Open Sesame

Minutes 04-15

Secretary: Denise Garcia

* Jane and Angie combined code – tested: successful
* Turn motor on/off using app
* Decision: no more RF (but included in write-up, future option)
  + If pursued as project, could work with companies to specialize to their product
* Veronica and Ka Hin met with Yaakov
  + Can access the EE server, can they run PHP (still waiting to hear back)
* If board requires revisions, it’s mostly too late (conceivably one or two days); at this point, cut traces and solder
* Working to streamline phone – imp – microcontroller system (still in raw stage)
* Still need to shop for demo supplies (possibly at some point today)
  + Bring in pulley, carriage after Easter
* Work with Natalie on storing some of our larger demo supplies
* Demo by END OF NEXT WEEK (looking for functionality, run the motor but not actually moving anything)
* Researching feasibility of wifi detection: is it possible? Wifi proximity sensor?
* Board takes priority but physical demo also can be worked on over break
* Email Prof. Schafer with dates for our pre-demo (Friday morning, 9?) later next week
* Might have to go back and add solder; add decoupling capacitors to short power to ground connections
* Look for infinite resistance between power and ground pin (use voltmeter
* No meeting next week (arrange time after break)