

Quest Rubric No: 4		5	
Objective criteria (0/1, 1=met)	Rating	Max	Comments
Fob performs IR NFC data exchange of vote to another fob (LED indication)	1	1	
Receiving fob communicates vote to Poll Leader (LED indication) via network communication	1	1	
Poll leader (LED indication) is replaced if fails	1	1	
Poll Leader reports votes to server database.	1	1	
Portal allows query to database to show actual vote counts per candidate	1	1	
Operates over mutiple sites or with all available fobs (up to 9)	1	1	Appears to support more than 3 fobs. Hard to tell in demo
Investigative question response	1	1	
Total objective criteria	7	7	
Qualitative criteria	Rating	Max	Comments
Quality of solution	4	5	Appears to work but lacks communication of the design. Called out issues that were resolved.
Quality of report.md including use of graphics	2	3	Lots of description but no technical diagrams or state charts. Hard to discern exactly what comprised the demo to validate objective criteria.
Quality of code reporting	3	3	Good detail in readme
Quality of video presentation	1	3	Low score here due to lack of structure in the video, all demo content. Movement of camera is not polished or stable.
Total qualitative criteria	10	14	
Quant Weight (75)	75	75	
Qual Weight (25)	18	25	
Total Score	93	100	
Rank (1-5)	3	5	
Comments			
This on the surface works ok but there are gaps in the technical communication that make it difficult to validate. At this point in the course you should have this nailed.			