DbSchema

Product

PRODUCT

productID	int
productName	varchar(50)
category	varchar(50)
price	float
shortDescription	text
rating	smallint

productID

PRODUCTDETAILS

productID	int
longDescription	text
imageURL	varchar(max)

Orders

ORDERDETAILS

orderID	int
productID	int
quantity	int
price	float

productID

orderID

ORDERS

orderID	int
orderDate	date
estimateDelivery	date
orderStatus	varchar(20)
customerID	int

customerID

Customer

CUSTOMER

customerID	int
customerName	varchar(50)
phone	varchar(20)
email	varchar(50)
address	text

Default Layout

Table CUSTOMER

* Pk	customerID	int
	customerName	varchar(50)
	phone	varchar(20)
	email	varchar(50)
	address	text
Indexes		
Pk	Pk_CUSTOMER_customerID	customerID

Table ORDERDETAILS

* Pk	orderID	int
* Pk	productID	int
	quantity	int
	price	float
Indexes		
Unq	Pk_ORDERDETAILS_productID	productID, orderID
Pk	Pk_ORDERDETAILS_orderID	orderID, productID
Foreign Keys		
	fk_orderdetails_orders (orderID) ref ORDERS (orderID)	
	fk_orderdetails_product (productID) ref PRODUCT (productID)	

Table ORDERS

* Pk	orderID	int
	orderDate	date
	estimateDelivery	date
	orderStatus	varchar(20)
	customerID	int
Indexes		
Pk	Pk_ORDERS_orderID	orderID
Foreign Keys		
	fk_orders_orderdetails (customerID) ref CUSTOMER (customerID)	

Table PRODUCT

* Pk	productID	int
	productName	varchar(50)
	category	varchar(50)
	price	float
	shortDescription	text
	rating	smallint
Indexes		
Pk	Pk_PRODUCT_productID	productID

Table PRODUCTDETAILS

* Pk	productID	int
	longDescription	text
	imageURL	varchar(max)
Indexes		
Pk	Pk_PRODUCTDETAILS_productID	productID
Foreign Keys		
	fk_productdetails_product (productID) ref PRODUCT (productID)	