Meeting Minutes: 10/11/16

What has changed since last meeting:

* Seattle
  + Laid the groundwork for using the accelerometer data and committed the changes into the Github repository.
* Alex
  + Imported libraries into main/src/lib to begin process on active listening

**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 PocketSphinx
         1. Not possible at this time with Google API
      2. Continue cleaning code
   2. Kurtis -
      1. Continue making progress on active listening (3rd party app)
      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, fill in functions and determine design of functions
      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