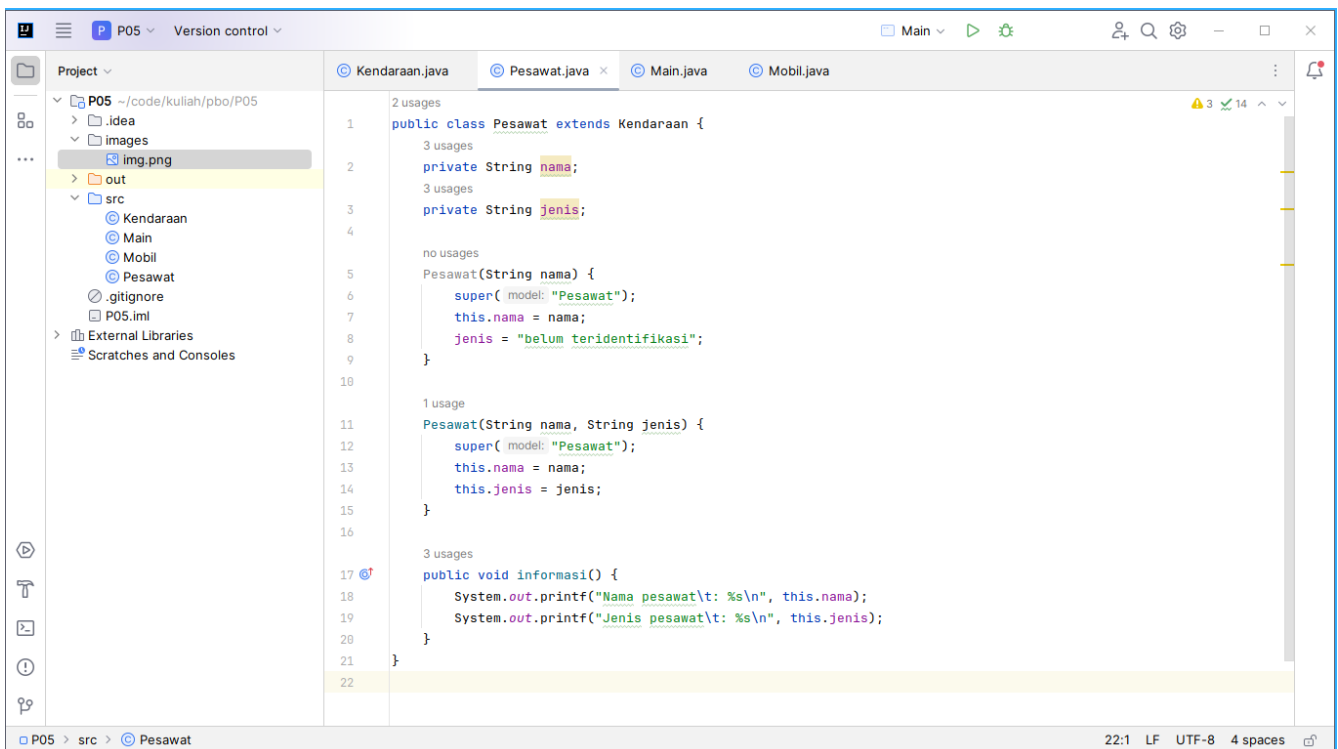

Figure 1. Kedaraan.java
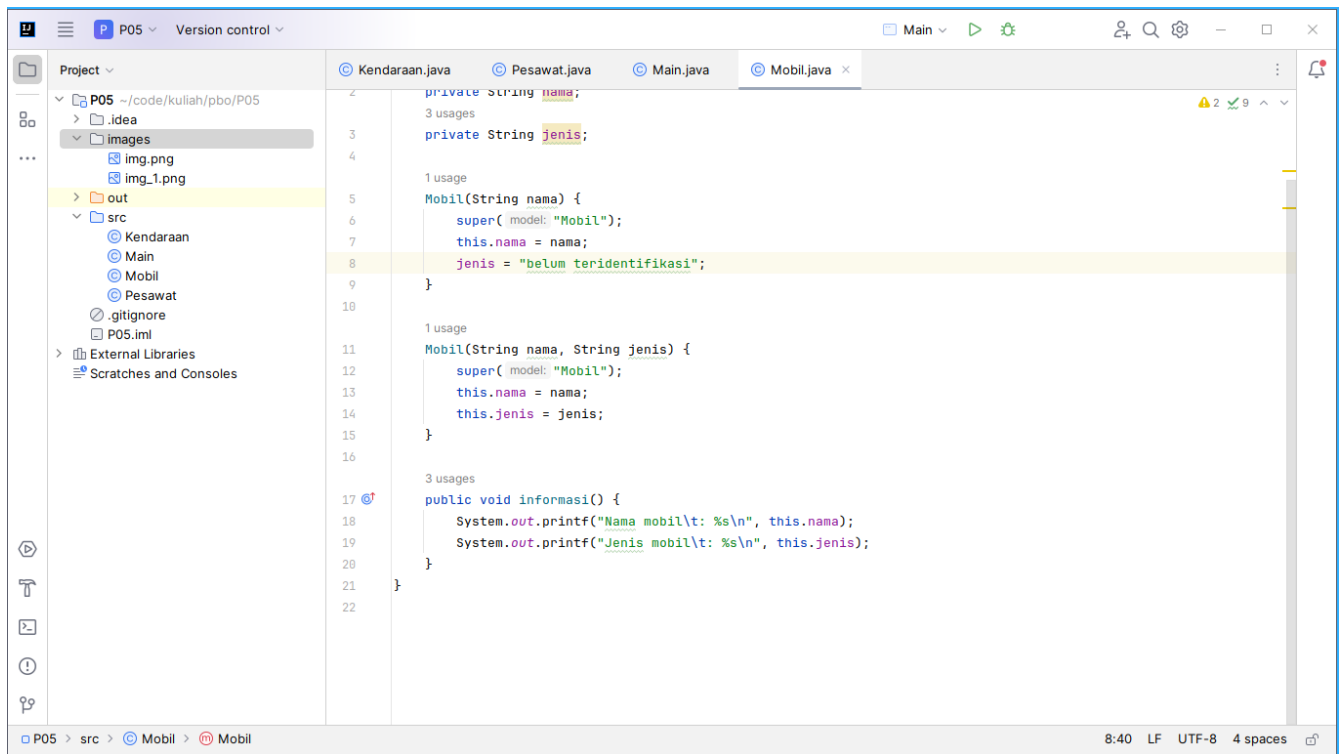

Figure 2. Pesawat.java
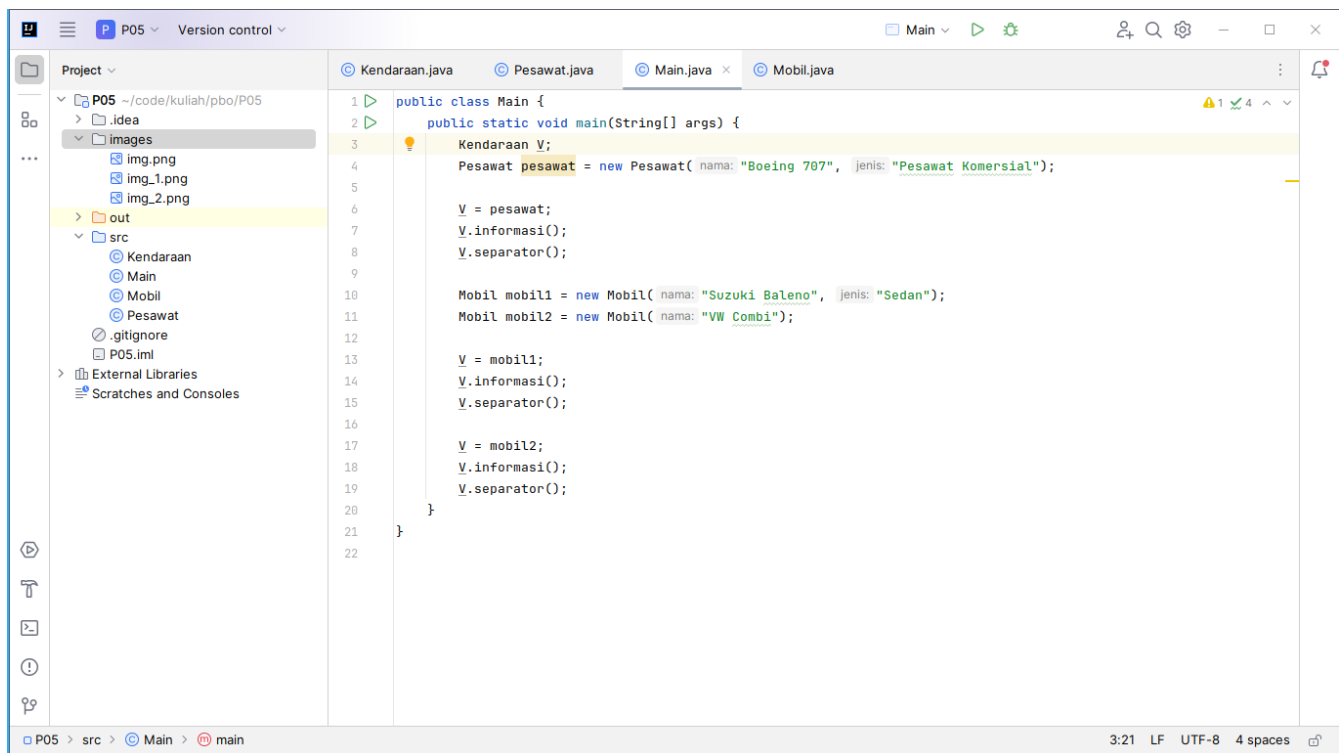
Figure 3. Mobil.java

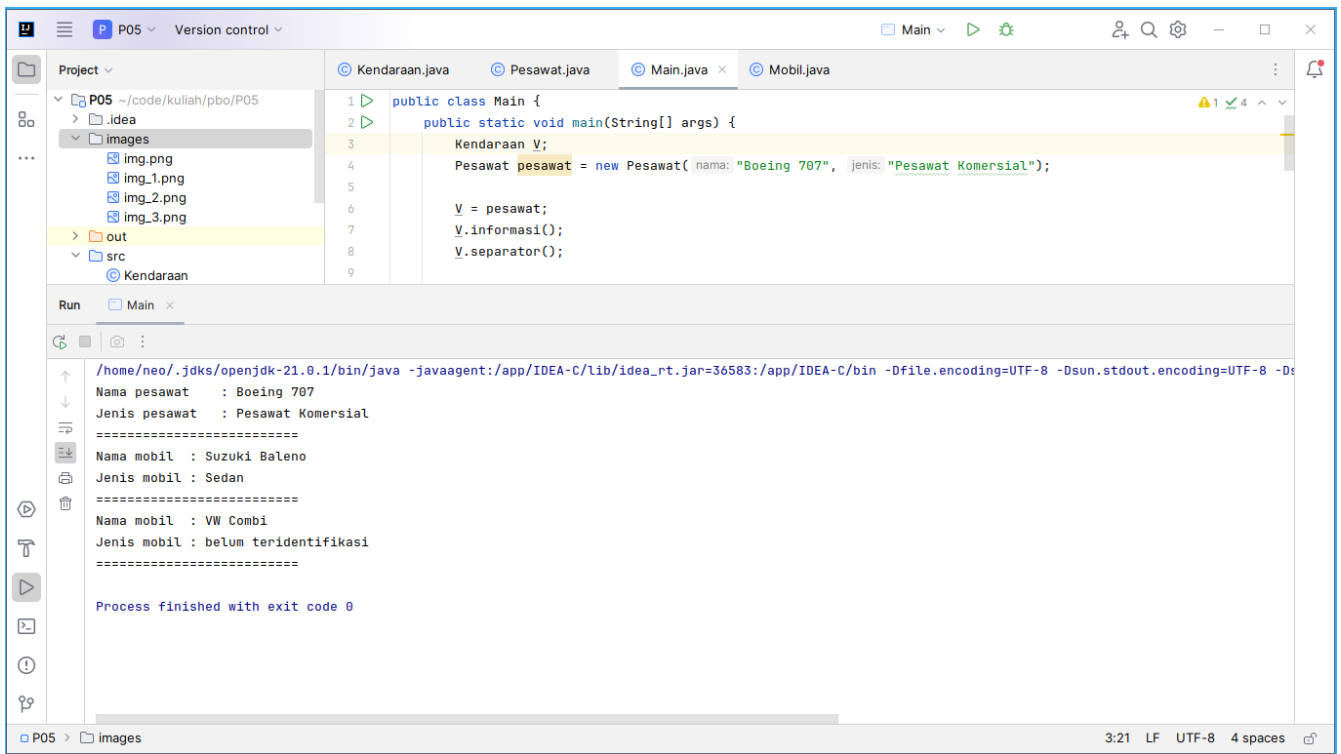*Figure 4. Main.java*

Figure 5. Main.java

Source Code

```java
// Kendaraan.java

public class Kendaraan {
    public String model;
    Kendaraan(String model) {
        this.model = model;
    }

    public void informasi() {}
    public void separator() {
        System.out.println("=========================");
    }
}
```

```java
// Pesawat.java

public class Pesawat extends Kendaraan {
    private String nama;
    private String jenis;

    Pesawat(String nama) {
        super("Pesawat");
        this.nama = nama;
        jenis = "belum teridentifikasi";
    }

    Pesawat(String nama, String jenis) {
        super("Pesawat");
        this.nama = nama;
        this.jenis = jenis;
    }

    public void informasi() {
        System.out.printf("Nama pesawat\t: %s\n", this.nama);
        System.out.printf("Jenis pesawat\t: %s\n", this.jenis);
    }
}
```

```java
// Mobil.java

public class Mobil extends Kendaraan {
    private String nama;
    private String jenis;

    Mobil(String nama) {
```

```java
        super("Mobil");
        this.nama = nama;
        jenis = "belum teridentifikasi";
    }

    Mobil(String nama, String jenis) {
        super("Mobil");
        this.nama = nama;
        this.jenis = jenis;
    }

    public void informasi() {
        System.out.printf("Nama mobil\t: %s\n", this.nama);
        System.out.printf("Jenis mobil\t: %s\n", this.jenis);
    }
}
```

```java
// Main.java

public class Main {
    public static void main(String[] args) {
        Kendaraan V;
        Pesawat pesawat = new Pesawat("Boeing 707", "Pesawat Komersial");

        V = pesawat;
        V.informasi();
        V.separator();

        Mobil mobil1 = new Mobil("Suzuki Baleno", "Sedan");
        Mobil mobil2 = new Mobil("VW Combi");

        V = mobil1;
        V.informasi();
        V.separator();

        V = mobil2;
        V.informasi();
        V.separator();
    }
}
```