Project IoT

Computer Networking Project

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This is an open lab. You can choose any IoT project you want. I personally have done several IoT projects such as Gate monitoring (camera and remote gate control system), Water leakage system, Carbon monoxide detection using IFTTT, light controls, devices connected to Alexa voice control, etc. You can use your laptop, a Raspberry Pie or an Arduino. If you purchase control devices that have built in WIFI, you certainly can use your smart phones to control your devices. You may want to purchase some inexpensive RFIDs to gather data. eWeelink and Sonoff make an array of boards for IoT. You need to download the IFTTT app and use it as a part of this assignment.