

CS 490/491L Progress Report #5

Instructions: Each team member should enter their activities performed for the capstone project in the last two weeks, as well as their expected activities for the next two weeks, along with anything holding them up on completing their activities.

These should be discussed by the team and their advisor(s) during the weekly/biweekly meetings, and the advisor(s) should sign up and date the sheet indicating a correct assessment of the team's progress.

Students need to upload a signed and scanned version to Canvas. Progress reports uploaded to Canvas without a signature and score for progress will receive a 0 for progress.

Team/Project Name: MAAKDE

Team Member #1: Kennedy Johnson

What I did since my last progress report:

Since the previous Progress Report, we have established clear roles and teams for each group member. We have also made a lot of progress on the rough draft of the SDD Documentation which should be ready for review. Furthermore, the front-end team has begun creating the landing page of the website (with feedback from the whole team). I personally have been watching and learning the intricacies of the database we will be using MySQL. Erik and I will be in charge of understanding the backend since we are a part of the backend team. I also started the documentation for the Peer Code Review Artifact that is due the following week. We have also started creating weekly meetings where we discuss the code and other important aspects of the project which has been very beneficial for the team's communication.

Anything holding me up on my last progress report's expected activities:

Currently there is nothing holding me back (besides other classwork). However I have been able to manage the balance well. I hope to have a complete basic understanding of MySQL before the next progress report.

What I plan to do before the next progress report:

My goal for the next progress report is to have a better understanding of the Peer Code Review Artifact so the team can easily complete future ones. I also want to make sure that we get at least the front and back end of the project at least 25-50% completed. I personally feel as though we are a bit behind for the completion of the project so I want to make sure to pick up the pace while working with everyone's availability.

Team Member #2: Andres Macias**What I did since my last progress report:**

Collaborated with my members of the front-end team to discuss ideas, possible issues, timeline, design, and more. Helped with design mockups and provided feedback on rough drafts of it. Had several conversations with the backend team to iron out any uncertainty with the technologies the front-end team is using so that our back-end team could understand a proper path to go about developing/connecting it to our website. Continued developing components such as the footer.

Anything holding me up on my last progress report's expected activities:

Nothing really. Progress is smooth and consistent.

What I plan to do before the next progress report:

Continue to develop components and have the basic ones such as buttons and footers completed. Continue collaborating with the back-end team as we design to make sure we are on the same page. Re-evaluate mockup designs and tweak them as needed for our final designs.

Team Member #3: Aaron Gian Madrid**What I did since my last progress report:**

Within this current progress report, I was able to assist and complete certain delegated portions given to me on the SDD. I went ahead and coordinated with the team and specifically the Front-end folks in regards to designing and identifying the things needed on the Front End Sequence Diagram as well as the Mock Up images that showcases the concept for the Interface and other various pages.

Anything holding me up on my last progress report's expected activities:

Not necessarily however, due to recent family emergencies and the passing of a loved one, my operational capacity was at 80% this time around which slightly hindered just a wee bit on getting some stuff done and delayed my contributions by about a day or so. Documenting and organizing paperwork seemed to be slightly more time consuming as we are not as familiar with some of the needed documents to be completed nonetheless, submissions seem to be on track for its specific dates.

What I plan to do before the next progress report:

Definitely get deeper into the coding aspect now as documentations are soon to be less and less work. Definitely look into segments and portions we actually want throughout the landing page and insider pages.

Team Member #4: Matthew Kim**What I did since my last progress report:**

Worked on creating UML diagrams for the front end architecture and creating mockups for the frontend design. I met with the team to discuss how the UML diagrams should be constructed and made sure everyone agreed with the diagram. I laid out specific functions and properties of each webpage within the UML diagram that will hopefully make the development process easier.

Anything holding me up on my last progress report's expected activities:

N/A

What I plan to do before the next progress report:

Start the development process and communicate with the frontend team to make sure everyone is on the same page and peer review code.

Team Member #5: Erik Vardumyan

What I did since my last progress report:

Since Kennedy and I are focusing on the MySQL database. I have refreshed my memory on how to use MySQL. Completed the tasks that Kennedy assigned to me. Section 2 of the SDD - System Overview and Back end sequence diagram in section 4.3.

Since I had extra time I also completed all section 1 of the SDD besides 1.3 overview (Kennedy already completed that) and filled most of the section 6 requirements matrix. However all that was mentioned above are open for editing until the final due date. All sections have room for improvement, but as for now I believe as a draft it is complete.

Anything holding me up on my last progress report's expected activities:

N/A

What I plan to do before the next progress report:

Continue to complete tasks given to me by Kennedy as well as help my team out wherever needed.

Team Member #6: Deni Cabaravdic

What I did since my last progress report:

I have been working on the image recognition model. It is starting to work out in that it will detect a person and what they are wearing. I am learning to teach the clothes recognition model what each piece of clothing is so that when an image is recognized, that model will understand what is being worn on the person. That will allow us to do different pattern matching based on different clothes patterns.

Anything holding me up on my last progress report's expected activities:

I would say how much knowledge I don't have about color theory in coding. It is a weird concept to grasp when coding but I am getting the hang of it as I focus on it more.

What I plan to do before the next progress report:

I plan on having a fully working image recognition model with some functionalities of recognizing what a person is wearing. Maybe I could have the color of that piece of clothing but I want to have that image recognizer up and running.

Date: _____

Team Progress (0 -- 3): _____

0 -- no progress has been made by the team

1 -- insufficient progress has been made for the team to complete their capstone

2 -- sufficient progress has been made for the team to complete their capstone

3 -- excellent progress has been made by the team

Report Quality (0 -- 3): _____

0 -- missing or empty report

1 -- report briefly written with incomplete sentences, lacking descriptions of work

2 -- well written report with sufficient description of work performed since last progress report

3 -- excellently written report with detailed description of each team members progress