

Quest Rubric No: 1		8	
Objective criteria (0/1, 1=met)	Rating	Max	Comments
Servo spins right then left three times without chatter at prescribed time intervals	1	1	Full sweep at moderate pace
Alphanumeric display indicates hours and minutes.	1	1	
Display shows countdown time report every second with no time loss.	1	1	Used timer in final solution
Food dispensed at specified times.	1	1	Scaled so minutes pass 1 per second to make the demo quicker
Demo delivered at scheduled time and report submitted in team folder with all required components	1	1	Demoed in class on Friday as scheduled
NA			
Investigative question response	1	1	
Total objective criteria	6	6	
Qualitative criteria	Rating	Max	Comments
Quality of solution	3	5	Close - using vtaskdelay instead of timer interrupt - Final solution uses timer interrupt
Quality of report.md including use of graphics	3	3	Make sure links are properly formatted
Quality of code reporting	3	3	
Quality of video presentation	3	3	
Total qualitative criteria	12	14	
Quant Weight (75)	75	75	
Qual Weight (25)	21	25	
Total Score	96	100	
Rank (1-5)	2	5	
Comments			

Daniel Shimon demoed