BasketAI

CMSI402

February 20th

Progress Summary:

Currently on my project I have don’t some basic image tracking using OpenCV and their python implementation. I am currently trying to get tracking on an object while the camera is in motion. This is proving to be a lot more difficult than getting tracking on static video. Since this is the main algorithm I will have to use in my project, most of my time is devoted to solving this problem. Additionally, I have also started to build a simple front end for the web app.

Project Health:

Depending on how long it takes me to get image-tracking working on a moving camera, I might have to scale down the scope of the project. So far I am on track with my timeline, however I am stuck on my current problem.

Tasks Schedule:

I want to have to be close to having working image-tracking on a non-static camera in the next two weeks. After I finish with that, I can start on how to feed live video into the algorithm.