Ridhima Joshi
Varshithanad Krothapalli

SWEN5232 - Software Construction

Assignment Number: **4**

Domain Model
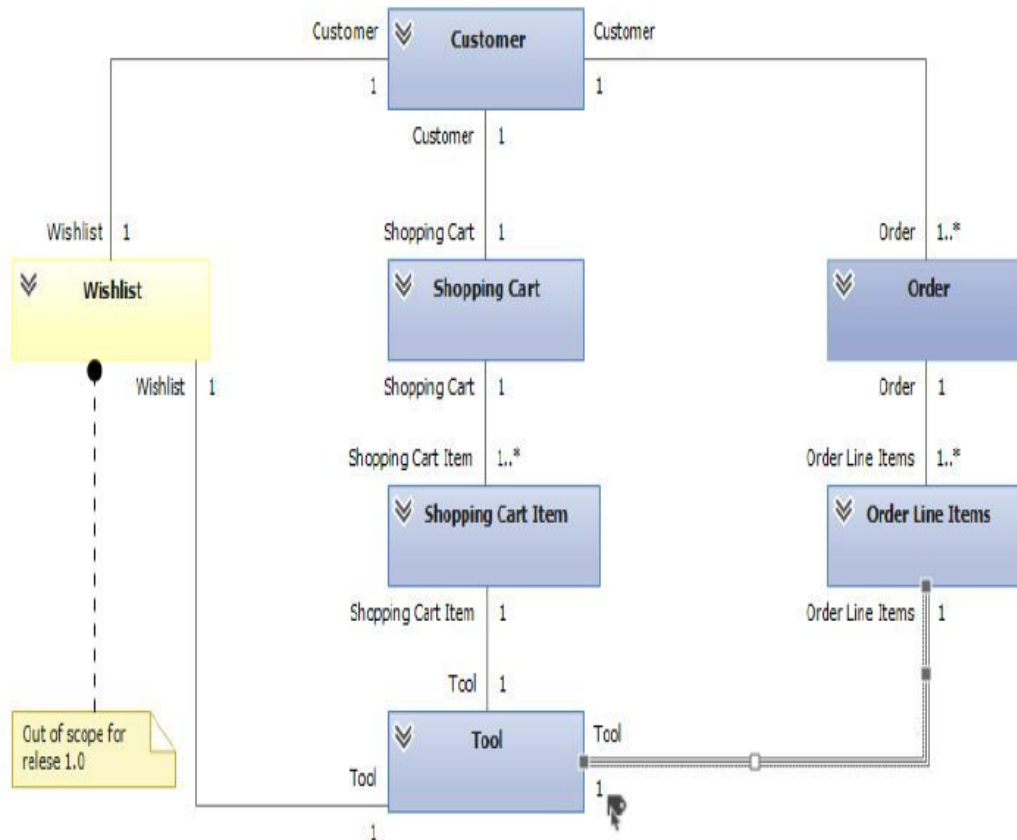
Tool Shop

Figure 1: Domain Model of a Tool Shop

cd Order Model

Order

Attributes
+ Billing Address
+ Customer
+ Order Date : Date
+ Ship Date : Date
+ Shipping Cost : Dollars
+ Shipping Method : Shipping Methods
+ Total Cost
Operations

Order   Shipping Methods
1   1

«enumeration»
Shipping Methods

Literals
Ground
Next Day
Two Days

Order   1

Order Line Items   1..*

Order Line Items

Attributes
+ Description
+ Price
+ Shipping Weight (in Pounds)
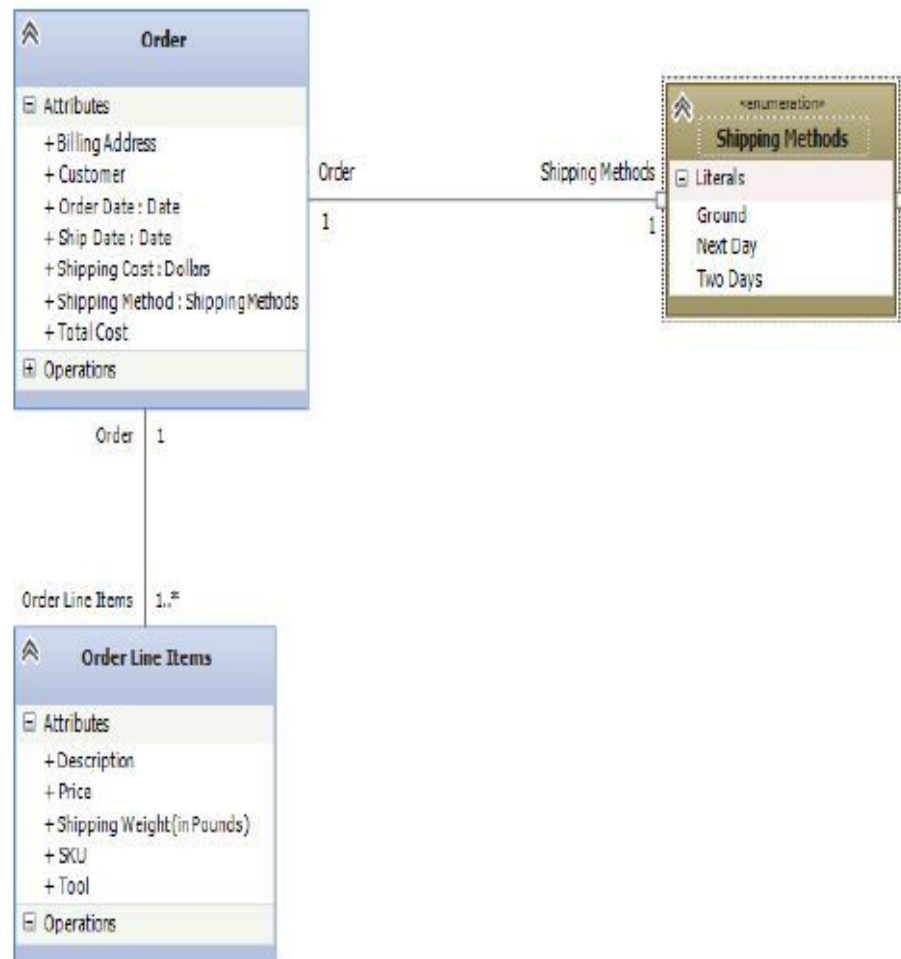+ SKU
+ Tool
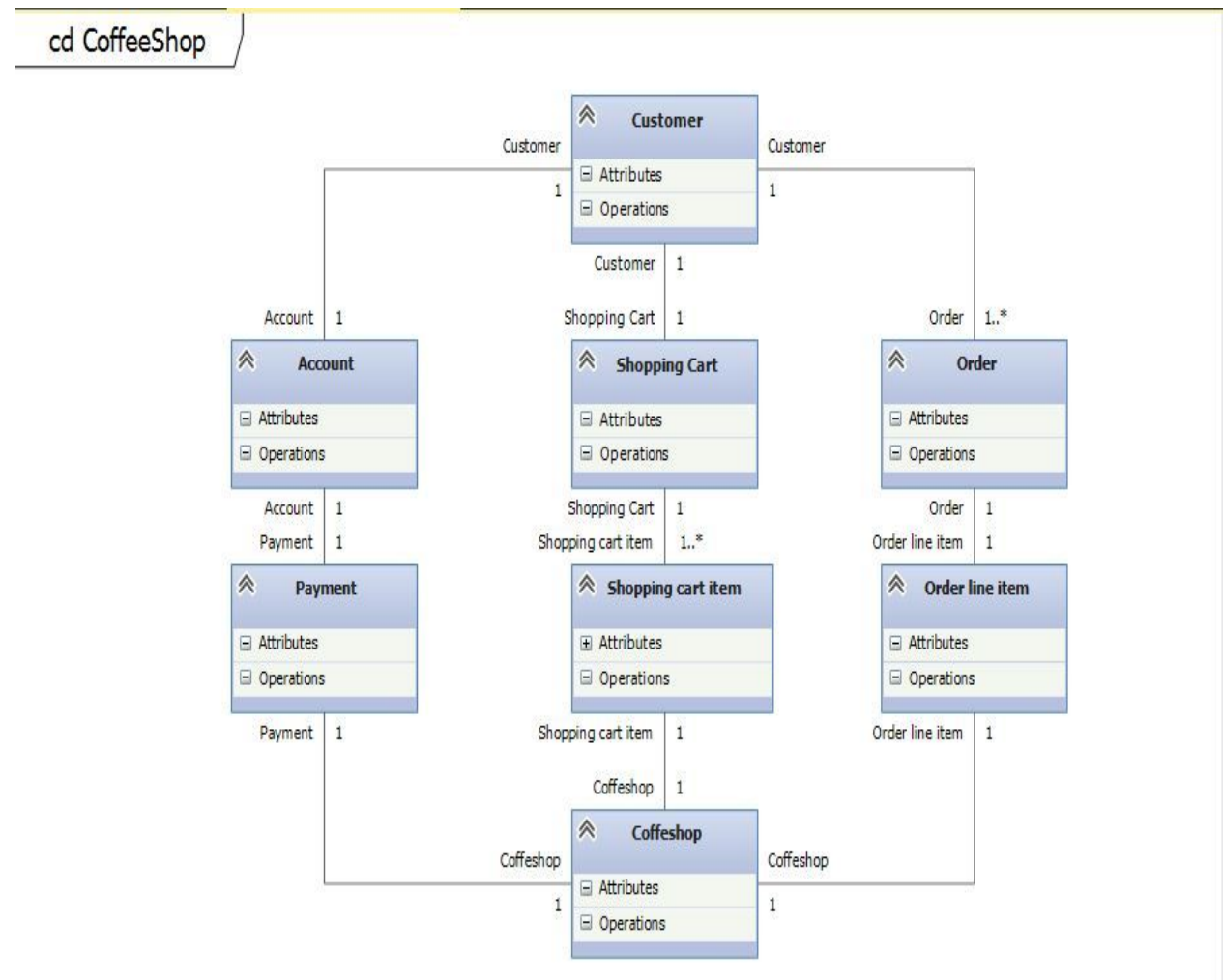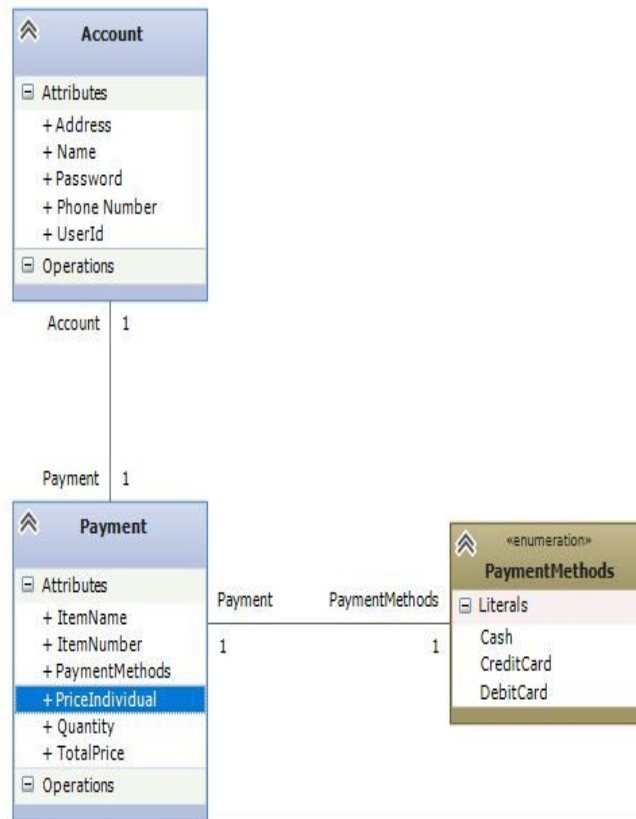Operations

Figure 2: Domain Model for Order

Coffee Shop

Figure 3: Domain Model for Coffee Shop

Figure 4: Domain Model for Payment