Team Name: sdmay21-24 Team Members: Rene Chavez, Jacob Gleason, Ian Kegley, Abdul-Salam Adedoja, Tyler Norris Report Period: Oct 19-Nov 1

Summary of Progress in this Period

- Created communication between frontend and backend of skeleton project
- Created a docker container for a skeleton Django and React Project

Pending Issues

• The docker-compose fails when building the React image. Dockerfile for the React application will build on its own however

Plans for Upcoming Reporting Period

• Create a docker container for the Django and React project

• Create an example machine learning algorithm that can for familiarity with Tensorflow and to create a base for implementing our project