# Week 2 Report

Over this week we've worked on multiple aspects of our project. We've made headway in both the app and the hardware. All our hardware components have been ordered and we can start programming it. I have started working on the app and have a couple pages right now. It starts on a main page prompting you to login or sign up.
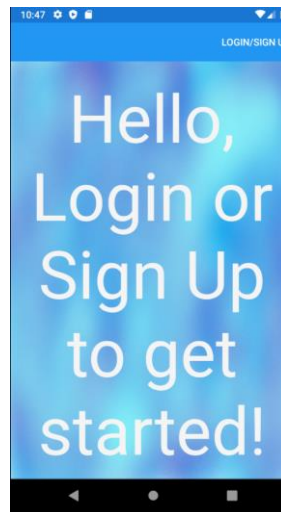


Figure 1: Welcome page of App.

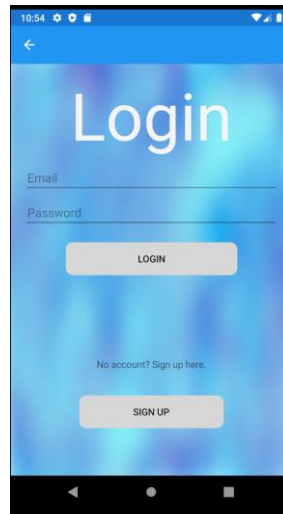The top portion is a Toolbar which contains a Toolbar Item that links you to the login page.

Figure 2: Login Page

The Login Page has to Entry fields. One field is for the user's email and one is for the password. Once the User enters their information, they will hit the Login Button and be taken into the Main Page. Use At the bottom of the page is also a spot for Signing Up if you do not have an account. Selecting the Login Button will link the user to a Master Detail Page. Selecting the Sign-Up Button will take the user to the Sign-Up Page.
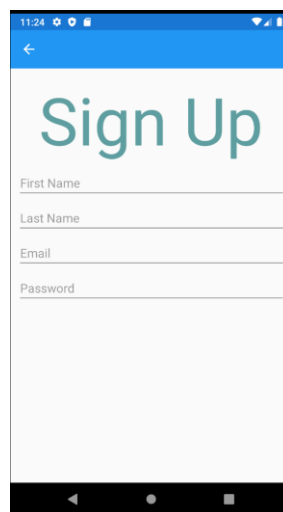
Figure 3: The Sign-Up Page

The Sign-Up Page will take the User's First and Last Name, as well as, their username and a

password. They will then be entered into the database which is not yet ready to be linked. Once the

database is set up these will be loaded into tables to enable to User to have their data connected to
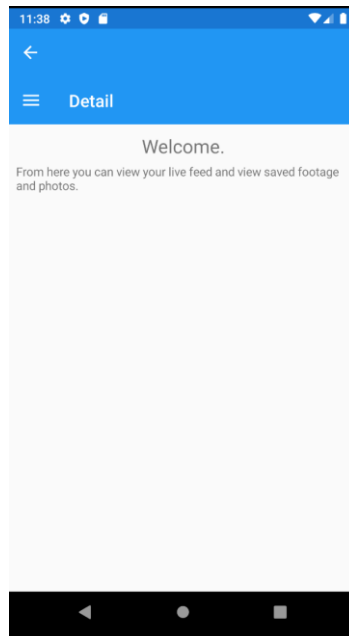
their account and Log back in from other devices.



Figure 4(a): The Master Detail Page

Figure 4(a) Depicts the Main page the User will experience when they Login. This page features a

Sidebar that the user will use to navigate to the different sections of the application. The User will be

able to navigate to the Settings, Saved Photos and Videos, and their live feed.
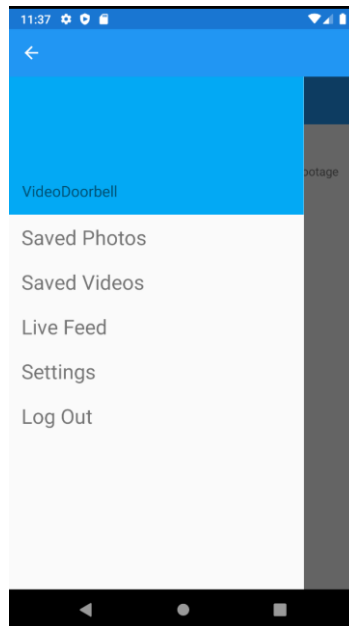
Figure 4(b): The Sidebar of the MDP

Figure 4(b) pictures what the Sidebar looks like on the Master Detail Page. Ideally there will also be a profile picture at the top. These will all link to pages named after what they are titled as here. These pages are made but currently blank as there is nothing to link to.

## Looking Forward

In the next week we plan to get the database working and program the hardware. Once the database is working, it will be linked to the app and we will begin testing with some test data. Once, the hardware is programmed we can test uploading photos to a table when the button is pressed.