Cryptocurreny WalletService

by Development_Fans

Introduction

We present the Cryptocurrency Wallet Service, a new service that will provide the custom wallet functionality to meet customers' needs. It is designed to interact with the Cryptocurrency Wallet Service client, which allows customers to get information about their wallets to their phone or computer.

The Project Scope

Today, many people have cryptocurrencies as an asset. At the same time, the number of types of cryptocurrencies that they can own may be in the tens. They can mine, buy and exchange cryptocurrencies and also store cryptocurrencies on different cryptocurrency exchanges. Users want to have information about the assets that they store in cryptocurrencies in one place. Users also want to distribute their assets to different wallets in order to accumulate the necessary assets for different projects.

To solve this problem, we have implemented a service that provides:

1. Creating, retrieving, and updating cryptocurrency wallets

2. Retrieving all customer wallets in the list

3. Retrieving all available cryptocurrencies that we can use in our wallet

Demo

I will demonstrate:

1. API documentation that was created using the Swagger editor
2. Frontend application

New skills, technologies

I got acquainted:

- basics of creating applications using:

  - HTML

  - CSS

  - Java Script

- basics of creating API documentation using Swagger editor

Conclusion

Working on the project made it possible to systematize knowledge and acquire new ones.

It was an interesting experience of solving problems in the frontend development.

Thank you for your attention !