

Quest Rubric No: 3		5	
Objective criteria (0/1, 1=met)	Rating	Max	Comments
Uses multiple ESP; one for acceleration (optional), one for temperature, and one for LED control	1	1	
Displays real-time data (temperature, acceleration) at remote client via portal using separate IP network	1	1	
Able to scroll past data in display	0.5	1	Not clear
Controls LEDs on ESP from remote client via portal	1	1	
Sources web cam video into remote client	1	1	
ESPs and RPi are connected wirelessly to router; ESP32 sensor data are delivered to local node server (on local laptop or RPi)	1	1	
Total objective criteria		5.5	6
Qualitative criteria	Rating	Max	
Quality of solution	3	5	Does the basics. Meets all but the scrolling part of
Quality of report.md including use of graphics	2	3	You could do a better job of integrating the images
Quality of code reporting	3	3	
Quality of video presentation	3	3	Only Max in tech demo. And the tech presentation.
Total qualitative criteria		11	14
Quant Weight (75)	68.75	75	
Qual Weight (25)	19.6	25	
Total Score	88.4	100	
Rank (1-4)	3	1	
Comments			
Uses csv file to pass data at server. It is not clear that there was contribution by others on the team (Maddie, Miguel, Emre). Bulk of the commits by Max.			

Not complete as of 3/23/23

Reviewed 4/19/23 (not notified complete)