**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.