sddec22-21: Internal Infrastructure Web Application

Bi-weekly Status Report October 11 - October 25, 2022

Team Members

Colton Hazlett — Project Manager, Security & Frontend Dustin Hiems — Security & Frontend Anthony Nuss — Frontend Kevin Nguyen — Frontend Ty Wallis — Backend Chris Tan — Backend

Summary of Progress this Report

Finished the Inventory & Shipment page ready for deployment. Everyone then shifted to work on the Serviceability page.

Pending Issues

NA

Plans for Upcoming Reporting Period

Create the Serviceability page for each type of user (Admin, Employee, Department Head, Guest) Work on getting real time updates from databases by using subscriptions Creating a functioning backend for serviceability page.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Colton Hazlett	I reviewed over the merge into the main branch and fixed a few merging minor bugs. Finished reviewing the inventory page and then start to work on the serviceability page for the user guest and employee.	5	26
Dustin Hiems	Fixed a bug with the sidebar that it would not shrink the page when clicked and would not do it the either way too. Had 3	3	22

	exams in the last week so was not able to contribute much.		
Anthony Nuss	Started the layout on the serviceability page. Added the components needed for the page. Added the ability to switch between tables to display given data underneath each. Starting trying to figure out how to display low inventory on the home page	8	29
Kevin Nguyen	Worked on getting all of our changes merged into main and fixed merging conflicts with Colton and Chris. Also worked on implementing shipment create part change. Had 2 exams last week so I wasn't also able to contribute too much.	4	20
Ty Wallis	Added functionality to the search bar on the Inventory Page. Tested the Inventory Page functionality to make sure everything was good to merge and we were ready to move on to the Serviceability Page.	4	16
Chris Tan	Talked with Colton and Ty to develop our database table for our serviceability page. Then talked to Kevin with merging our branches into main.	4	18

Gitlab Activity Summary

Inventory & Shipment Page:

Fixed the last remaining bugs

Merged branches into main

Serviceability page:

Anthony made the general layout of the page

- Items in todo table

= h hinckleymedical					8	
Hi, Anthony	Serviceability	1			+ New Service Request	
😤 Home	Q Search here					
Assembly	To Do In Progress	Closed				
C Inventory	Department ~	Serial Number 🗸	Date & Time 🗸	Problem ~	Status 🗸	
Product	todo 1	todo 2	todo 3	todo 4	todo 5	
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G Serviceability						
 Product QMS Shipments G 						

- Items in progress table

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Hi, Anthony	Serviceability				+ New Service Request
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Assembly	To Do In Progress	Closed			
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Product	in progress 1	in progress 2	in progress 3	in progress 4	in progress 5
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🎘 Shipments					
C) Serviceability					

- Items in closed table

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Hi, Anthony	Serviceability				+ New Service Request
谷 Home	Q Search here				
Assembly	To Do In Progress	Closed			
🕫 Inventory	Department ~	Serial Number 🗸	Date & Time 🗸	Problem ~	Status 🗸
Product	closed 1	closed 2	closed 3	closed 4	closed 5
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Shipments					
G Serviceability					

Extra:

Fixed bug with side bars on all the different pages.