

## LAPORAN PERTEMUAN 4

### Customer.java

```
package pert4;

class Customer {

    // TODO: Buatlah atribut
    protected String nama;
    protected String idCustomer;
    protected int totalBelanja;

    // TODO: Sediakan constructor
    public Customer(String nama, String idCustomer, int totalBelanja) {
        this.nama = nama;
        this.idCustomer = idCustomer;
        this.totalBelanja = totalBelanja;
    }

    void tampilkanInfo() {
        // TODO: tampilkan data customer
        System.out.println("Nama: " + nama
            + " | ID: " + idCustomer
            + " | Total Belanja: Rp " + totalBelanja);
    }
}
```

### Member.java

```
package pert4;

class Member extends Customer {

    // TODO: Tambahkan atribut tambahan
    private int poinReward;
    private String level;

    // TODO: Buat constructor dengan super
    public Member(String nama, String idCustomer, int totalBelanja, int poinReward, String
```

```

level) {
    super(nama, idCustomer, totalBelanja);
    this.poinReward = poinReward;
    this.level = level;
}

@Override
void tampilkanInfo() {
    // TODO: panggil super, lalu tampilkan data tambahan
    super.tampilkanInfo();
    System.out.println("Poin Reward: " + poinReward + " | Level: " + level);
}
}

```

### **UjiCustomer.java**

```

package pert4;

public class UjiCustomer {
    public static void main(String[] args) {

        // TODO: Buat object Customer
        Customer c1 = new Customer("Budi Santoso", "CST-001", 500000);

        // TODO: Buat object Member
        Member m1 = new Member("Siti Aminah", "MBR-110", 1250000, 240, "Gold");

        // TODO: Tampilkan judul data pelanggan
        System.out.println("=== DATA CUSTOMER BELANJAKU ===");

        // TODO: Tampilkan info untuk Customer biasa
        System.out.println("Status: Customer Biasa");
        c1.tampilkanInfo();

        System.out.println(); // spasi
    }
}

```

```
// TODO: Tampilkan info untuk pelanggan Member  
System.out.println("Status: Member");  
m1.tampilkanInfo();  
}  
}
```

Output :

```
"C:\Program Files\Java\jdk1.8.0_111\bin\java.exe" ...  
=== DATA CUSTOMER BELANJAKU ===  
Status: Customer Biasa  
Nama: Budi Santoso | ID: CST-001 | Total Belanja: Rp 500000  
  
Status: Member  
Nama: Siti Aminah | ID: MBR-110 | Total Belanja: Rp 1250000  
Poin Reward: 240 | Level: Gold
```