

## **The current features implemented**

### Database:

- A working SQL database that is adapted for the current features and future implementations
- Communication between project files and database
- Backend: dab.inc file, add database connection into any file

### Account Manipulation:

- A fully working log in and sign-up page
- Error detection features to ensure no problems occur from signing up or logging in
  - Advanced front-end display of errors in progress
  - Basic implementation is present
- These pages work with the database to store users, and additional information

### Navigation Bar:

- A fully adapting navigation bar
  - It will change based on whether or not a user is logged in
  - Front end is still work-in-progress
- The redirects point to the page they intend unless the intended feature does not exist yet
- It is a global navigation included in every page

### General redirecting:

- Every user has a specific role
  - Supplier: Can create listings
  - Client: Can place orders for listings
- The main index will point each user to their appropriate page
- It will always check to make sure no user is in a page they are not supposed to be
- Each role has its own main page

### Market:

- General page where all listings are shown
- The whole inventory table is displayed

#### User interaction - Supplier:

- A detailed list of every listing posted by that account on the user main page
- The ability to post a listing from the user main page
  - Full error checking support on the post form
  - Dynamic storage of input data in case of error, stored until successfully posted
  - Dynamic error feedback on each form input that is all cleared after successful post
- The ability to view and edit any of the listings displayed on the account
  - Fully implemented internal navigation between all the posted listings
  - Full error checking support on the post form
  - Dynamic storage of input data in case of error, stored until successfully updated
  - Dynamic error feedback on each form input that is all cleared after successful update

#### Market:

- Able to view listings on the market
- Add a cart and allow client users to add item to cart from the market
  - Suppliers do not have access to a cart

#### User interaction – Client:

- Implemented client main page
  - View orders
  - Search the market
- Make orders via the market
- Approve employee order request

#### General:

- Mostly consistent front end
  - Missing from market item viewing

#### Relationship:

- Working System where users can select other users to set them as employees or supervisors

## **The features planned for the next sprint**

User interaction – Supplier:

- Ability to remove listings using the edit listing page
- Limit order creation to validated account

Account Manipulation:

- Have the option to validate account
  - For suppliers
    - Set company status
    - Set payment destination
    - Any other unforeseen requirements
  - For clients
    - Set payment methods
    - Set supervisor/Employee Status
    - Shipping address
    - Any other unforeseen requirements