

We're interested in you and how you develop software!

If we'd be looking for magicians, we'd like to see a couple of tricks before we make a hiring decision. Similarly, for developers, we'd like to see your code. And for that, we have created a case scenario.

THE SCENARIO

We would like you to help us build a new user manager portal.

An internal tool used to manage users and their "translation credits", a kind of token that a user can spend on translation services.

The service needs allow:

- Listing existing users
- Creating/deleting users
- Editing the details of an existing users
- Add or remove translation credits to a user

Here are some ideas of how it could look like. Although, you are free to come up with a better design. For example, you might want to separate the user details and user credits in separate tabs, allow user deletion from the user list, or anything else that you can think about.



THE TECHNOLOGY

We follow an API-first approach. So, we expect that you will deliver a REST API backed by a database to access all the data and a Single Page Application for the UI.

We typically work with .Net, Postgres & Vue but they are open to other technologies so feel free to choose whatever technology you feel comfortable with.

We also run all our services as Docker containers on k8s. So, optionally, you might want to show off your Docker skills.



THE DELIVERABLE

We would like you to deliver a working solution in the form of a git repository. Feel free to use GitHub but please keep the repository private.

The application doesn't have to be perfect but should work. We will not only investigate your finished app, but also how you did the actual implementation, how you use git, documentation, etc. So, please take this as if it was a real project.

You can spend as much time on this as you want to. But a few hours should be more than enough.

If you have great ideas that you leave out for time's sake, feel free to document them as future improvements in the repo.

