sddec22-21: Internal Infrastructure Web Application

Week 9 Report April 4 - April 10

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

- Inventory page is being populated from data on the backend
- Working on creating items in our database from the frontend

Pending Issues

Inventory Functionality

- Backend:
 - Creating custom functions to allow frontend to integrate with the database using custom queries
- Frontend:
 - Creating a new part in the database from the frontend
 - Connecting relationship of shipments and inventory
 - Finish inventory dropdown
 - Search and filter features

Shipment Functionality

• Frontend:

0

Backend:

0

0

Plans for Upcoming Reporting Period

Complete inventory and shipment page functionality

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Colton Hazlett			93
Dustin Hiems			59
Anthony Nuss	Worked on connecting to our AWS database to retrieve data from there and implement it into our inventory table. Worked on creating a new part into our database from the inventory page	6	74
Kevin Nguyen	Worked on adding shipment variables into dropdown menu table. Did not work much this week because was sick.	2	70
Ty Wallis	Made whatever backend inventory functions were needed by the frontend.	3	53
Chris Tan	Really busy this week with other school work, contacted a couple team members to help catch me up and started working implementing a function asked by Colton.	2	60

Gitlab Activity Summary

