EE/CprE/SE 491 WEEKLY REPORT - sdmay25-05

December 15, 2024– January 30, 2025

Group number: 05

*Project title: **Media Search Engine***

Client: Henry Bremers (hbremers@gmail.com),

 Advisor: Ashfaq Khokhar (ashfaq@iastate.edu)

Team Members/Role:

Nguyen Do — Team organization

Lim Edmund Y — Client Interaction

Niharika Pathuri — Documentation

Varun Reddy Yeduru — Individual component Design

Eshanth Reddy Chinthareddy — Testing

Weekly Summary:

This week, we are mainly reviewing the team plan agreed upon in the 491 class and re-establishing communication methods with the advisor and client.

Past Week Accomplishments:

1. Edmund Lim

    ○ Outlined boilerplate for the backend.

    ○ Responded to Client & Instructor's email

2. Nguyen
   - Review material in SE 491
   - Access github and VPN
   - Start MySQL server through VPN
3. Niharika
   - Review material in SE 491
   - Review the DigiClips platform features to prepare for the semester
   - Basic setup with MySQL
4. Varun:
   - Arrived late to the university and is currently setting up the environment due to personal circumstances.
5. Eshanth:
   - Review material in SE 491
   - set up all the environments and frameworks available
   - Glanced through the backend code

Pending Issues:

Communicate with client

Individual Contributions:

NAME	Individual Contributions *(Quick list of contributions. This should be short.)*	Hours this week	HOURS cumulative
Edmund	● Reviewed SE 491 material, outlined backend boilerplate, and responded to client and instructor communications.	3	40
Nguyen	● Getting start with 492 and deploy server	3	42
Niharika	● Review SE 491 sem end materials and get started	2	40
Varun	● Reviewed SE 491 materials	2	38

Eshanth	● Environment setup done ● Touchbased with all my teammates	2	40

Plans for Upcoming Week:

Get start with the implementation