<u>7/31 Capstone Project:</u>

<u>Intro:</u> To make a site/app for my mother to log inventory for her store in Mexico. This should include adding inventory, searching by certain types, marking as sold, deleting, and should account for profit margins.

I would like to have an employee interface that can also mark as sold on items and search inventory. But features such as add, delete, see profit would be restricted for admin only

<u>MVP:</u>

Feature 1: Admin can add inventory that has multiple inputs, season, size, price, purchased price…
Feature 2: Admin and Employee can look up inventory by same inputs placed above
Feature 3: Admin and Employee can mark item as sold, which will change the availability marker on the server and update the income counter
Feature 4 (maybe): Can translate page from English to Spanish

For now: create same poage for admin and employee but "hide" certain things on employee account

<u>Front-End:</u>

Meant to be very Utititarian, maybe a cute background put simple check boxes, inputs, submits
Admin View and Employee View
Perhaps a cute noise and swish for adding inventory, a cash register chi-ching for sold inventory

<u>Server:</u>

GET: Lookup Inventory in SQL
POST: Add inventory
PUT: Update
DELETE: Remove unsold or gifted inventory

<u>Database:</u>

SQL
-needs User table for people to log in *Check heneral chat from DJ(diff. Employee vs admin with bool)
-1 table for each clothing piece

<u>TO DO NOW</u>

Create schema for tables, both
Rough sketches for pages (html) front end how is it going to look for mom
Send to DJ

USER table:
User_id: Primary_id
First name: varchar
Surname :var char
Login email: car Char
Login Password: Var Char

ITEM table:
Item_id: Primary_id
Season: varchar
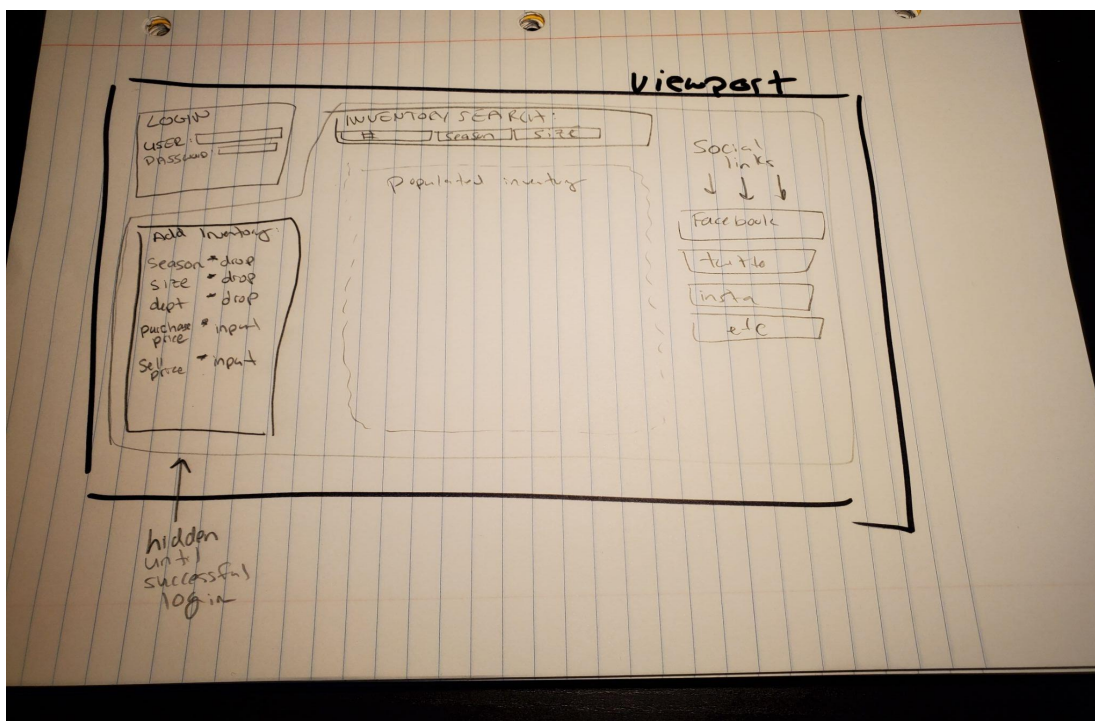Department: varchar
Size: varchar
Purchased_price: int
Selling_price: int
Sold: bool
Import_emp: REFERENCE TABLE USER TABLE: User_id
seller _emp: REFERENCE TABLE USER TABLE: User_id

Intial Wireframe as of 7/31:

Final Wireframe as of 8/9:

viewport

<nav>   <nav>

{ Intro text }

add   lookup | sell
↓ categories   ref. num

[All INV BUTTON]

Item 007
[ok]
[sell]

<nav>   <nav>

Item 001

Item 002

Item 003

After adding ⇒ alert

After selling ⇒ alert

total
rev:
$$]