***PACKAGE ENTITY***

**1.CLASS:- COMPANY CLASS**

**Description:-** Describes the structure of company by defining the various attributes of the same. The properties are the various setter and getter methods which are used to allocate values to the private attributes and returns the values of those attributes respectively.

**2.CLASS:- CUSTOMER CLASS**

**Description:-** Describes the structure of customer by defining the various attributes of the same. The properties are the various setter and getter methods which are used to allocate values to the private attributes and returns the values of those attributes respectively. It also defines a default and a parameterized constructor.

**3.CLASS:- EMPLOYEE CLASS**

**Description:-** Describes the structure of employee by defining the various attributes of the same. The properties are the various setter and getter methods which are used to allocate values to the private attributes and returns the values of those attributes respectively. It also defines a default and a parameterized constructor.

**4.CLASS:- INVOICE CLASS**

**Description:-** Describes the structure of invoice by defining the various attributes of the same. The properties are the various setter and getter methods which are used to allocate values to the private attributes and returns the values of those attributes respectively. It also defines a default and a parameterized constructor.

**5.CLASS:- ORDER CLASS**

**Description:-** Describes the structure of employee by defining the various attributes of the same. The properties are the various setter and getter methods which are used to allocate values to the private attributes and returns the values of those attributes respectively. It also defines a default, parameterized constructor and a toString method. The toString method is an overridden method that returns the details of the order.

**6.CLASS:- PRODUCT CLASS**

**Description:-** Describes the structure of product by defining the various attributes of the same. The properties are the various setter and getter methods which are used to allocate values to the private attributes and returns the values of those attributes respectively. It also defines a default, parameterized constructor and a toString method. The toString method is an overridden method that returns the details of the products.