Week 4

This week we focused on completing our raspberry pi set up, as well as, added some error checking to our app.

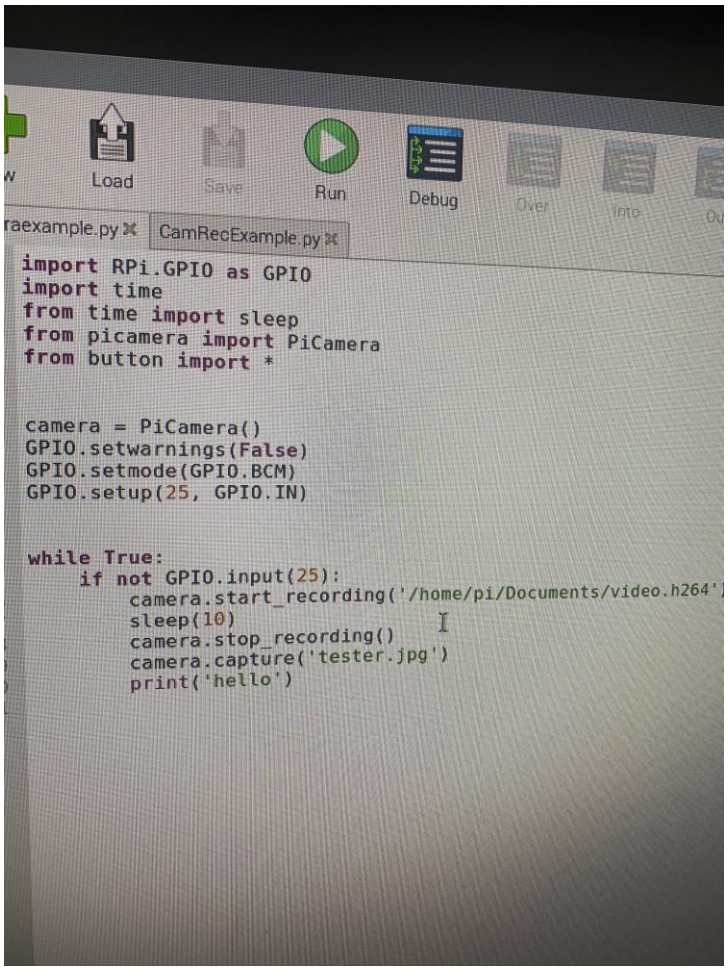

Figure 1: Snippet of code from raspberry pi

This code allows us to start recoding a video as well as take a picture. We can now take tester videos and photos and begin connecting the pi to the database.

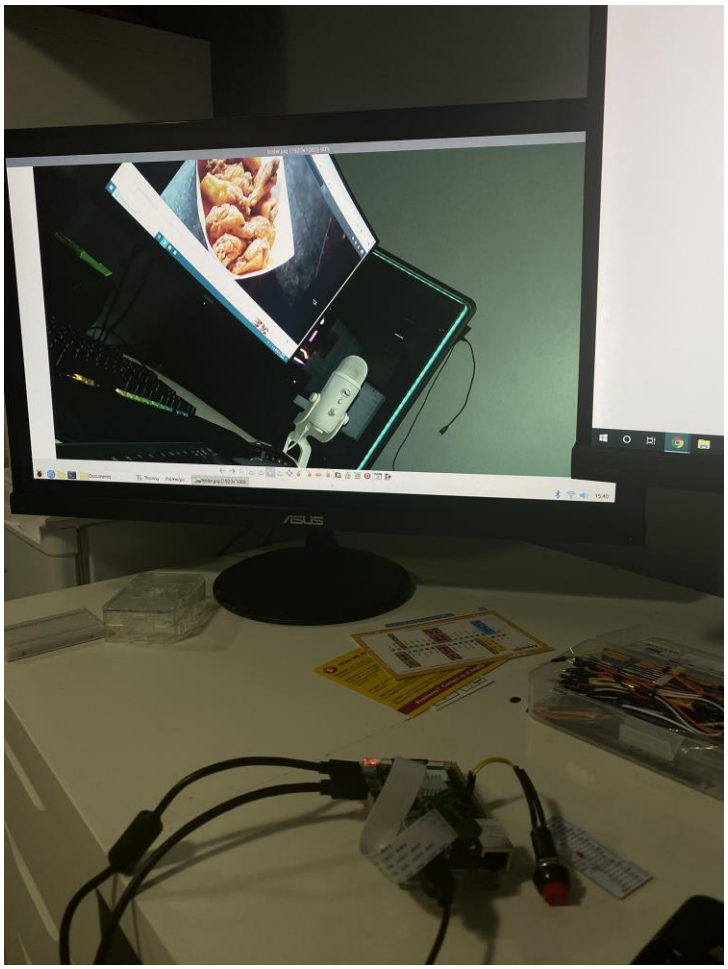

Figure 2: Example Photo

This is an example of a photo the raspberry pi can take.

In addition to the raspberry pi, we also added additional error checking into our app. The app now accepts new users and even rejects the sign-up if the email is not the correct format.

Moving Forward

In the next week we will begin setting up the pi to the database and test that it stores the photos and videos. We will also start the code to display those photos in the app for users to see.