Quest Rubric No: 4	12		

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	mongodb
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	3 fobs 2 sites.
Investigative question response	1	1	
Total objective criteria	**7**	**7**	

Qualitative criteria	Rating	Max	Comments
Quality of solution	4	5	All of the evaluation criteria were not confidently met (due to lack of audio in the demo video)
Quality of report.md including use of graphics	3	3	Nice reporting of flow
Quality of code reporting	3	3	
Quality of video presentation	2	3	No audio in demo. Presentation good.
Total qualitative criteria	**12**	**14**	

Quant Weight (75)	75.0	75
Qual Weight (25)	21.4	25
Total Score	**96.4**	100
Rank (1-5)	2	5

Comments

The report and presentation are good and the solution looks techncially solid. But the video demo without audio does not convey confidence that the objective criteria were entirely met.