**Client Requirements**

**Client Details and needs**

* Our client runs LoafGo a bread delivery service out of Long Island City with 5 major clients and 20 trucks
* Our client needs a system that keeps track of 3 things orders, inventory and deliveries.
  + The orders must be based off an order number and barcode system
    - Order number from the order placed
    - Barcodes are assigned to the trays were the orders get placed before they get placed on a truck (will the trucks be tracked simply by GPS location?)
* System needs to be accessible via mobile

ORDERS PLACED

* Tracking of incoming/outgoing orders
  + Incoming- time the order is placed
  + Outgoing-time the order is placed on the truck
  + Time of delivery – when does the client receive his/her order
    - Was it late or on time
* Complaints/feedback per order

INVENTORY TRACKING

* Raw materials must be tracked
  + Alerts when running low
* Breads produced and size

**DELIVERIES**

* Trucks- GPS real-time location
  + 2 requirements for each truck
    - What orders are getting loaded onto each truck every day?
    - How many deliveries does each truck make every day and every week?

*CLIENT CONCERNS*

* Client priorities – errors in deliveries and input errors over theft/shrink
  + orders in wrong truck
  + Human error

BONUS CLIENT ***WANT NOT NEED***

* Visual representation of the trucks in real time on a map interface were the order details those delivered and not delivered when it is clicked on a map pops up.