



remotemeteringsolutions

Candidate Assignment

You've been provided with metering data in CSV format, *metering_data.csv*

The file contains 2 electricity meters with cumulative readings for WH and VARH over time.

You'll need to complete the following in your assignment:

- Create a publicly accessible Git repository
- Build a RESTful API that exposes per meter consumption data in JSON using NodeJS + Express
- Build a frontend using ReactJS
 - Should be able to search for a meter using the serial number
 - On selection of meter, display meter consumption data over time in a chart.
- CI/CD (Nice to have, share deployed link)

Please share the link to your Git repository and please feel free to add any additional enhancements to show us what you're about.