

Quest Rubric No: 3		5	
Objective criteria (0/1, 1=met)	Rating	Max	Comments
Measures acceleration, temperature	1	1	
Displays real-time data (temperature, vibration) at remote client via portal using separate IP network.	1	1	Single values only. Not time series or graph. Probably not going to update this.
Controls LED on box from remote client via portal.	1	1	Done on second visit
Sources web cam video into remote client.	1	1	
ESP32 and Rpi are connected wirelessly to (or as) router; ESP32 sensor data are delivered to local node server (on local laptop or Rpi)	1	1	Appears to be
Demo delivered at scheduled time and report submitted in team folder with all required components	1	1	
Investigative question response	1	1	Reference low power clustering protocols
Total objective criteria		7	7
Qualitative criteria	Rating	Max	Comments
Quality of solution	3	5	Still working out bugs. Revisit. End solution works per spec with no bells and whistles
Quality of report.md including use of graphics	3	3	
Quality of code reporting	2	3	Missing headers.
Quality of video presentation	2	3	It's clear that you are just reading the report onto the video. Consider giving a broad overview in the video with the details in the written report. You don't need to say the same thing in both places.
Total qualitative criteria		10	14
Quant Weight (75)	75	75	
Qual Weight (25)	18	25	
Total Score	93	100	
Rank (1-5)	4	5	
Comments			
Kircher demoing. Single values updated in RT on display. Not graphics.			