Database Management Lab 2

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```
Order
--orderate: date
--soldBy: $OCL_String
-total: $OCL_Integer

OrderLine
--quantity: $OCL_Real
--unitSalePrice: $OCL_Real
--unitSalePrice: $OCL_Real
--unitSalePrice: $OCL_Real
```

```
--@(#) script.ddl
CREATE SCHEMA SalesSqlPackage.Salespackage;
CREATE TABLE SalesSqlPackage.Salespackage.Order
(
      orderDate date,
      soldBy,
      total,
      id_Order integer,
      PRIMARY KEY(id_Order)
);
CREATE TABLE SalesSqlPackage.Salespackage.Product
      UPC,
      prodName,
      mfgr,
      model,
      unitListPrice,
      UnitsinStock,
      id_Product integer,
      PRIMARY KEY(id_Product)
);
CREATE TABLE SalesSqlPackage.Salespackage.OrderLine
(
      quantity,
      unitSalePrice,
```

```
subtotal,
id_OrderLine integer,
fk_Orderid_Order integer NOT NULL,
fk_Productid_Product integer NOT NULL,
PRIMARY KEY(id_OrderLine),
FOREIGN KEY(fk_Orderid_Order) REFERENCES SalesSqlPackage.Salespackage.Order
(id_Order),
FOREIGN KEY(fk_Productid_Product) REFERENCES
SalesSqlPackage.Salespackage.Product (id_Product)
);
```