

Quest Rubric No: 3		13	
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	
Controls LED on box from remote client via portal.	1	1	
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	
Investigative question response	1	1	
Total objective criteria		7	7
Qualitative criteria	Rating	Max	Comments
Quality of solution	4	5	Solution really great, links to code and video needed in .md
Quality of report.md including use of graphics	2	3	
Quality of code reporting	2	3	
Quality of video presentation	0	3	Video link doesn't work, just sends you back to github
Total qualitative criteria		8	14
Quant Weight (75)	75	75	
Qual Weight (25)	14.28571429	25	
Total Score	89.28571429	100	
Rank (1-5)		5	
Comments			