

Quest Rubric No: 5		17	
Objective criteria (0/1, 1=met)	Rating	Max	Comments
Fob relays {fob_ID,code} to security hub, hub sends {fob_ID,hub_ID, code} to server; server responds to fob, fob green light turns on.	1	1	Bidirectional IR COMM. Issues with wifi.
Logs fob accesses to database {fob_ID,hub_ID,person,time,location}	1	1	TingoDB. Spartan UI
Database is on RPi	0	1	Not on pi ...
Web-based management interface shows real-time active unlocked fobs and history of unlocked fobs (with actual time of unlock).	1	1	Extra feature to dynamically add access
Uses at least 3 fobs with unique IDs	1	1	
Demo delivered at scheduled time and report submitted in team folder with all required components	1	1	
Investigative question response	1	1	
Total objective criteria	6	7	
Qualitative criteria	Rating	Max	Comments
Quality of solution	3	5	Toggle lock/unlock per a user. Did not use Pi. Issues with wifi delay
Quality of report.md including use of graphics	3	3	Sparse on implementation details
Quality of code reporting	3	3	Yes readmes
Quality of video presentation	3	3	Might want to record without the TV in the background. A little noisy too. Stay in frame.
Total qualitative criteria	12	14	
Quant Weight (75)	64.28571429	75	
Qual Weight (25)	21.4	25	
Total Score	85.7	100	
Rank (1-5)	5	5	
Comments	Works. Too bad did not get the db onto the pi.		