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/

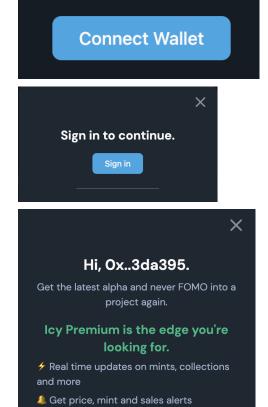
You need to create a basic UI where the user is requested to connect and sign a nonce. When the user is authenticated, verify if he is premium. The premium list can be a simple text file in Nodejs.

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:



🕱 Track collectors and wallets

Pay with Card

Pay with Crypto

...and more