EE/CprE/SE 491 WEEKLY REPORT 02 February 07, 2024 – February 13, 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**

Due to scheduling issues with the client, we had to reorientate the week's plan to accommodate advancement. The week's original plan was to investigate Github; however, we shifted into orientating ourselves with the other universities concurrently working on the administrative portal.

## **Past Week Accomplishments**

- Decided which area the Team wants to work on. All Team members
  - Team members decided on an administration portal to work on.
- Notified DigiClips of the Team's preferred area of the project. Israel
  - o Gathered the information requested from Henry Bremers.
  - Sent emails to all involved parties sharing the Team's area of interest.

### **Pending Issues**

- Gain Access to GitHub Repositories
  - The team needs access to GitHub Repositories
- Coordinate with the other teams and client
  - Figure out what still needs to be designed
- Angular needs technology is still unknown
  - Research needs to be done for versions 14, 15, and 16
- AWS LightSail technology needs to be researched

#### **Individual Contributions**

Name	Individual Contribution	HR this week	Cumulative Hours
Israel Sanchez	Communication between team, client, and other university teams.	2	4
Derek Brandt	Organizing architectural structures for possible implementations	2	4
Tyler Orman	Researched common website security flaws that must be considered while planning our design.	2	4

Aryan Rao Started research on Angular	1	2
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**Plans for Upcoming Week** 

Action Item	Assigned To	Complete By
Connect with Henry Bremers to set up GitHub Repositories  • Setup extra meeting with Henry	Israel	02/14
Analyze Albany and Oregon Team Documentation  • Determine which areas still need to be designed.	Tyler	02/16
<ul> <li>Analyze GitHub Code Base</li> <li>Determine any pre-existing implementations and architectures that could affect design issues.</li> </ul>	Derek	02/18
Research Angular documentation  • Provide notes about the basics of Angular for the next team meeting	Aryan	02/20

# **Summary of Weekly Advisor Meeting**

Since there wasn't development in the project related to design or architecture, this meeting was kept short. Our academic advisor was informed of our weekly update and our current standing with the client. Questions and concerns were raised related to the semester one deliverables and the project's current state.