

Student Name : Tony Naughton
Project Repo URL : <https://github.com/TonyN96/smart-lighting-app>

Grade Band	Combined Knowledge	Networking Technologies	IoT Solution	Communication
Base				
Good	3 programme strands: Comp Systems – HTTP & MQTT Web Dev – HTML, CSS ICT Skills – JS, AJAX	2 protocols: HTTP & MQTT Wireless protocols used Devices interconnected i.e. mobile phone, RPI and PC	Clear IoT domain – smart homes	Repository includes clear README and graphics/benchmarks
Excellent		Lightweight messaging used - MQTT		Instruction video included
Outstanding				

Additional Comments:

The submitted version of this project requires different programs to be run separately for each method of switching on/off the LED. Ideally, if this project were implemented in a real setting, the programs would work simultaneously. This would allow for the light to be switched on/off from any method at any time.