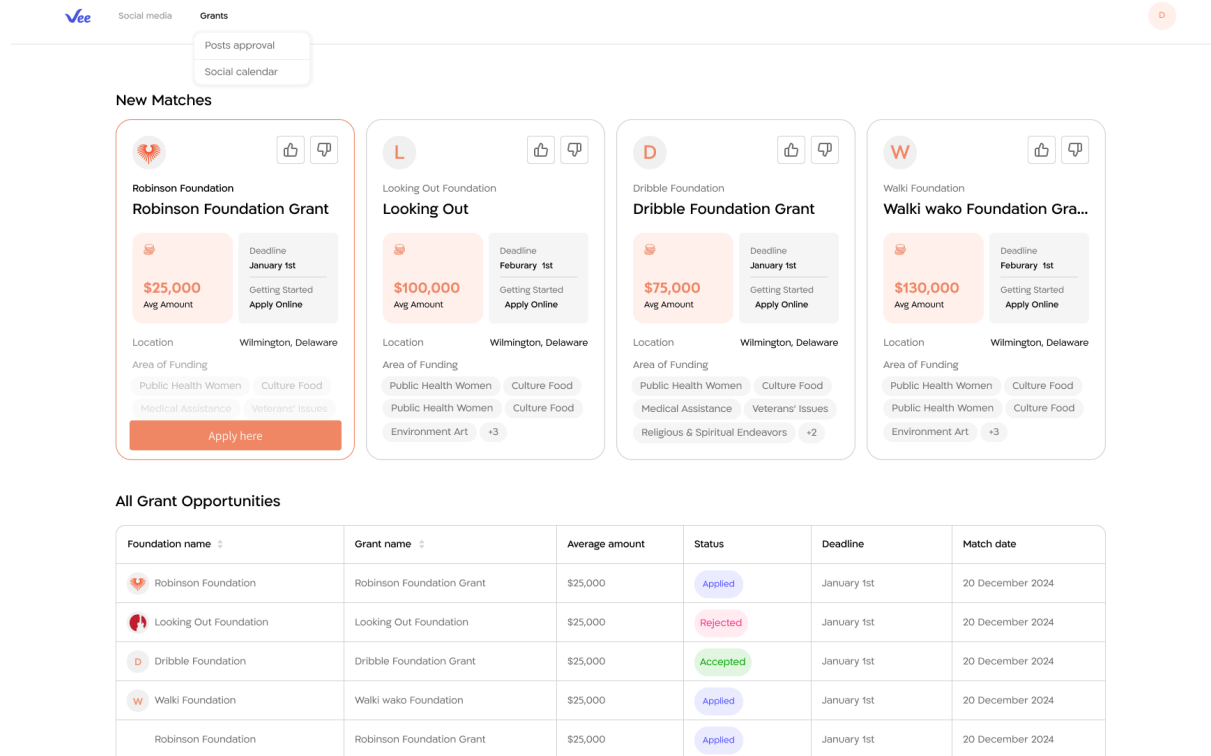


Home Assignment

Grants dashboard - it's a dashboard that shows customers the grant opportunities offered (the card view) for them and the historical grants they approved as relevant (the table view).



You are required to build a BE and a FE to serve the above page.

BE requirements:

- Should have GraphQL API according to best practices.
- Should be written in TypeScript.
- You can choose a persistent layer for your choice (not a file system).
- Keep in mind to organise the code well.
- Write some basic tests.
- Wrap the BE with the docker container.

FE requirements:

- Should be any flavour of React.JS
- Keep in mind to organise the component and state well.
- The only clickable buttons are the 👍 and 👎 on the card.
- When clicking 👍 or 👎, the user should be able to enter feedback as text and click submit feedback.
- On submit, save the feedback and
 - 👍 move the opportunity to the previous grants table.
 - 👎 removes it from the card view and disappears it.
- We don't care about the exact design, you are allowed to use any component library that will help you implement the general concept of the screenshot above.

General requirements:

- We should be able to run both BE and FE.
- BE should be implemented using Nest.js framework
- GraphQL Should be in schema first approach