Meeting Minutes: 10/10/16

What has changed since last meeting:

* Zach
  + commented out most OpenCV code in order to test on his phone.
* Quintin
  + flipped to the front facing camera for the FaceTracker app.
  + Research on merging FaceTracker and RoboCat apps
* Seattle
  + made team t-shirts.
* Alex
  + Active listening can’t be done with google API alone

**Immediate goals:**

1. Group -clean out obviously deprecated/unnecessary code as you modify the code, again
2. Voice Recognition Team
   1. Alex -
      1. Continue making progress on active listening using
         1. Not possible at this time with Google API
      2. Continue cleaning code
   2. Kurtis -
      1. Continue making progress on active listening
      2. Debug the reason that servos motors don’t work correctly
3. Environmental Mapping
   1. Zach:
      1. Implement battery indicator on the app
      2. Work on android to arduino connection
      3. Work on distance mapping
   2. Seattle
      1. Log accelerometer data
      2. Discover connections between arduino and servos controller by pin number
      3. Work on arduino to servos connection
4. Facial Recognition/color Tracking
   1. Quintin:
      1. Remove old openCV code for facial tracking
      2. Research Android UIs to effectively merge FaceTracker and RoboApp
      3. Insert new facial tracking code into app
   2. Lukas:
      1. implement color recognition using the android API
         1. `http://stackoverflow.com/questions/8104505/color-detection-using-android-camera
      2. Start standalone color recognition app
      3. Longer term: use legacy color tracking code to inspire how the cat’s head will move to follow colors