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| Quest Rubric No: 3 | | 6 | |
| Objective criteria (0/1, 1=met) | Rating | Max | Comments |
| Carmins connected via WiFi | 1 | 1 | |
| Data from each Carmin sent to central server and aggregated | 1 | 1 | |
| Portal reports live leader status and charts on web site | 1 | 1 | |
| Central server reports live leader status back to Carmin alpha | 1 | 1 | |
| Portal accessible from open internet | 1 | 1 | |
| Web cam operational in same browser window at client | | 0 | |
| Node.js runs on pi | 1 | 1 | |
| Total objective criteria | | 6 | 6 |
| Qualitative criteria | Rating | Max | |
| Quality of solution | 4 | 5 | Not sure about sending data.txt each iteration. |
| Quality of summary readme.md including use of graphics | 2 | 3 | Missing tech detail about data.txt transfer. |
| Quality of code reporting | 2 | 3 | Index.html file refers to reading from a file. This seems to be not the case, at least on the client side. If you are sending the contents of the whole log file as data to client, I think you will have a problem as the log grows large. |
| Quality of video presentation | 2 | 3 | Demo has sketchy audio. It would be nice if the camera were more steady (e.g., with a selfie stick). |
| Total qualitative criteria | | 10 | 14 |
| Quant Weight (75) | 75 | 75 | |
| Qual Weight (25) | 18 | 25 | |
| Total Score | 93 | 100 | |
| Rank (1-4) | 3 | 1 | |
| Comments | | | |
| Good tech presentation. A little noisy with background talking. Waiting on clarification on data.txt (10/29/23) | | | |