

## **Sprint 2 Report – FreeBay, Team Low Expectations, 11/3/2019**

### **Actions to stop doing:**

Spikes on research for the environment and database. We've spent more than the allotted time on figuring out semantics.

### **Actions to start doing:**

Since the second sprint is done, we need to move forward on database work and API connectivity. Using git for version control and making sure the whole team is committing with git and not doing their tasks only on their local PCs. Since most of our work has been done locally, we need to also focus on integration of the separate code into something more cohesive.

### **Actions to keep doing:**

Most of us are semi-comfortable with Android Studio's interface. We need to understand more about XML formatting in relation to furthering our UI and adding more to it along with functionality. Also, we're going to need to continue building our knowledge base of Java in the context of mobile application development. These won't be done through spikes anymore but continuing this trend will need to occur via practice and actual writing of code.

### **Work completed:**

Basic UI shell. Camera permissions. Camera access from application. Small UI functionality. Git repository set up correctly.

Spikes:

Android Studio knowledge, Firebase knowledge, Google Vision API knowledge.

### **Work completion rate:**

Total number of user stories completed: 2

Total number of user stories in progress: 0

Total number of days: 14 days

Total number of estimated ideal work hours: 30 hours