Quest Rubric No: 3	**7**		
Objective criteria (0/1, 1=met)	**Rating**	**Max**	**Comments**
Measures acceleration, temperature	1	1	3 graphs: temp graph; roll/pitch graph; XYZ on 3rd graph
Displays real-time data (temperature, vibration) at remote client via portal using separate IP network.	1	1	1 second updates; displaying rolling window of 60 seconds of data
Controls LED on box from remote client via portal.	1	1	on/off toggle; takes you to a new page afterwards (you have to go back to the graphs)
Sources web cam video into remote client.	1	1	Button to access video in new 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	Node on laptop; Pi just serving video
Demo delivered at scheduled time and report submitted in team folder with all required components	1	1	
Investigative question response	1	1	Put ESP to sleep until interrupt from RPi (via web page); also thought about puting the sensors into a low power mode or sleeping longer between data reads
Total objective criteria	**7**	**7**	
Qualitative criteria	**Rating**	**Max**	**Comments**
Quality of solution	4	5	Nice graphs and works well, but could have been cleaner and with better interface integration; would be nice to see Node on Pi
Quality of report.md including use of graphics	3	3	Good sketch
Quality of code reporting	3	3	Compliant. Good
Quality of video presentation	3	3	Good editing. Possibly go full screen on the web interface in the video (hard to see details).
Total qualitative criteria	**13**	**14**	
Quant Weight (75)	75	75	
Qual Weight (25)	23	25	
Total Score	**98**	100	
Rank (1-5)	3	5	
Comments			
Faller demos. All in all a solid work.			