

Quest Rubric No: 6		2	
Objective criteria (0/1, 1=met)	Rating	Max	Comments
Using at least 3 ESP32s running MQTT protocol	1	1	
Using MQTT Message Broker on Pi	1	1	
Multiple Clients can subscribe to Message Broker	1	1	
Client runs on external network	1	1	
Client is able to change status of LED on each ESP32	1	1	
Provisioning process designed and functional	1	1	
Web page set up to monitor status of alarm functions	1	1	
Total objective criteria	7	7	
Qualitative criteria	Rating	Max	
Quality of solution	5	5	Good. Discussed solution with potential customers to establish requirements.
Quality of summary readme.md including use of graphics	3	3	
Quality of code reporting	3	3	Publishing on Github
Quality of video presentation	3	3	
Total qualitative criteria	14	14	
Quant Weight (75)	75	75	
Qual Weight (25)	25	25	
Total Score	100	100	
Rank (1-4)	1	1	
Comments			
Nice work. The incorporation of input from lab managers is a great addition.			