

Goals:

- ☒ ~~Allow a user to sign in to the client side~~
- ☒ ~~Have a simple working end-to-end application that persists data.~~
- ☐ Allow users to browse the current inventory and sort based on different attributes.
- ☐ Get a dashboard setup for analytics purposes
- ☒ ~~Get database setup on AWS~~
- ☒ ~~Get api set up with work with front and backend~~

Sprint backlog:

Presentation

- ☒ ~~Create presentation for Sprint Deliverable~~

Frontend Development

- ☒ ~~Set up a basic project structure for the frontend (HTML, CSS, JavaScript).~~
- ☒ ~~Create a landing page layout using HTML and CSS.~~
- ☒ ~~Implement basic navigation using JavaScript.~~
- ☒ ~~Implement Login page with Logic~~
- ☒ ~~Start dashboard page with analytics. Just outline with analytic ideas~~

Backend Development

- ☒ ~~Set up a basic backend framework (if applicable, based on your tech stack, e.g., Node.js/Express).~~
- ☒ ~~Connect the backend with the PostgreSQL database on AWS.~~
- ☐ Implement basic CRUD (Create, Read, Update, Delete) operations to interact with the database.
- ☒ ~~Connect API to Frontend to do user authentication~~
- ☒ ~~Connect API to Database~~
- ☐ Enter test data in Database

Docker and AWS Integration

- ☒ ~~Containerize the backend with Docker.~~
- ☒ ~~Deploy the Docker container on AWS (using Amazon ECS or another suitable service).~~
- ☒ ~~Hosting on AWS~~
- ☐ Deploy the frontend on AWS (consider using Amazon S3 and CloudFront for static site hosting).