

LAPORAN UTS PRAKTIKUM PBO SMT 3

“Pertemuan 9”



Disusun oleh:

Farah Zulfa Hamidah/2041720069

D4 TEKNIK INFORMATIKA

POLITEKNIK NEGERI MALANG

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Class Penitipan:

```
package UTSSmt3.UTSPBO;

public class Penitipan {
    public DataPenitipan anggota;
    public Helm Helmotor;

    void motor(DataPenitipan anggota1, Helm Helmotor1){
        anggota = anggota1;
        Helmotor = Helmotor1;
    }

    public void tampilData() {
        System.out.println("Nama \t\t\t: " + anggota.getNama());
        System.out.println("Alamat \t\t\t: " + anggota.getAlamat());
        System.out.println("Jenis Kelamin \t\t: " +
anggota.getJenisKelamin());

        System.out.println("Kategori \t\t: "+ Helmotor.getKategori());
    }
}
```

Class Penitipan:

```
package UTSSmt3.UTSPBO;

public class DataPenitipan {
    public String Nama, Alamat, JenisKelamin;

    public String getNama(){
        return Nama;
    }
    public String getAlamat(){
        return Alamat;
    }
    public String getJenisKelamin(){
        return JenisKelamin;
    }
    public void setNama(String Nama){
        this.Nama = Nama;
    }
    public void setAlamat(String Alamat){
        this.Alamat = Alamat;
    }
    public void setJenisKelamin(String JenisKelamin){
        this.JenisKelamin = JenisKelamin;
    }
}
```

```
}  
}
```

Class Helm:

```
package UTSSmt3.UTSPB0;  
  
public class Helm {  
    protected String Kategori, MerkHelm, Size, SymbolHelm, WarnaHelm;  
  
    public String getMerkHelm(){  
        return MerkHelm;  
    }  
    public String getKategori(){  
        return Kategori;  
    }  
    public String getSize(){  
        return Size;  
    }  
    public String getSymbolHelm(){  
        return SymbolHelm;  
    }  
    public String getWarnaHelm(){  
        return WarnaHelm;  
    }  
    public void setKategori(String Kategori){  
        this.Kategori = Kategori;  
    }  
    public void setMerkHelm(String MerkHelm){  
        this.MerkHelm = MerkHelm;  
    }  
    public void setSize(String Size){  
        this.Size = Size;  
    }  
    public void setSymbolHelm(String SymbolHelm){  
        this.SymbolHelm = SymbolHelm;  
    }  
    public void setWarnaHelm(String WarnaHelm){  
        this.WarnaHelm = WarnaHelm;  
    }  
    public void tampilDataH(){  
        System.out.println("Merk Helm \t\t: " + getMerkHelm());  
        System.out.println("Size \t\t\t: " + getSize());  
        System.out.println("Symbol Helm\t\t: " + getSymbolHelm());  
        System.out.println("Warna Helm\t\t: " + getWarnaHelm());  
    }  
}
```

```
}  
  
}
```

Class JenisHelm:

```
package UTSSmt3.UTSPB0;  
  
public class JenisHelm extends Helm{  
    public String Jenis, Harga, Visor;  
  
    public String getJenis(){  
        return Jenis;  
    }  
    public String getHarga(){  
        return Harga;  
    }  
    public String getVisor(){  
        return Visor;  
    }  
    public void setJenis(String Jenis){  
        this.Jenis = Jenis;  
    }  
    public void setHarga(String Harga){  
        this.Harga = Harga;  
    }  
    public void setVisor(String Visor){  
        this.Visor = Visor;  
    }  
    public void tampilFF(){  
        super.tampilDataH();  
        System.out.println("Visor \t\t\t: " + Visor);  
        System.out.println("Jenis Helm \t\t: " + Jenis);  
        System.out.println("Harga \t\t\t: " + Harga);  
    }  
}
```

Class Main:

```
package UTSSmt3.UTSPB0;

public class Main {
    public static void main(String[] args) {
        DataPenitipan anggota = new DataPenitipan();
        Penitipan pt = new Penitipan();
        JenisHelm jh = new JenisHelm();

        System.out.println("=====
        ===");
        System.out.println("-----DATA ANGGOTA PENITIPAN HELM-----
        -----");

        System.out.println("=====
        ===");
        anggota.setNama("Farah");
        anggota.setAlamat("Mergan");
        anggota.setJenisKelamin("Perempuan");

        pt.motor(anggota, jh);
        jh.Kategori = "New";
        pt.tampilData();

        jh.MerkHelm = "Zeus";
        jh.Size = "M";
        jh.SymbolHelm = "Tulisan Zeus didalam lingkaran hitam";
        jh.WarnaHelm = "Hitam";
        jh.Visor = "Double";
        jh.Jenis = "FullFace";
        jh.Harga = "Rp3000000";
        jh.tampilFF();

        System.out.println("=====
        ===");
    }
}
```

Output:

```
=====
-----DATA ANGGOTA PENITIPAN HELM-----
=====
Nama                : Farah
Alamat              : Mergan
Jenis Kelamin       : Perempuan
Kategori            : New
Merk Helm           : Zeus
Size                : M
Symbol Helm         : Tulisan Zeus didalam lingkaran hitam
Warna Helm          : Hitam
Visor               : Double
Jenis Helm          : FullFace
Harga               : Rp3000000
=====
PS C:\Users\LENOVO IP3\OneDrive\Documents\Kuliah\PBOJS7> 
```