Sprint Report 2

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1   Hardware

All hardware components except for the Bluetooth Shield have been acquired for the garage door. An additional Arduino will be necessary for the sprinkler system, but one of the requisite valves has been purchased. Wiring will commence and a working opener over Serial communication should be ready by the end of next sprint.

2   iOS Interface

A rudimentary prototype for the opener app has been completed. The app will be updated when more information on server-phone communications is available for the iOS developer to work with.

3   Gateway/Server

No progress has been made on the Gateway or Server interface for this sprint, in favor of getting the iOS and hardware applications resolved. Gateway will not likely see further development until after initial hardware and full communication protocol is complete.