Frontend Engineer – Technical Case

With Raidiam's Connect - our central directory platform - we offer an easy to setup ecosystem-in-a-box solution. This contains a "participants API" that shows all the relevant information you have in an ecosystem.

You'll find attached the participants API swagger. Here is example of Open Finance Brazil's participants endpoint: https://data._directory.openbankingbrasil.org.br/participants (There are more fields on the participants API than the swagger has, but you can work with just the ones the swagger contains)

For this task, we would like you to build the following:

- **An application that retrieves information from a specific "/participants" endpoint and displays the information sent by the API.**

    - Information inside the participants endpoint is organized as: "Organisations" > "Authorisation Servers" > "API Resources" > API Family Types > Discovery Endpoints

- **You should have the following:**

    - A way to filter the shown information – you can select what information you will filter by, but consider granularity (what's the best to filter by and should you have more than one filter?)

    - Using a chart library of choice, build a dashboard that gives you a general overview of the ecosystem. You are free to select what information should be in these charts but also consider what gives you appropriate data, don't just select something randomly!

Requirements:

- Use **Vue3** with the **Composition API** to build the application.
- Use Vuetify or Tailwind. (Pick one, do not use both. We use one or the other at different projects here at Raidiam)
- Integrate and test your application with Cypress!

Please send your final application (without node_modules) to: bernardo.campos@raidiam.com

Deadline is 7 days after you receive this task assignment.

You're expected to: Send over a zip file with your code and a quick video explaining your thought process.