



Actors:

Actor	Description	Use Case (s)
Customer	Customer can order an product	Orders product
Admin	Admin can view orders	View orders, Set Shipping/Handling Charges
Warehouse	Warehouse Fulfills the order	Fulfillment of Shipping
Receiving Desk	Receiving Desk adds product to the inventory	Adds products to Inventory
Legacy Database	Tracks information regarding products	Orders product Views orders Set Shipping/Handling Charges Fulfillment of Shipping Adds products to Inventory
Credit Card System	Confirms if credit card information was authorized and gives an authorization number.	Orders Products

Use Case Descriptions:
Orders Product

Actors	Customer, Legacy Database, and Credit Card system.
Description	Customer can order a product or multiple products.
Data	Product, quantity, credit card information.
Stimulus	Customer select product, quantity and also pay with their credit card.
Response	The customer will get an email confirming their order.
Comments	

View Orders

Actors	Admin, Legacy Database
Description	The Admin and the legacy database can see what orders are being made by the customer.
Data	Product, quantity
Stimulus	Customer selects a product, and the quantity of that product.
Response	The Admin and the legacy database can see the order when the customer places the order.
Comments	

Set Shipping/Handling Charges

Actors	Admin, Legacy Database
Description	The Admin can set the shipping/handling charges. The legacy database would be able to see the shipping/handling charge.
Data	shipping/handling charge
Stimulus	The Admin sets the shipping charge.
Response	The legacy database will see the data.
Comments	

Fulfillment of Shipping

Actors	Warehouse, Legacy Database
Description	The warehouse will get the order packed and send the shipment out from the warehouse. The legacy database will be able to see the changes when the warehouse scans the shipping label.
Data	Product that was shipped out from the warehouse
Stimulus	Warehouse sends the product that was ordered
Response	The legacy database will see the data and update the quantity of the product left.
Comments	

Add Products to Inventory

Actors	Receiving Desk, Legacy Database
Description	The Receiving Desk will update the quantity of the product when a shipment is received.
Data	Product that was shipped to the warehouse
Stimulus	Receiving desk will add the product and the quantity
Response	The legacy database will see the data and update the quantity of each product received.
Comments	