Embedded System

Text

Description automatically generated with low confidence

A Plus Interface Design

Carter Glynn Darren Morrison

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|  | Front End Development |  |  |  |
| # | Description of feature | Tested (Yes/ No) | Working (Yes/No) | Leave this column empty |
| 1 | Present the user with Temperature, Pressure and Humidity data |  |  |  |
| 2 | Data Analysis (Highcharts) |  |  |  |
| 3 | Login/Signup Screen |  |  |  |
| 4 | Contact/Support form |  |  |  |
| 5 | SessionId Add, Expire, auto logout |  |  |  |
| 6 | Remember me, auto fills form when logging out or revisiting login page at a later data. |  |  |  |
| 7 | Real time weather data comparison (weatherAPI) |  |  |  |
|  | Back End Development |  |  |  |
| # | Description of feature | Tested (Yes/ No) | Working (Yes/No) | Leave this column empty |
| 1 | Accept Incoming data from MCU |  |  |  |
| 2 | Parse temp/humidity values store in database |  |  |  |
| 4 | Accept and Respond to POST requests from client |  |  |  |
| 5 | Handle WeatherAPI requests |  |  |  |