

## EE/CprE/SE 491 WEEKLY REPORT 07

March 19, 2024 – March 26, 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

The past week was our team's first shift from research-orientated tasks to design-orientated ones. Our team chose the aesthetic we will use for the designs and created a preliminary design for both the login page and the backend developer dashboard. We also reevaluate the user groups of the administrative portal after client feedback on the preliminary designs.

### Past Week Accomplishments

- Created a preliminary design and aesthetic for the administrative dashboard. - Derek
- Met with clients and got feedback on the initial designs for the dashboard - Team
- Reevaluated user groups of the administrative portal. - Team
  - Broke administrator users into two groups: Backend Engineer and Customer Support Technician.

### Pending Issues

- Create preliminary designs for the following UI components.
  - Customer Support Dashboard
  - Super Admin Dashboard
- Present login page redesign to the client.
- Integrate the client feedback into the dashboard design.
- Identify where potential changes in the current implementation for the login page.

### Individual Contributions

Name	Individual Contribution	HR this week	Cumulative Hours
Israel Sanchez	Created multiple designs for Login components. Reviewed with team members. With client feedback, the team will	4	20

	follow the aesthetic produced by Derek Brandt. Reviewed accountVerify component.		
Derek Brandt	Created the design aesthetic that will be used for the project. Used the aesthetic to design an example dashboard for the client.	5	21
Tyler Orman	Reviewed potential designs for the login and home pages of the administration dashboard. Begin looking at the sql interactions requested by the client.	4	20
Aryan Rao	Used Angular research to implement a mock UI for the front end to aid teammates' understanding of Angular.	4	23

### Plans for Upcoming Week

Action Item	Assigned To	Complete By
Identify the necessary changes in accountVerify.component.ts and login.component needed to implement redesign.	Israel Sanchez	04/02
Make updates to the Backend Dashboard requested by the client. Start designing the customer service dashboard for the client.	Derek Brandt	04/02
Begin UI design on the "Super Admin" home dashboard.	Tyler Orman	04/02
Start implementing the design as discussed with the team.	Aryan Rao	04/02

### Weekly Advisor Meeting

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