

Quest Rubric No: 4		7	
Objective criteria (0/1, 1=met)	Rating	Max	Comments
Vote and Fob ID passed via NFC to connected device		1	
Connected device passes {FID, Vote} to Coordinator		1	
Coordinator sends {FID, payload} to server		1	
Coordinator sends confirmation of vote to original fob		1	
LEDs indicate state of each unit: Coordinator or non-coordinator		1	
Database server logs exchange (FID, vote, timestamp		1	
Web client accesses server to show tabluated data and vote totals		1	
Database implemented on pi	0	1	Appears to be localhost
Successful coordinator election and failover		1	
Investigative question response	0	1	Not provided
Total objective criteria			
	0	10	
Qualitative criteria	Rating	Max	
Quality of solution		5	It's difficult to assess without more specific modeling of you solution with graphics.
Quality of summary readme.md including use of graphics	1	3	Presented as bullets
Quality of code reporting	1	3	Nothing in the readme. No names in code.
Quality of video presentation	1	3	Not in landscape mode. Text on whiteboard not readable at distance. Not effective tech communication. No access to demo video
Total qualitative criteria			
		3	14
Quant Weight (75)	0	75	
Qual Weight (25)	5	25	
Total Score	5	100	
Rank (1-4)	4	1	
Comments			
Not complete as of 11/13/24. Submitted after midnight deadline 12/1/24. No demo video.			