Monash Home Automation

Project Referencing Document

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Holstenson, A. (n.d). Control Mi Home devices, such as Mi Robot Vacuums, Mi Air Purifiers, Mi Smart Home Gateway (Aqara) and more. Retrieved from <https://github.com/aholstenson/miio>

Barwell, J. (n.d). rpi-gpio. Retrieved from <https://www.npmjs.com/package/rpi-gpio>

Waldron, R. (n.d). johnny-five. Retrieved from <https://www.npmjs.com/package/johnny-five>

Firebase. (n.d). Send Messages. Retrieved from <https://firebase.google.com/docs/cloud-messaging/admin/send-messages>

Firebase. (n.d). Realtime Databse – Saving Data. Retrieved from <https://firebase.google.com/docs/database/admin/save-data>

Firebase. (n.d). Read and Write Data on iOS. Retrieved from <https://firebase.google.com/docs/database/ios/read-and-write>

Meier, A. (n.d). ios-boilerplate-swift. Retrieved from <https://github.com/50ButtonsEach/ios-boilerplate-swift>

Nichols, L. (n.d). node-raspicam. Retrieved from <https://github.com/troyth/node-raspicam>

Ramotion. (n.d). paper-onboarding. Retrieved from <https://github.com/Ramotion/paper-onboarding>

Atomix. (n.d). How to get a unique device ID in Swift. Retrieved from <https://stackoverflow.com/questions/25925481/how-to-get-a-unique-device-id-in-swift>

Yeelight Copr. (n.d). Yeelight WiFi Light Inter-Operation Specification. Retrived from <http://www.yeelight.com/download/Yeelight_Inter-Operation_Spec.pdf>

Hendry’s Bench. (n.d). Arduino HC-SR501 Motion Sensor Tutorial. Retrieved from <http://henrysbench.capnfatz.com/henrys-bench/arduino-sensors-and-input/arduino-hc-sr501-motion-sensor-tutorial/>

The Pi Hut. (n.d). How to install/ use the Raspberry Pi Camera. Retrieved from <https://thepihut.com/blogs/raspberry-pi-tutorials/16021420-how-to-install-use-the-raspberry-pi-camera>

Moulton, C. (n.d). Parsing JSON in Swift 4. Retrieved from <https://grokswift.com/json-swift-4/>