

Quest Rubric No: 6		7	
Objective criteria (0/1, 1=met)	Rating	Max	Comments
Using at least 3 ESP32s running MQTT protocol	1	1	Demoed
Using MQTT Message Broker on Pi	1	1	Demoed
Multiple Clients can subscribe to Message Broker	1	1	Demoed
Client displays tabulated values from each ESP32	1	1	Yes, in the code
Client displays live visualization of device values as graphic (map, chart, etc.)	1	1	Demoed: Map
Client runs on external network	1	1	Yes, alias in the code
Client is able to change status of LED on each ESP32	1	1	Demoed
Total objective criteria	7	7	
Qualitative criteria	Rating	Max	
Quality of solution	5	5	Some detailed thought went into designing this solution. I like the API for the map.
Quality of summary readme.md including use of graphics	3	3	
Quality of code reporting	3	3	
Quality of video presentation	3	3	Nice work.
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			
Voting system using ESP devices. Use NFC with IR			