

## **Sprint 2 Retrospective**

### **Hits of the Sprint**

- The dashboard now has temp data to show instock/outstock differences and shows revenue breakdowns
- Implemented pages that work with the api to complete CRUD operations, mainly in the inventory table.
- Met with the client to discuss the current state of the application, the next steps, and get physical data to upload to the application.
- Added a Reverse Proxy so that all user traffic is routed through Nginx
- Setup the React app to use HTTPS instead of HTTP
- Setup the REST API to use HTTPS instead of HTTP
- Implemented filtering of products, both statically with checkboxes, and dynamically with a search.

### **Misses of the Sprint**

- We gotta get the rest of the pages running to get live info for the dashboard
- We have some design features that we need to fix that the sponsor did not 100% like.
- The project still only runs locally. After talking to the sponsor, we need to come up with a gameplan to host the project on their server that they don't have yet, but will be built soon.
- We implemented security features that are now not 100% necessary

### **What We Can Do Better**

- Not break main.
- Test while we implement. We did not do unit testing as we went and had to catch up.
- Communicate with the client more to get more detailed responses.
- Be open to changing plans based on feedback and testing results.

### **Challenges Ahead**

- Getting the site up on the clients server
- We have a lot of math to do to calculate different costs and markups.
- Getting live data to be summarized from all pages to the frontend