

EE/CprE/SE 491 WEEKLY REPORT 07

March 26, 2024 – April 2, 2024

Group number: 03

Project title: DigiClips Senior Project

Client &/Advisor:

DigiClips - Client

Dr. Ashfaq Khokhar - Faculty Advisor

Team Members/Role:

Israel Sanchez Tellez - Client Interaction Lead

Derek Brandt - Architecture Lead

Tyler Orman - Security Lead

Aryan Rao - Programming Lead

Weekly Summary

This week's efforts were focused on continuing the beginning stages of design documents. We converted the initial planes to easier-to-work with *Figma* and finished designing two primary user dashboards. We presented these updated models to the client and received more feedback on potential features to consider.

Past Week Accomplishments

- Designed the home pages for the Super Admin and the Backend Analyst users. - Derek and Tyler
 - Integrated the previous designs with the client's feedback
- Presented the new designs to the clients and got feedback on the designs. - Team
- Connected with Albany and Oregon State teams and aligned on current development. - Israel

Pending Issues

- Identify database tables that should be converted into graphics for the various user groups.
- Better understand the storage of errors in the database to make design decisions on graphics.
- Continue designing the pages and integrate existing designs with client feedback.
- Check the feasibility of the card design used in the current dashboards.

Individual Contributions

Name	Individual Contribution	HR this week	Cumulative Hours
Israel Sanchez	Connected with Cecilia Cabiya from the University at	5	25

	Albany and Grant Conklin from Oregon State University. Located the interaction code and possible attack surface in the current implementation of the Login Component.		
Derek Brandt	Implemented design changes requested by the client and converted initial designs to a Figma file for better customization and workflow.	5	26
Tyler Orman	Began design on the Super Administrator home page. Identified key fields that should be displayed for the Super Admin to easily view.	5	25
Aryan Rao	Started implementing some different designs of login to better understand the whole design in Angular.	5	28

Plans for Upcoming Week

Action Item	Assigned To	Complete By
Need to present to the team the modifications from the Albany Team and Oregon State Team.	Israel Sanchez	04/09
Complete the design of the client representative dashboard for the administrative portal frontend.	Derek Brandt	04/09
Identify which data from the database should be converted into graphics for the Super Admin home page.	Tyler Orman	04/09
Create the UI/UX designs for the dashboard and other sections, adhering to the designs as discussed with the team and client.	Aryan Rao	04/09

Weekly Advisor Meeting

The weekly advisor meeting was not held. There were no pending issues that required a meeting with the advisor.