

Quest Rubric No: 3		12	
Objective criteria (0/1, 1=met)	Rating	Max	Comments
Measures acceleration, temperature	1	1	Shows using alpha display in build
Displays real-time data (temperature, vibration) at remote client via portal using separate IP network.	1	1	Hard to tell if it is doing DDNS
Controls LED on box from remote client via portal.	1	1	
Sources web cam video into remote client.	1	1	Click to separate window
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	Other ideas here include using low power modes of ESP
Total objective criteria		7	7
Qualitative criteria	Rating	Max	Comments
Quality of solution	3	5	Hard to tell about the robustness of the solution from very short demo on the video.
Quality of report.md including use of graphics	3	3	Thank you for the sketch.
Quality of code reporting	3	3	
Quality of video presentation	3	3	Good use of PPT and recordings. The video demo was very short here and jumped between screens. Hard to really tell how well it worked.
Total qualitative criteria		12	14
Quant Weight (75)	75	75	
Qual Weight (25)	21	25	
Total Score	96	100	
Rank (1-5)	3	5	
Comments			
Please continue to focus on conveying the content effectively. The gap in this one was for us to fully appreciate the objective criteria in the report and video.			