

Quest Rubric No: 5		1	
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	Successfully send the unlock and lock to fob.
Logs fob accesses to database {fob_ID,hub_ID,person,time,location}	1	1	
Database is on RPi	1	1	
Web-based management interface shows real-time active unlocked fobs and history of unlocked fobs (with actual time of unlock).	0	1	No Web client at demonstration time.
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	Complete
Total objective criteria		6	7
Qualitative criteria	Rating	Max	
Quality of solution	3	5	Some gaps in the complete functionality. FSM looks good
Quality of report.md including use of graphics	3	3	
Quality of code reporting	3	3	
Quality of video presentation	2	3	Link fixed. Video is satisfactory but could do better with image stability (use tripod), and audio levels.
Total qualitative criteria		11	14
Quant Weight (75)	64	75	
Qual Weight (25)	20	25	
Total Score	84	100	
Rank (1-5)	5	5	
Comments			
Video link fixed. Team was challenged in linking DB to other components.			