

Technically Project for Web3 Full Stack Engineer

This is a small project to review your technical skills. You have 2 week to complete the project and provide github repositories for it. Make your repository private. Please make sure that you provide how to run your project.

The project is a simple sign in / payment modal for web3 users.
You can see an example at <https://icy.tools/>

You need to create a basic UI where the user is requested to connect and sign a nonce.
When the user is authenticated, verify if he is premium. The premium list can be a simple text file in Nodejs.

If the user is not premium, show him a modal for payment.

If the user clicks on the button, create a transaction with the value asked.

You can use any tesnet for the payment.

Language to use: Typescript, React, Nodejs, Nextjs

Examples of UI:

