

Quest Rubric No: 3		3	
Objective criteria (0/1, 1=met)	Rating	Max	Comments
Measures acceleration, temperature, and battery level	1	1	
Displays real-time data (temperature, vibration, battery level) at remote client via portal using separate IP network.	1	1	Data would be best represented by a line graph
Controls LED on box from remote client via portal.	0	1	Didn't see this in video / code. If present, please email a TA!
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	
Demo delivered at scheduled time and report submitted in team folder with all required components	1	1	webcam only working during demo and live data
Investigative question response	1	1	
Total objective criteria		6	7
Qualitative criteria	Rating	Max	Comments
Quality of solution	4	5	Missing LED implementation, line graph would have better suited data display
Quality of report.md including use of graphics	3	3	If esp libraries / course code were used as reference, please credit in report sources
Quality of code reporting	3	3	
Quality of video presentation	3	3	
Total qualitative criteria		13	14
Quant Weight (75)	64	75	
Qual Weight (25)	23	25	
Total Score	88	100	
Rank (1-5)	4	5	
Comments			