Brandon Molyneaux COMP 3700 Activity 3

- 1. Identify major business process of the store
  - a. Selling products to customers
  - b. Managing inventory
  - c. Buying products from supplier
- 2. Determine activities of each process
  - a. Selling products to customers
    - i. Customer presents (a list of) item(s) to purchase
    - ii. Cashier checks the price of each item and calculates total cost
    - iii. Customer pays total cost
    - iv. Cashier receives payment and provides sales receipt
  - b. Managing inventory
    - i. Check to make sure there's enough back-stock for future customers
    - ii. Order more of the product(s) the distributor/supplier if there's a shortage
  - c. Buying products from supplier
- 3. Determine involved people and group into classes (roles)
  - a. Sales personnel, Cashier, Customer, Inventory Manager, Distributor (for bigger companies), Manufacturer
- 4. Determine their responsibilities:

Activity	Customer	Cashier	Sales personnel	Supplier
Present a list of	RESPONSIBLE			
Items to buy				
Check item prices		RESPONSIBLE	RESPONSIBLE	
Provide Payment	RESPONSIBLE			
Provide receipt		RESPONSIBLE		
Ensure the			RESPONSIBLE	
products are in				
stock				
Ensure the		RESPONSIBLE	RESPONSIBLE	RESPONSIBLE
products are of				
good quality				