Praktikum 5 - PBO

Sri Aspari — G.131.20.0045

Screenshot

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      > 🗀 .idea
                                         1 🔍 public class Kendaraan {
     images
                                                  public String model;

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           © Kendaraan
                                                  Kendaraan(String model) {
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                                                 this.model = model;
           Mobil
           © Pesawat
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     > file External Libraries
                                                  public void informasi() {}
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                                                  public void separator() {
                                                     System.out.println("=======");
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Figure 1. Kedaraan.java

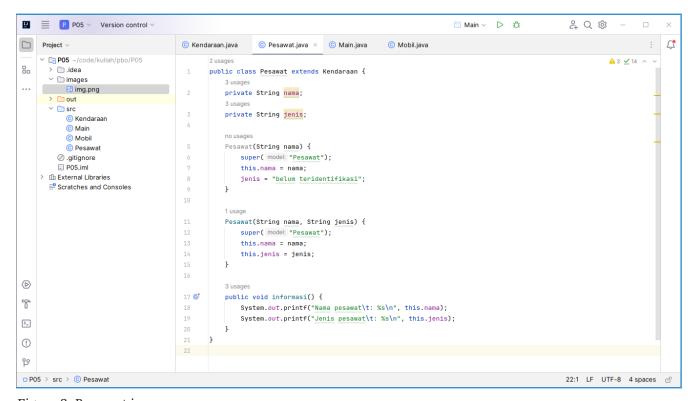


Figure 2. Pesawat.java

```
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Pesawat.java
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                                                  private string nama;
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                                                   private String jenis;
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                                                  Mobil(String nama) {
                                                      super( model: "Mobil");
           © Kendaraan
                                                       this.nama = nama;
                                         8
                                                      jenis = "belum teridentifikasi";
          © Mobil
© Pesawat
                                        10
        .gitignore
         P05.iml
                                                  Mobil(String nama, String jenis) {
   super( model: "Mobil");
     > file External Libraries

■ Scratches and Consoles

                                                      this.nama = nama;
                                                      this.jenis = jenis;
                                        14
                                        15
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                                        17 6
                                                  public void informasi() {
                                                      System.out.printf("Nama mobil\t: %s\n", this.nama);
                                        18
                                                      System.out.printf("Jenis mobil\t: %s\n", this.jenis);
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```

Figure 3. Mobil.java

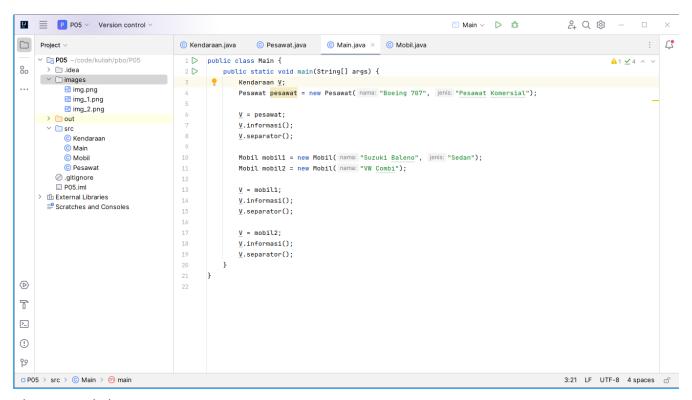


Figure 4. Main.java

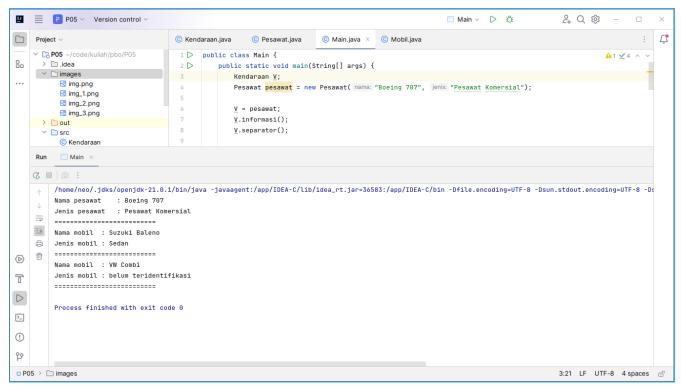


Figure 5. Main.java

Source Code

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

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

```
// 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);
    }
}
```

```
// Mobil.java

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

Mobil(String nama) {
```

```
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);
}
```

```
// 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();
    }
}
```