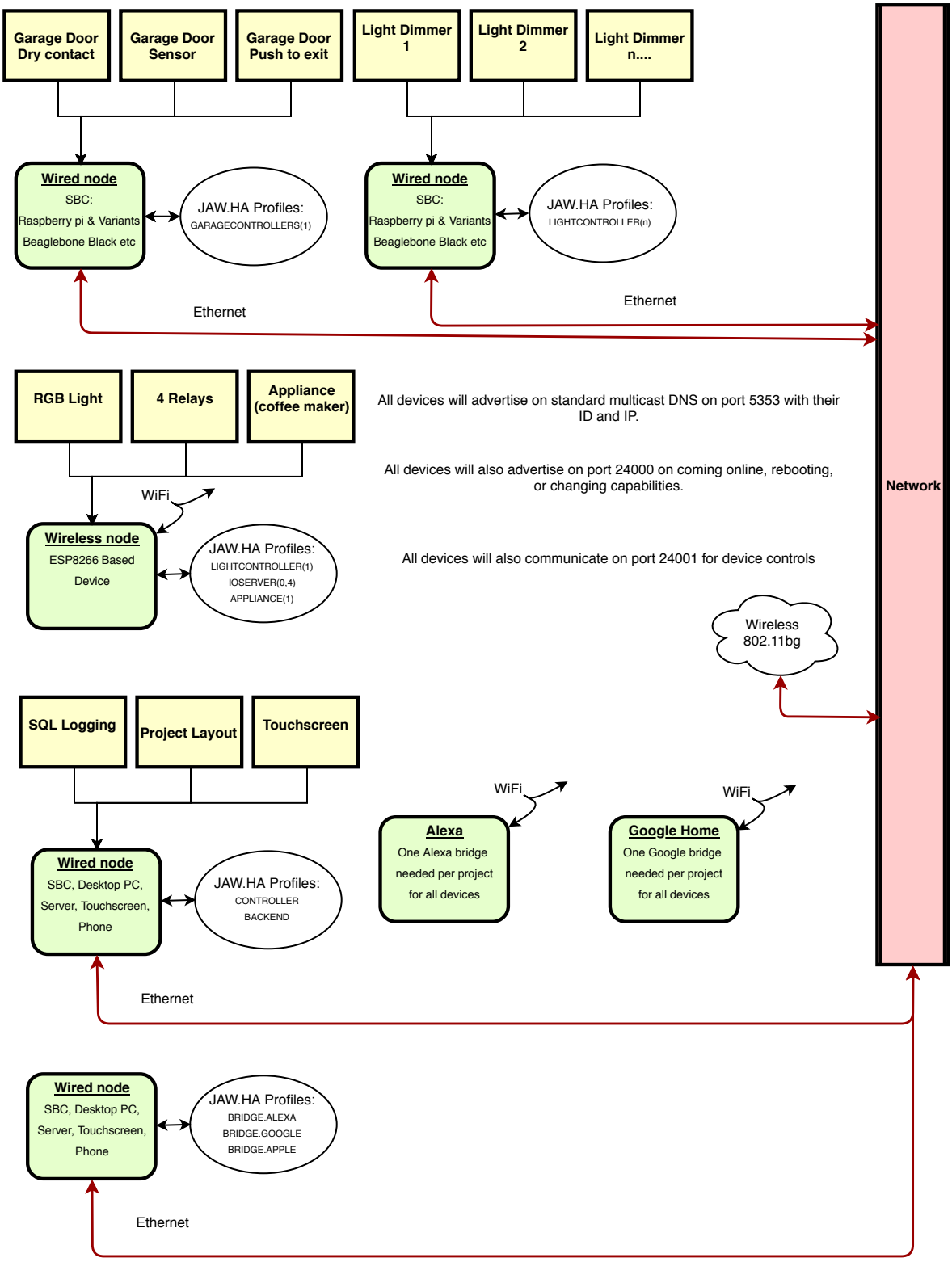
Garage Door Dry contact
Garage Door Sensor
Garage Door Push to exit
Light Dimmer 1
Light Dimmer 2
Light Dimmer n....
Wired node
SBC:
Raspberry pi & Variants
Beaglebone Black etc
JAW.HA Profiles:
GARAGECONTROLLERS(1)
Wired node
SBC:
Raspberry pi & Variants
Beaglebone Black etc
JAW.HA Profiles:
LIGHTCONTROLLER(n)
Ethernet
Ethernet
Network
RGB Light
4 Relays
Appliance (coffee maker)
All devices will advertise on standard multicast DNS on port 5353 with their ID and IP.
All devices will also advertise on port 24000 on coming online, rebooting, or changing capabilities.
All devices will also communicate on port 24001 for device controls
WiFi
Wireless node
ESP8266 Based Device
JAW.HA Profiles:
LIGHTCONTROLLER(1)
IOSERVER(0,4)
APPLIANCE(1)
Wireless 802.11bg
SQL Logging
Project Layout
Touchscreen
WiFi
WiFi
Alexa
One Alexa bridge needed per project for all devices
Google Home
One Google bridge needed per project for all devices
Wired node
SBC, Desktop PC, Server, Touchscreen, Phone
JAW.HA Profiles:
CONTROLLER
BACKEND
Ethernet
Wired node
SBC, Desktop PC, Server, Touchscreen, Phone
JAW.HA Profiles:
BRIDGE.ALEXA
BRIDGE.GOOGLE
BRIDGE.APPLE
Ethernet