Open Sesame

Agenda

21 January 2013

Meeting Leader: Ka Hin Lee

Secretary: Veronica Martinez

**Current State of Project**

1. Personnel assignments
2. Realizing all the subsystems that are required
3. Action plans created for each subsystem

**Subsystems**

1. **Android Application (Ka Hin & Veronica)**
2. GUI
3. Internet connectivity
4. Communicate with Electric IMP

**Questions:** How to accomplish Wi-Fi connectivity and recognition?

1. **Camera Communication (Angie & Jane)**
2. Receive command wirelessly
3. Take an image
4. Send image to IMP cloud

**Questions:** How to translate signals between UART and SPI?

1. **Remote/Wall Control (Denise & Veronica)**
2. Successfully communicate with microcontroller
3. Turn a LED on and off to demonstrate communication

**Questions: ?**

1. **Door Status Sensor (Angie & Jane)**
2. Determine status of the door by knowing the status of the switches
3. Demonstrate by turning on LEDs.

 **Questions: ?**

**Miscellaneous**

1. Action Item lists for each subsystem with detailed plans can be found in BOX.
2. Picked up the cart from Natalie
3. Questions about the component supplier email