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

The features planned for the next sprint

Account Validation:

- Have a status that will indicate whether or not an account should be allowed to post listings or make orders
- Appropriately prompted to users that do not meet the criteria

Account Manipulation:

- Have an edit account page, where all the user information will be displayed and can be edited
- More responsive error display on account creation
- 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

Market:

- Able to view listings on the market
- Add a cart and allow client users to add item to cart from the market

User interaction – Supplier:

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

User interaction – Client:

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

General:

- Improved front end
- Database. Nav Bar, General redirecting changed accordingly
- Unforeseen general reworks
    - Current idea: remove the account roles and turn it into a general marketplace then divide the account validation into two available validations process any user can go to activate their buying and/or selling permissions.