

SAR:WABBS  
Summary 10-26-2018

## **10-26-2018 Meeting Summary**

First, we discussed the bluetooth connection between the phone and the robot and went through our attempt to connect the laptop to the android phone via bluetooth and create a message app to send a message between the two devices. Then we realized it would be easier if we just connect the phone to the bluetooth device on the arduino itself, which may be HC-05. Nikki gave Vinh an uno board along with a bluetooth device to test this out.

Next, Yohan and Soeren had reported what WABBS progress the team had made this week by showing the functional app. The app worked well but it took 4-5 seconds to react to users, and it needs to be trained for each child individually before proper use. We worked through several causes and possible fixes for the slow down and more work is needed to solve this performance issue which the team will do.

The last thing was that Kellen discussed the requirements document with Niki and confirmed that she will indeed read through and sign the document soon if she is in agreement with it. Afterwards the team will sign it and get Debra's signature as well, finalizing it.