

<b>Quest Rubric No: 1</b>		<b>5</b>	
<b>Objective criteria (0/1, 1=met)</b>	<b>Rating</b>	<b>Max</b>	<b>Comments</b>
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)	1	1	Uses vtaskdelay, not hardware interrupt (redone with interrupts)
Reports results on display in degrees	1	1	
<b>Total objective criteria</b>	<b>6</b>	<b>6</b>	
<b>Qualitative criteria</b>	<b>Rating</b>	<b>Max</b>	<b>Comments</b>
Quality of solution	5	5	Worked well on video
Quality of report.md including use of graphics	2	3	Would like to see more descriptive illustrations of the software flow and algorithms here.
Quality of code reporting	2	3	Comments are good. Could be more modular / split out multiple files. Almost 1000 lines (a lot)
Quality of video presentation	2	3	Only Ianus-Valdivia and Bakalos on tech video
<b>Total qualitative criteria</b>	<b>11</b>	<b>14</b>	
Quant Weight (75)	75	75	
Qual Weight (25)	20	25	
Total Score	<b>95</b>	<b>100</b>	
Rank (1-4)	4	1	Good solution, but too late to rank with other teams
<b>Comments</b>	Initial solution no timere interrupt (updated). Solutions works well/is fast. This solution was submitted 2/18/23		