

Frontend Developer Technical Task

In this task you will create a random fact viewer using [Useless Facts API](#). It will be a simple single page application that you can improve to get bonus points. The only must step in this task is the first one. You can skip the rest; it is up to you.

1. Fact viewer [MUST]

Create a single page that will allow the user to choose a language and view a random fact in that language. The user should also be able to view the next random fact in the active language. Lastly, add “random” and “fact of the day” modes.

2. Creating a user [OPTIONAL]

Create a simple sign up/sign in page. The user should not be allowed to see the facts page if they are not signed in. You can create a dummy local user for this purpose.

3. Save facts [OPTIONAL]

Create a component(s) for saved facts. This component will have 2 sections:

a. Fact basket

Let users add the facts to the fact basket. They should also be able to remove any fact from the basket. Lastly, add a save button to the basket that will transfer the facts to the second section and make the facts persist even after a page refresh.

b. Saved facts

This section will contain all saved facts. The facts here should not disappear even after a page refresh. The user can also delete the facts from this section.

Notes

You must use ReactJS for this task. Good and responsive styling is important. Bonus points if you use the following technologies:

- ☐ NextJS
- ☐ axios (api client)
- ☐ SASS
- ☐ Environment Variables (if needed)

When you are done with the assignment, send us the Github link to your repo. You would also get bonus points for deploying your application on Vercel and writing clean modular code.

Contact information

Do not hesitate to ask questions. If you have any problems send an email to kenan@teklifimgelsin.com