## COMP3700 Activity 3

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1. Identify major business processes of this store

Selling products to the customer (transactions), buying products from supplier/distributor, managing inventory, logging employee hours

- 2. Determine activities of each process
  - Customer transactions
    - Customer identifies items they wish to purchase
    - Employee checks that item is available to sell
    - Employee rings up cost of purchase
    - Employee logs record of purchase and price sold
  - Buying products from supplier/distributor
    - Management fills out order form for desired quantities
    - Management sends order forms to suppliers
    - Management calculates and log price of purchase
    - Supplier ships orders to store
    - Employees stock shelves; store inventory
  - Manage Inventory
    - Employees take (daily/weekly/monthly) stock of inventory
    - Employees record stock in logs
    - For items low on stock, see Buying products from supplier/distributor (above)
    - Employees record new stock arrivals
    - Employees/management verify inventory against transaction logs
  - Logging employee hours
    - Employees track employee hours through some system (time cards, employee login, etc)
    - Management verifies hours worked
    - Management sets hourly wages
    - Management pays employees
    - Management logs payment information

- 3. Determine involved people and group into classes (roles)
  - Management
    - Mr. Smith
    - and his cronies
  - Employees
    - Cashiers
    - Stockers
    - People that roam the aisles wearing vests
  - Customers
    - loyal
    - disloyal
    - none of the above
- 4. Determine their responsibilities

Management	Employees	Customers
fill orders	Check item availability	identify items to purchase
send orders	Ring up purchase	sign up for store account
log orders	log purchase and price	provide the necessary payment
verify hours	stock shelves	stop going to wal-mart
set wages	store inventory	please stop it's killing our business
pay employees	take inventory	
log payments	record inventory	
	record shipments	
	verify inventory	
	track hours worked	