People's Energy Tech Test

Thank you for taking the time to do our full-stack tech test.

This round of the interview process comprises the following steps:

- 1. Execution of this technical test
- 2. Tech discussion about the test and technology in general

You will be assessed on the following:

- Technology knowhow
- Coding standards

Tasks

- 1. Create a NodeJs backend endpoint that returns the following information about the Celestial Bodies of our Solar System:
- Object name
- Object picture
- Object Age
- Object Solar mass
- 2. Create a simple ReactJs application that:
- Calls the endpoint you created in tasks 1
- Displays that information on the screen

Deliverables

- 1. NodeJs and ReactJS as the tech stack
- 2. Typescript is preferred but not essential
- 3. Feel free to use as many frameworks/libraries as you wish to deliver the project (including create-react-app)
- 4. Clear documentation on how to run your solution
- 5. Demonstrate solid understanding of GIT as source control

Please try to spend no more than 5 hours.

When you are done, share the github / bitbucket url with your interviewer.

If you have any questions, please feel free to reach out to us.

Good luck!