| Quest Rubric No: 2 | 2 | | |
|--|--------|-----|--|
| Objective criteria (0/1, 1=met) | Rating | Max | Comments |
| Displays clock time on alpha display as HR:MIN | 1 | 1 | |
| Functions as a simple activity timer (start, stop, reset) | 1 | 1 | |
| Provides continuous reporting of steps per 10s interval to | 1 | 1 | |
| Provides continuous reporting of body temperature per 10s | 1 | 1 | |
| Data at laptop plotted as stripcharts | 1 | 1 | |
| Provides alert function with buzzer on alarm | 1 | 1 | |
| NA | | 0 | |
| Total objective criteria | 6 | 6 | |
| Qualitative criteria | Rating | Max | |
| Quality of solution | 5 | 5 | |
| Quality of summary readme.md including use of graphics | 3 | 3 | At least one image not displaying. Put the tech details and math here. |
| Quality of code reporting | 2 | 3 | Names in code are good, but make sure to also include refence to source (e.g., some of the code is open source from other people). Don't' remove everyone's credit. |
| Quality of video presentation | 2 | 3 | Please think of the video as self contained. Introduce the problem, then the solution, challenges, summary. You are showing details that are not in the report writup. Use a tripod or selfie stick. Fun demo. |
| Total qualitative criteria | 12 | 14 | |
| Quant Weight (75) | 75 | 75 | |
| Qual Weight (25) | 21 | 25 | |
| Total Score | 96 | 100 | |
| Rank (1-4) | 2 | 1 | _ |
| Comments | | | |
| Very good overall. | | | |
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