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SS Pelanggan.java

```
package kelas;
public abstract class Pelanggan {
   private final String idPelanggan;
   private String nama;
   private String email;
   private String password;
   private String alamat;
   private String noTelp;
    public Pelanggan(String idPelanggan, String nama, String email,
                   String password, String alamat, String noTelp) {
        this.idPelanggan = idPelanggan;
        this.nama = nama;
        this.email = email;
        this.password = password;
       this.alamat = alamat;
       this.noTelp = noTelp;
    public abstract void displayInfo();
    public final String getBasicInfo() {
        return "ID: " + idPelanggan + ", Nama: " + nama;
    public final String getIdPelanggan() {
       return idPelanggan;
    public String getNama() {
       return nama;
    public void setNama(String nama) {
        this.nama = nama;
    public String getEmail() {
        return email;
    public void setEmail(String email) {
        this.email = email;
```

```
public String getPassword() {
    return password;
}

public void setPassword(String password) {
    this.password = password;
}

public String getAlamat() {
    return alamat;
}

public void setAlamat(String alamat) {
    this.alamat = alamat;
}

public String getNoTelp() {
    return noTelp;
}

public void setNoTelp(String noTelp) {
    this.noTelp = noTelp;
}

public void setNoTelp(String newPassword) {
    if (newPassword.length() >= 8) {
        this.password = newPassword;
        System.out.println(x:"Password berhasil direset");
    }
}

system.out.println(x:"Password harus minimal 8 karakter");
}

}
```

Parfum.java

```
public final class Parfum {
    private final string idParfum;
    private String nameParfum;
    private String nameParfum;
    private final double hargaParfum;
    private final double hargaParfum;
    private final double hargaParfum;
    public Parfum(String idParfum, String namaParfum, double hargaParfum, int stok) {
        this.idParfum = adParfum;
        this.nampaParfum = namaParfum;
        this.nampaParfum = hargaParfum;
        this.nampaParfum = hargaParfum;
        this.nampaParfum + 1.11;
    }

    public final double getHargaMithTax() {
        return hargaParfum * 1.11;
    }

    public String getIdParfum() {
        return namaParfum;
    }

    public void setNamaParfum() {
        return namaParfum - namaParfum;
    }

    public double getHargaParfum() {
        return hargaParfum + namaParfum;
    }

    public int getStok() {
        return stok;
    }

    public void setStok(int stok) {
        this.stok = stok;
    }

    public void setStok(int stok) {
        return stok;
    }

    public void setStok int stok) {
        return stok;
    }

    public void setStok int stok) {
        return stok;
    }

    public void setStok int stok) {
        return stok;
    }

    public void setStok int stok) {
        return stok;
    }

    public void setStok int stok) {
        return stok;
    }

    public void setStok int stok) {
        return stok;
    }

}
```

Admin.java

CustomParfum.java

```
public class CustomParfum extends Pelanggan {
    private final String idCustom; // final attribute
    public String kelasParfum;
    public String notesParfum;

    public CustomParfum(String idPelanggan, String idCustom, String kelasParfum,

    public CustomParfum(String idPelanggan, String idCustom, String kelasParfum,

    public CustomParfum(String idPelanggan, String idCustom) {
        super(idPelanggan, nama:"Pelanggan Custom", email:"-", password:"-", alamat:"-", noTelp:"-");
        this.idCustom = idCustom;

        this.kelasParfum = kelasParfum;
        this.hargaCustom = hargaCustom;

    }

    @Override
    public void displayInfo() {
        System.out.println(getBasicInfo() + ", Custom ID: " + idCustom);

    }

    public String getKelasParfum() {
        throw new UnsupportedOperationException(message:"Not supported yet.");
    }

    public String getNotesParfum() {
        throw new UnsupportedOperationException(message:"Not supported yet.");
    }

    public String getHargaCustom() {
        throw new UnsupportedOperationException(message:"Not supported yet.");
    }

    public String getHargaCustom() {
        throw new UnsupportedOperationException(message:"Not supported yet.");
}
```

ScentiqueSystem.java

```
private static String getNonEmptyInput(String errorMessage) {

String input;

while ((input = scanner.nextLine().trim()).isEmpty()) {

System.out.println(errorMessage);

}

return input;

}
```