Additional details

* Store Front Desk Operator:
  + Handle payments using varied secure payment options
  + To view serviceability to a customer location from this store for home delivery
  + To locate a store able to serve a customer at a given location for dine-in, take away or home delivery
  + To view recent “n” orders of a customer from this and any other store
  + To receive alerts about all orders or orders placed by self in the store – order-going-into-delay, order-delayed
  + To view rich details about all orders placed by self during the day, week, month or year
* Kitchen Manager:
  + To start processing an order – to notify the status of order as in-preparation
  + To fulfill processing an order – to notify the status of order as ready
  + To view list of items possible to serve in the store for the day and next “n” days
  + To view predicted maximum order quantities for individual items
  + To view recipes for preparing various items including ingredients
  + To check availability of inventory levels for ingredients in comparison to max inventory levels required to fulfill the predicted maximum order quantities
  + To trigger purchase orders for required ingredients for approval by Store Manager
* Delivery Person:
  + To view the order number, customer name, customer address
  + To continuously report current location
  + To pick-up orders in ready state and to confirm about orders that are delivered
* For Store Manager:
  + To set list of items possible to serve in the store for the day and next “n” days
  + To set predicted maximum order quantities for individual items (for next “n” days)
  + To set alert quantity levels for individual items
  + To check availability of inventory levels for ingredients in comparison to max inventory levels required to fulfill the predicted maximum order quantities
  + To approve and raise purchase orders for required ingredients
  + To assign an order that is ready to pick-up to a delivery person available
  + To manage store – update address, update serving radius, create/read/update/delete store front desk operators and kitchen managers
* For Business Owner:
  + To set order fulfillment SLA time
  + To set list of items possible to serve through the business and prices
  + To set the recipes for preparing various items including ingredients
  + To manage stores – create/read/delete store, create/read/update/delete store manager
* Order Placing Module
  + To not allow store front desk operator and direct customers to place order for “Sold Out” items in the store
* Order Fulfillment Module
  + To raise alerts about orders-going-into-delay, order-delayed based on order fulfillment SLA time
  + To raise alerts to order placing module about “Sold Out” items in a store
* Catalog Management Module