

2/26/2024					
2/27/2024					
2/28/2024	Tried to implement add inventory manual feature, created modal and button		Fixed the login button on the Registration page and added notifications to the Login page and Registration page		
2/29/2024	Designed table css for the inventory to sit in. Right now it shows all products in the columns, which is not right	Worked on Purchases tab, and purchases database.		Designed the database table for what attributes a job would have.	
3/1/2024	Connected the data to postgres for persistence. When app closes and reopens, the data is still there.				
3/2/2024	Worked with Brandon to fix API for inventory. We couldnt see the data in the table, but with some changes, it works now	Discussed page goals with team and strategy.		Met with Jake to discuss his methodology for implementing the frontend with the api for the new pages. Learned about how the routes work.	
3/3/2024					
3/4/2024			Researching how to switch from http to https using nginx as our reverse proxy server	Created a simple sketch of the jobs page	
3/5/2024	added a filter container to filter items. We can now search based on the description and the Part number.		Switched from HTTP to HTTPS for the React App		
3/6/2024	Worked on some little things that needed fixing. There were many areas that we overlooked so i changed them. Customers tab is now jobs, added purchases	Created sketch of Purchases Page	Running into an issue where the web browser is saying that the connection is not secure, so I am trying to figure out what is causing this issue	Refined the sketch and layout of the frontend and potential functionality like dropdowns, shading, etc	
3/7/2024			Still running into the issue where the connection is not secure even after creating a Self Signed Certificate and adding it to the Nginx proxy server and adding it to my local machine	Planned for what i am going to do afer break.	
3/8/2024		Made a plan for bost Spring break			
3/9/2024	Spring Break	Spring Break		Spring Break	
3/10/2024	Spring Break	Spring Break	- Updated the REST API to use HTTPS instead of HTTP. Additionally, updated the Nginx container in the docker-compose. yml file to use ports 80 and 443. - Also figured out that the reason the browser is displaying "Not Secure" at the top left is because the SSL certificate is self-assigned, so most if not all browsers do not trust self-assigned SSL certificates.	Spring Break	Spring Break
3/11/2024	Spring Break	Spring Break	Spring Break	Spring Break	Spring Break
3/12/2024	Spring Break	Spring Break	Spring Break	Spring Break	Spring Break
3/13/2024	Spring Break	Spring Break	Spring Break	Spring Break	Spring Break
3/14/2024	Spring Break	Spring Break	Spring Break	Spring Break	Spring Break
3/15/2024	Spring Break	Spring Break	Spring Break	Spring Break	Spring Break
3/16/2024	Spring Break	Spring Break	Spring Break	Spring Break	Spring Break
3/17/2024	Got back to work on the inventory page and tried to implement a file upload feature. It is not accepting the data in postgres right now			Created a css file for the styles and made sure they were aligned with the ongoing styles	Made a sketch for the dashbaord
3/18/2024	Fixed the implementation. It was using an extra line that was the length of the array. This caused issues. Now it reads an excel file row by row to do the data one at a time. If part number doesnt exist, then it wont add the product	Issues with launching application, need to sync with team and solve	Looking into how to sanitize the user data	Started implementing simple text on the frontend to organize the page.	
3/19/2024				Added a Jobs database table in the init file.	
3/20/2024		Got back on the application, continueing to work on front end development.		Added a dropdown for the jobs table to work with individual tabs	
3/21/2024	Changed the look of the inventory table as a whole. The columns have shrunk from 8 to 12 ignoring random information that might now be needed at first glance.	Created a css file to hold stylizations of page.		Updated the Jobs page to include a filter and finished implementing functionality to include the backend. Added a new jobs route and added it to the server.js file.	
3/22/2024	added an expansion to hold all information about the product. Implemented the quantity, out of stock, instock buttons			Added sorting decreasing by number when representing jobs on the page. Also fixed multiple bugs like some of tabs coming down when just clicding on one of them. The issue was with naming, specifically the job.job_id object,	Created some hard coded items on the dashboard for the presentation and will eventually make into a live feature but after the inventory and jobs tables can be put into docker. Put up graphs to display inventory discrepancies and put up a pie chart to show revenue distribution
3/23/2024	added the filter checkboxes and fixed the search bar. Size and Quantity_of_item caused many issues but seems to work now	Met with the client onsite. Went over inventory and project requirements. Also discussed current state of the application for feedback and ideas for continuing on	Looking into why the React app is not kicking the user out once the JSON web token has expired	Worked on creating an edit button for the order details. Ran into several roadblocks and need to approach it differently.	
3/24/2024	Started unit testing		Figured out that there is nothing in the Front End checking if the JWT has expired		
3/25/2024	Did manual and jest testing		Fixed the Front End so that it now checks if the JWT has expired and if so it will kick the user out of the React App		