

## CS 490/491L Progress Report #6

**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:**

Began the backend programming for the project with the backend team. We have also had another meeting to clarify the roles of each member and work on our specific aspects of the project. The project is starting to come together which is exciting to see, but I hope that we will have a project to demo by the end of next week. I have also started the documentation for the next document.

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

Currently there is nothing holding me up from the next week's project. I hope to get ahead on the next assignments so we no longer need to rush

**What I plan to do before the next progress report:**

By the next progress report, I hope that we can have the front end of the project functional and working. We will also be working on and hopefully finishing the next documentation that will be due as well as preparing for the next artifact. While that is being done, I hope to also start on the slides for our final presentation and have the project working well enough for a demo.

## **Team Member #2:** Andres Macias

### **What I did since my last progress report:**

Transitioned our rough draft application from vanilla html/css/javascript over to react. Collaborated with the front-end team to set strict deadlines to complete certain pages/components. Changed designs with our CSS files and experimenting/tweaking with it as we go. Documented current bugs in development such as the navigation bar's drop down having a slight gap of whitespace. Had meetings between the front-end and backend team to go over changes with our machine learning model, more specifically changing over to using python rather than tensorflow js.

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

Nothing really.

### **What I plan to do before the next progress report:**

Complete the front-end tasks by our set deadlines this includes the following: Login page, register page, and input page. Make sure our backend team is kept up to date with our work/progress and has all the resources they need to start incorporating the model with the front-end.

## **Team Member #3:** Aaron Gian Madrid

### **What I did since my last progress report:**

We went ahead and had created a drafted version of our landing page in HTML/CSS/JS and have begun transitioning it over to React. For the most part we've got some good progress on getting FE initialized in React and its looking great so far. Went ahead and looked at BE code and analyzed how the processes are working. Worked on Paired programming with FE to get our code situated with Matthew LiveSharing on VS Code allowing us to collaborate and work together in Real Time. Conducted meetings as a whole and planned our works in unison.

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

Not much too be honest! A few hiccups on the road with the recent passing of Erik and I's grandmother, nonetheless we are still able to perform our assigned duties.

### **What I plan to do before the next progress report:**

Continue working more on FE foundations and complete a good portion of the lading page as well as getting the other pages initialized. Possibly assist BE on their process.

**Team Member #4:** Matthew Kim

**What I did since my last progress report:**

Worked on designing the landing page and completed the peer review worksheet. Refactored code on the front-end to make it more robust to make changes in the future.

**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 develop the front-end pages while assisting the backend team

**Team Member #5:** Erik Vardumyan

**What I did since my last progress report:**

I helped make the slight corrections for the SDD. I worked with backend team mainly focused on the the setting the limit for how many colors should be depicted with each articles of clothing by using upper bound and lower bound

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

Due to unfortunate private events which I made my team aware of I had to take a hiatus from the team

**What I plan to do before the next progress report:**

Continue working on the back end and await instructions from team lead

**Team Member #6:** Deni Cabaravdic

**What I did since my last progress report:**

Helped other teammates with the backend portion of color recognition while working on the connection between our front end and back end. Finished the initial approach to our image recognition model and now looking for a way to make an upload button work with the react front end.

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

I would say the only thing holding me back is the connection between frontend and backend. It has been a difficult thing getting both to work together but I have an idea on how to do it.

**What I plan to do before the next progress report:**

I plan on getting both to work together while having both the image and color recognition models working and printing out results on the react page.

**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*