NYM MINIAPP

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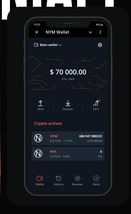
Category
Mobile crypto wallet

Development time
2 months



01 / about project

This is an adaptation of the NYM desktop wallet into the Telegram Miniapp, available on any devices based on WebView2 Runtime technology. The application includes a mini-explorer of network nodes, as well as tools for managing your assets/delegations/bond.

02 / development plane

To create a Telegram miniapp, we have developed a detailed development plan with milestones.

Milestone #0 — 2 weeks

1. Create Figma mini-prototype
   - Main window
   - Add wallet
   - New
   - Import
   - Watch mode
   - Tx history
   - Settings
   - Earn (delegations)
   - Select
   - Enter identity
   - Browser (explorer)
2. Create a presentation

0

Milestone #1 — 4 weeks

1. Make HTML/CSS template
   - Select Wallet
   - Main window (Wallet)
   - Balance
   - Assets
   - Send/Receive tokens
   - Earn
   - Summary
   - List of delegations
   - Undelegate
   - Change bond amount
   - Delegate More
   - Claim rewards
   - New Delegate)
   - Tx history
   - Browser (explorer)
   - Bond
   - Bond/Unbond
   - Node info
   - Readem rewards
   - Detailed info

1

Milestone #2 — 4 weeks

1. Create a github repo
2. Create github.io user project
3. Create a telegram miniapp (BotFather)
4. The app
   - Create WebComm project
   - Integrating the HTML template with Vue.js
   - All windows
   - Connect @nymgen-apps/sdk
   - Connect IPFS
   - CloudStorage
   - Store seed-phrases, addresses
   - Save browser settings
   - Connect @nymproject/contract-clients'
   - Implementing
5. Launch dev-demo on github.io

2

Milestone #3 — 4 weeks

1. Implementing basic logic
   '@nymproject/contract-clients'
2. Testing basic logic
   - Transfers
   - Delegations
   - Bonding

3

03 / user flow

From the first click to the final action, we strive to make the user experience smooth and enjoyable

04 / typography & colors

Open Sans

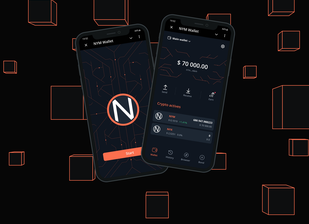
Bold / Semibold / Regular

AabBcCcDdEeFfGgHhIjKkLMmNnOoPpQqRrSsTtUuVvWwYyZz
1234567890 (&/.*?!%

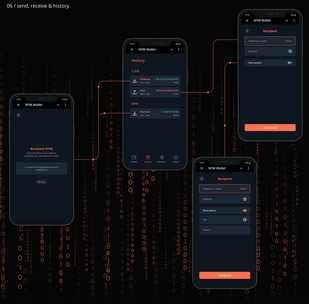
Aa

#F86E4E	#8B9A62	#FFFFFF	#0F1620	#102733
#FF4B66	#3BA974	#FFAD35		

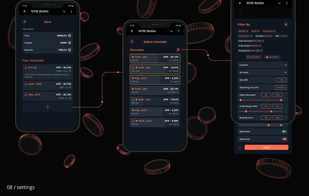
05 / welcome & main screens



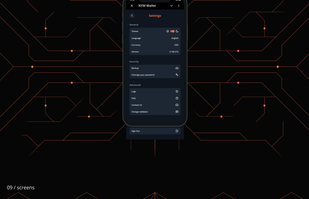
06 / send, receive & history



07 / earn (delegation)



08 / settings



09 / screens

craftsome.space

https://t.me/nyx?startbot&mode=fullscreen