

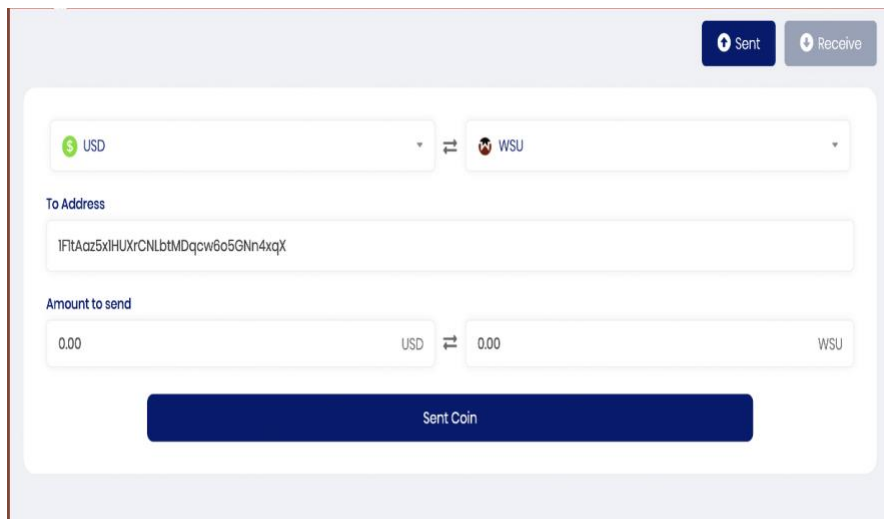
TEAM 7: COUG WALLET

Proposed Design Changes:

Usability Problem1:

- Problem: The user found it difficult to transfer from USD to Coug coin.
- Severity: Severity 2, Scope 2
- 2 participants faced this problem.

Previous Design:

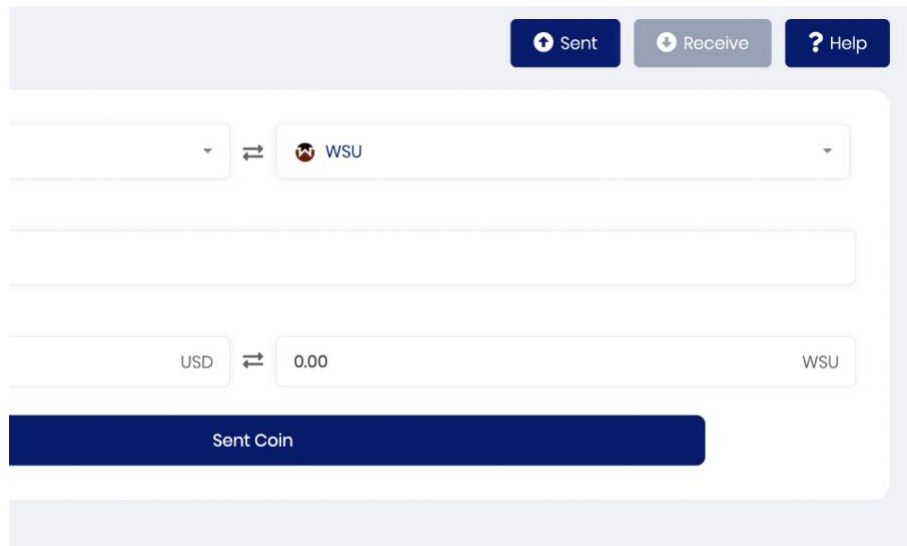


The screenshot displays a web interface for a wallet application. At the top right, there are two buttons: "Sent" (dark blue) and "Receive" (light blue). Below these, a central form is used for transactions. It features two dropdown menus at the top: the first is set to "USD" with a green dollar icon, and the second is set to "WSU" with a brown cougar head icon. A double-headed arrow is positioned between these two menus. Below the first dropdown is a text input field labeled "To Address" containing the alphanumeric string "IFtAaz5xIHUXrCNLbtMDqcw6o5GNn4xqX". Underneath the address field is another section labeled "Amount to send". This section contains two input fields: the left one shows "0.00" and is labeled "USD", and the right one also shows "0.00" and is labeled "WSU". A double-headed arrow is placed between these two amount fields. At the bottom of the form is a large, dark blue button labeled "Sent Coin".

Proposed Change:

A Help Icon has been added beside the sent and receive buttons which the user can use to find out how to carry out the action.

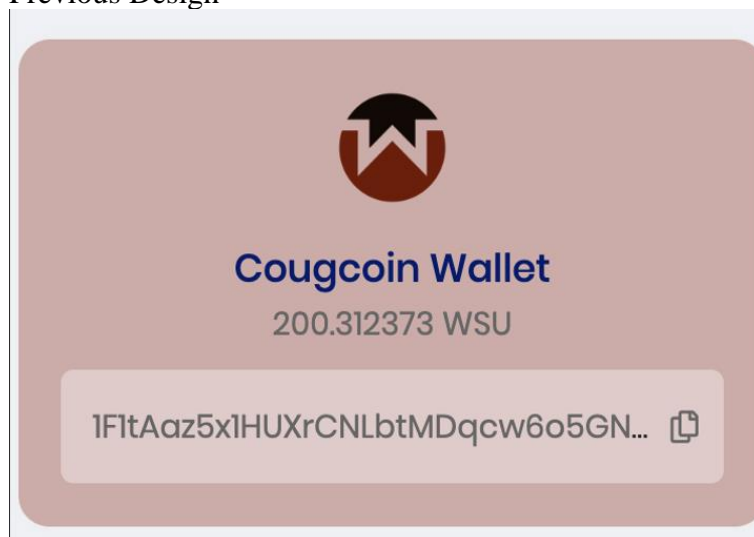
The help icon takes the user to a new page which will contain all the information about every service on the coug wallet app.



Usability Problem2:

- Problem: Not able to copy wallet address
- Severity: Severity 2, Scope 1
- 1 participant faced this problem

Previous Design



Proposed Change:

No change in the design was needed, Users were able to understand the copy button easily but the backend functionality for the copy was not working. The backend system was updated and the copy button has been made functional.



Usability Problem3:

- Problem: The user found it difficult to transfer from one coin to another in the same wallet.
- Severity: Severity 2, Scope 1
- 2 participants faced this problem.

Usability Problem4:

- Problem: Bridge the knowledge gap.
- Severity: Severity 2, Scope 2
- All participant faced this problem

Proposed Change:

Previously there was no FAQs page which has been added now. Users can find the FAQs here and help themselves to clear their doubts.

? FAQs



What is the WSU token?

The cryptocurrency WSU token (symbol: WSU) is a transaction facilitation system such as cash (i.e. fiat currency).



What is a stable token and what are its benefits?

Unlike popular tokens such as Bitcoin, Ethereum, or Dogecoin, the price of WSU Token will always be \$1. This is so users can reap the benefits of a blockchain-based crypto token, all the while not having to worry about price volatility which may affect their decision to buy a token.



Why use cryptocurrency over fiat currency?

The following is a non-exhaustive list of reasons that aim to convey cryptocurrency is a better alternative to fiat currency: Security of transactions via encryption of the distributed ledger Fraud and forgery protection via distributed nature of the ledger Decentralized nature of transactions Additional token-associated benefits such as NFTs, and percent redistribution.



What is an unstable token and what are its risks and benefits?

An unstable token is akin to popular cryptocurrency tokens such as Bitcoin, Ethereum, or Dogecoin. The value of an unstable coin varies depending on the demand for the token. Thereby the price of the token is not fixed. For example, one day the token can be valued at 30 cents, the next day it can be valued at \$10 due to a sharp increase in demand for the token. The risk is therefore a token user may lose all their money overnight due to a sharp decline in demand.



What is decentralization?

Cryptocurrency transactions do not need a transaction intermediary, such as a bank. Transactions occur on a peer-to-peer network which is not governed by any one central power, thereby providing cryptocurrency transactions with a decentralized feature. Since the transaction record is stored and monitored by all the users in the network, recovery of lost transactions becomes easier as well due to the decentralized nature of the application.