

sddec22-21: Internal Infrastructure Web Application

Week 1 Report

January 31 - February 7

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

We started the the planning phase:

* Colton & Dustin: Security & Frontend

- Define user roles
- Create project tree
- Define each page in detail. Functionalities, User Role Capabilities, Design Inputs, and ideas

* Ty & Chris: Backend

- Define all database tables needed
- Create ER diagram

* Anthony & Kevin: Frontend

- Create PDF of structure of inventory and home page
 - Have PDF for each user role
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Pending Issues

N/A

Plans for Upcoming Reporting Period

Next steps:

* Colton & Dustin: Security & Frontend

- Define vulnerabilities & risks
- Finalize project tree
- Start developing user roles in AWS

* Ty & Chris: Backend

- Finalize ER-diagram
- Build tables in AWS

* Anthony & Kevin: Frontend

- Finalize structure of web application
- Finalize the design of inventory page

- Start developing inventory page

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Colton Hazlett	Organized the meetings and created the miro board organizing the project.	15	0
Dustin Hiems	Worked with Colton to create the Miro board defining the project overview including the pages and application vulnerabilities..	15	
Anthony Nuss	Anthony worked directly with Kevin to develop the structure and look of the UI for the web application.	15	0
Kevin Nguyen	Kevin worked directly with Anthony to develop the structure and look of the UI for the web application.	15	0
Ty Wallis	Worked with Chris to define all of the tables and the columns inside of each table. Then took all the tables and created a ER-diagram to define the relations.	15	0
Chris Tan	Worked with Ty to define all of the tables and the columns inside of each table. Then took all the tables and created a ER-diagram to define the relations.	15	0

Gitlab Activity Summary

Nothing to report.
