

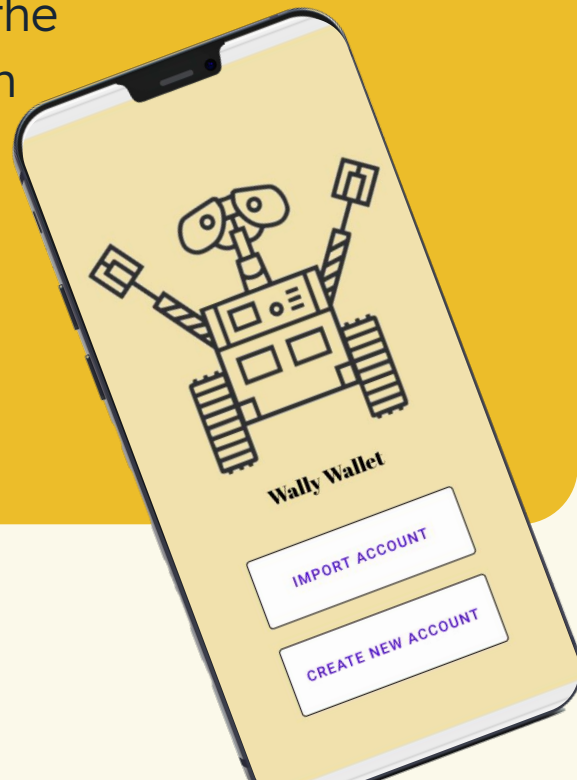
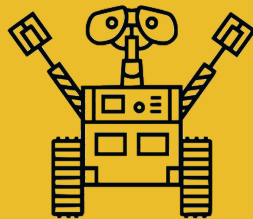


Wally

Wally Wallet



Save your time in the tedious transaction processes.



Wally Wallet

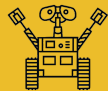
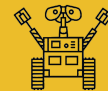


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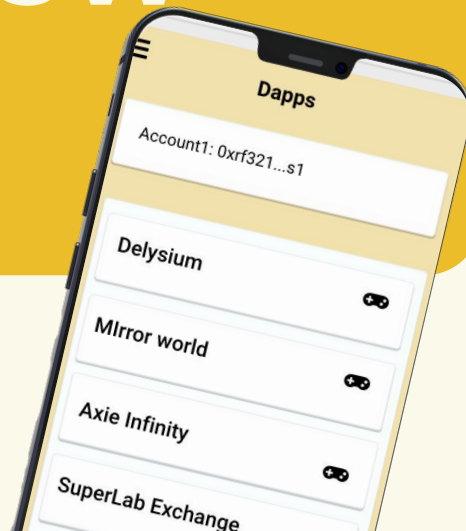


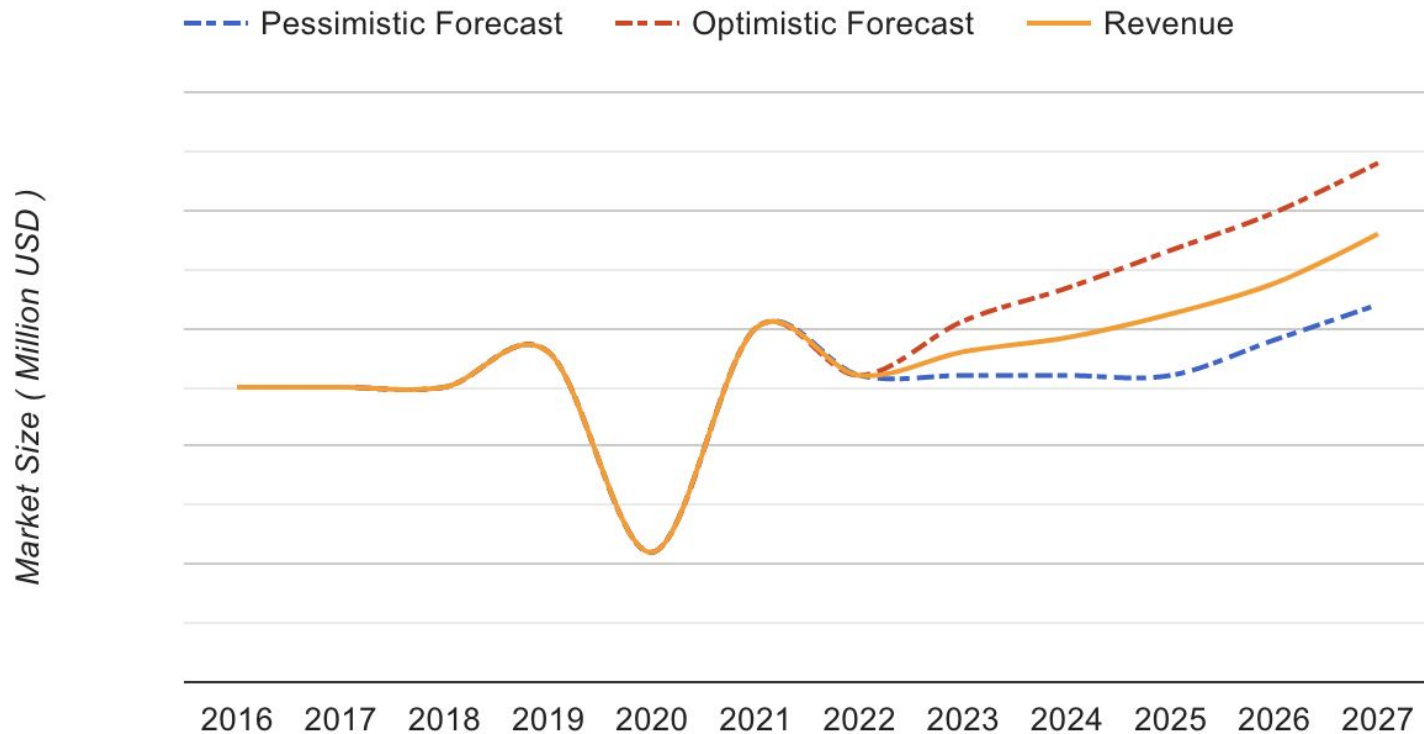
01

Wally Wallet

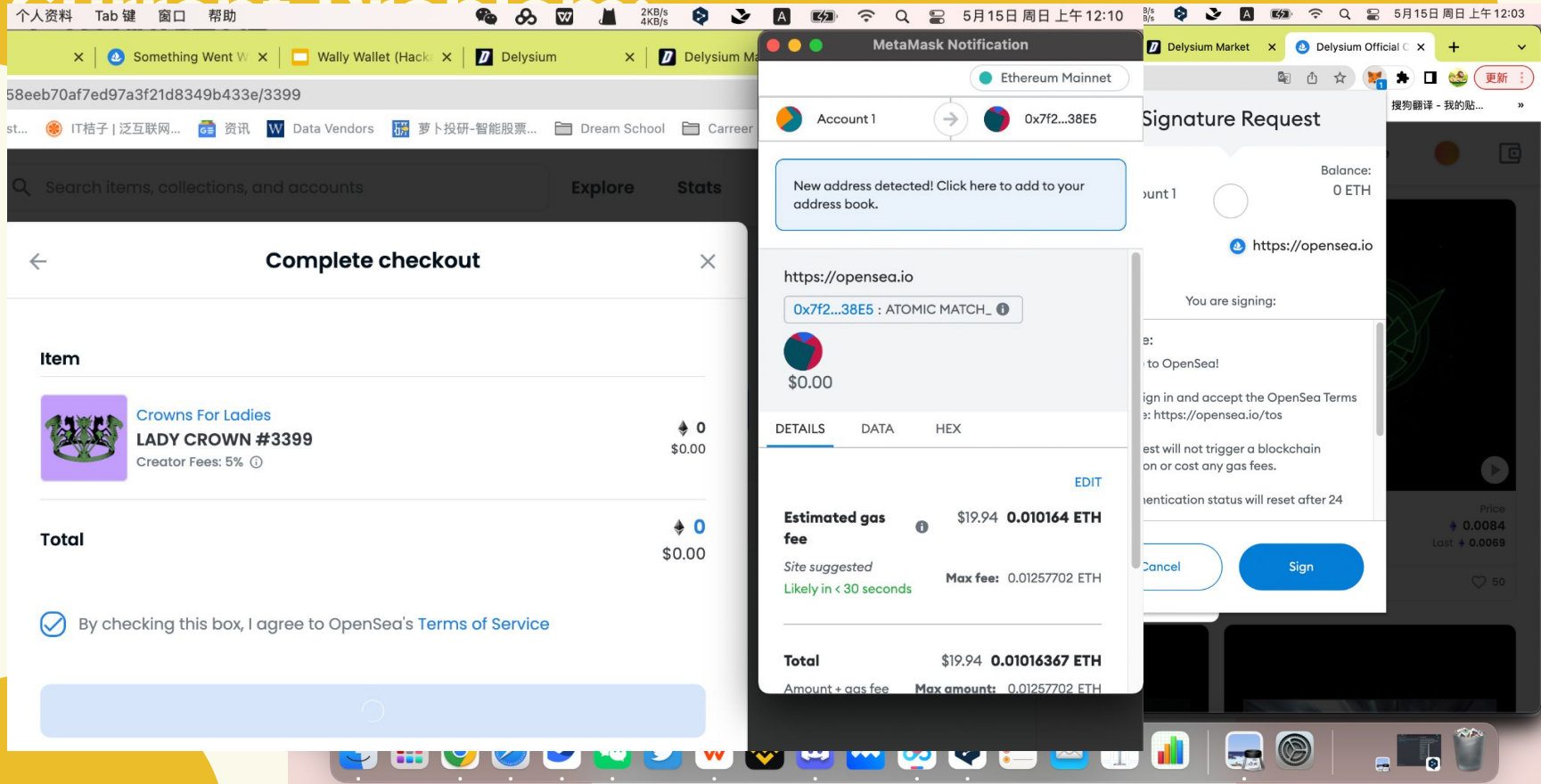
Wallet Overview

Wallet is the





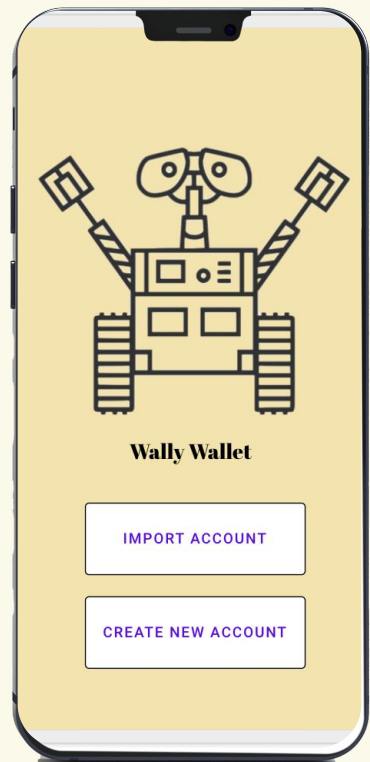
Market Size Forecast Scenarios (Optimistic, Baseline and Pessimistic) 2021-2027



02

“Save your time in the tedious transaction processes.”

Wally Wallet — our solution





Solutions

Core idea:

Change the way you accept transactions.

vin want to buy something with USDC on the Dapp

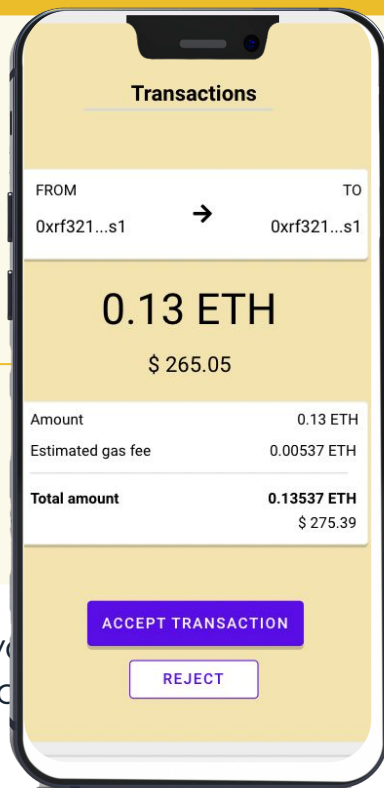
If this dapp is authorised to spend USDC?

NO !

YES !

A popup will show up on your mobile to ask you if you accept the transaction

The transaction will be sent automatically without disturbing the user.



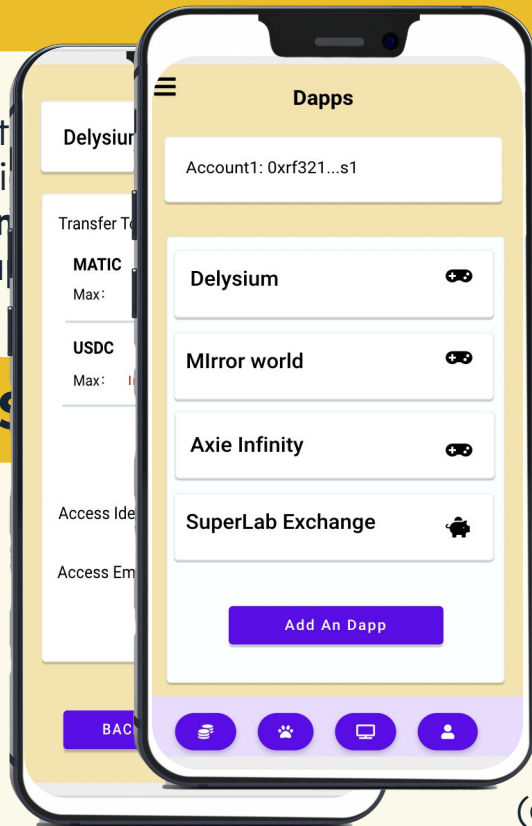


User Flow

User login on
the dapp page

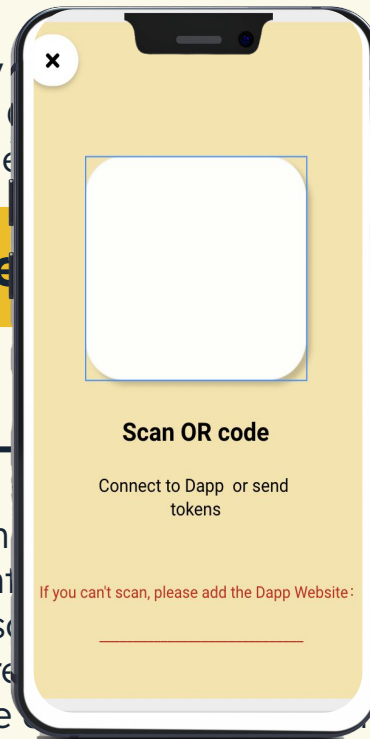
Step 1

Turn on the app
and click
“Add An
Dapp”



Wally
Dapp
in the

Step



Done!!! No more
worrying about being
constantly
interrupted!

click on
to int
authoris
re

(can be

want
our
access or
settings)



Core Idea

- **Change the way you accept transactions.**

By giving authorizations to dapps to do things at a upper level, removing the need to use 'approve' function in the smart contracts and the 'manual accept transaction' for everything you do on web3.

Benefits

- User friendly.
- Great for game interaction!!!!

The app can :

1. sign transaction and publish it
2. manage dapp access
3. automatically sign OR manual sign with popup
4. receive push-notification for each transaction



Problem & Hack security

Problem:



- compatibility with existing dapps
- require permanent connection on user phone

Hack security:



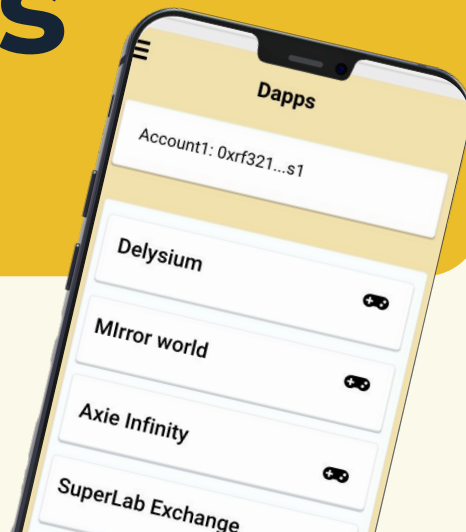
- We could ask the user when he is playing game or using dapps, to avoid hack of third parties to be successful. for example, when user start a game, the game notify his mobile phone and so he can say if its him or not who he's playing. we can leverage many similar securities on the middle between app and user



03

Wally Wallet

Demo & Technics





Demo

<https://app.uizard.io/prototypes/0ovpzwMYnEiJgedvXPgw/player>



Technical Process

- game backend authorize itself to the api
- player craft an item in a game
- game backend call api with the action to do(contract address, method, params)
- api verify access, create and send transaction to mobile with push-notification
- mobile app verify again transaction with local access
- mobile sign and publish transaction
- mobile call api when transaction is done
- api validate transaction and send notification to the client (game)
- game can update the item



Transaction flow

- app call api with smart-contract address, methods name, and array of parameters
- api create the transaction by looking into ABI (previously uploaded) for that contract address and then send that to the mobile app
- mobile app sign it, and process it to the blockchain

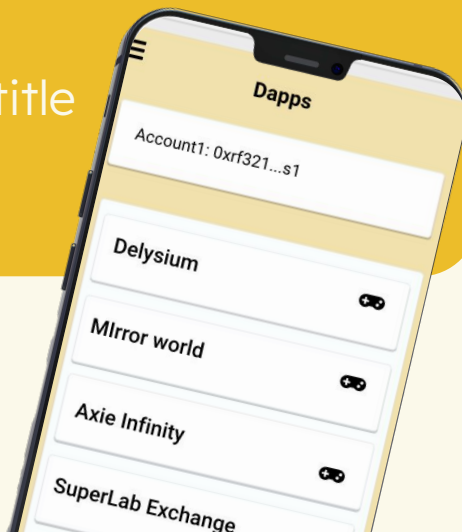


04

Wally Wallet

Business Plan

You can enter a subtitle
here if you need it





Business Plan







Users

Free for Users




Dapps

enterprise pay to
integrate their app



**“Save your time in the
tedious transaction
process.”**





“Thank you!”

—Wally Wallet

