Functional Requirements

Must:

* Store the facilities current inventory for consumable items
  + Note – items must be stored in the unit they are consumed in
* Allow consumers to upload who they are, the product being taken and the quantity
* Transfer information uploaded by consumers to QuickBooks and Sage
* Data of items must include:
  + Alpha characters unique to each item
  + ID number the supplier associates with the item
* Allow items to be returned and then update the return in QuickBooks
* Register user

Should:

* Notify relevant staff when stock is low so more can be ordered
* Allow barcodes to be scanned for:
  + Staff removing items
  + Updating stock when deliveries are made
* Convert bulk bought items into the unit they are consumed in
  + i.e. Box of cartons of board markers -> board markers
* Have different user profiles such as:
  + Admin
  + Manager
  + Consumer

Could:

* Provide directions through the warehouse to consumers desired item(s)
* Store where certain items/chemicals are stored outside of the warehouse
* Recommend the amount of stock to order in
* Damage rating system