Quest Rubric No: 1	**1**		
Objective criteria (0/1, 1=met)	**Rating**	**Max**	**Comments**
Keeps track of time using hardware timer	1	1	
Measures input from solar cell	1	1	
Finds azimuth and altitude at maximum intensity	1	1	
Drives two servos to position of maximum intensity	1	1	
Cyclic behavior at design frequency driven by clock (not delays)	0	1	Using vtaskdelay, not timer interrupts
Reports results on display in degrees	1	1	
NA		0	
Total objective criteria	**5**	**6**	
Qualitative criteria	**Rating**	**Max**	
Quality of solution	4	5	Good except for hwr timer interrupt. Code could be broken into individual modules.
Quality of report.md including use of graphics	3	3	Good. Can cut sample ECE image
Quality of code reporting	3	3	Ok, but could be more modular
Quality of video presentation	2	3	Good. Demo video could use some more assertive narration expecially for each objective criterion demoed
Total qualitative criteria	**12**	**14**	
Quant Weight (75)	62.5	75	
Qual Weight (25)	21.4	25	
Total Score	**83.9**	100	
Rank (1-4)	2	1	

Comments

Overall a solid solution. I think you can strive to break down the problem a little more and have the code integrate in the build. It would be better to have a reusable timer interrupt component that will give you reliable timing of events. Consider resubmitting with a hardware interrupt.