

Build an Interface to Display Statistics around the Gnosis Safe

Project Goal

The primary goal of this project is to create an analytics dashboard that tracks statistical information around Gnosis Safe wallet usage. This dashboard should be both implemented and hosted as part of this project. The interface should have a clean UI that displays how many Safes are created, how much ETH is stored (and the corresponding fiat value), and the option to show which amount of other indexed tokens are stored. It should also display a history of the number of safes created, the funds stored, transaction made and transaction volume over time.

Background

Gnosis is well-known for having created an advanced multisignature wallet which stores millions of funds and which has never been hacked or compromised. Our goal is to deliver the best security level combined with great usability to anyone holding ether and ERC20 tokens.

We extended our older multisig wallet to create the Gnosis Safe. The Gnosis Safe is the first smart contract-based wallet for mobile, featuring multi-factor authentication for transactions. This means that if one of your private keys is lost or compromised, you can still access your funds! Send a transaction with the Android mobile app, and sign it with the Chrome browser extension. This allows the Gnosis Safe to offer new features previously hitherto not possible with traditional crypto and blockchain wallets.

The Safe statistics interface should serve as an overview of the adoption and traction of the Gnosis Safe wallet.

Existing work/documentation

- <https://safe.gnosis.io>
- <https://github.com/gnosis/safe-contracts>
- <https://gnosis-safe.readthedocs.io/en/latest/>
- <https://safe-relay.gnosis.pm>
- <https://safe-relay.rinkeby.gnosis.pm>

Requirements/Features

Within this project we want you to build and host an interface which displays certain statistics around the Gnosis Gas Station.

The interface should have the following attributes:

General:

- **Public website**
 - *Implementing and hosting*
 - *Operating on Rinkeby and Mainnet*
- **Library and frameworks:**
 - *Use high quality existing libraries/ frameworks such as React, Vue, Angular, Svelte, etc with good documentation*
- **Open sourced**
 - *The project should be open sourced*
 - *You should provide a README on how to setup the website on a server*

UX/UI

- **Landing page**
 - *Number of Safe deployed in total and over time*
 - *Funds stored*
 - *ETH and the value in \$*
 - *GNO*
 - *DAI*
 - *OWL*
 - *Allow to filter for other token*
 - *Display notification in case token is not indexed*
- **History**
 - *Funds created over time*
 - *Number of transactions per day, over time*
 - *Shares of payment tokens for transactions, over time*
 - *Volumes over time*
 - *Eth + most popular tokens*
 - *Maybe allow users to filter for specific tokens*

Others

- *Should include information when the website was updated*
- *Create a screencast guiding through the website*

See our mockup slides for guidance:

GNOSIS SAFE STATS

of Safes creates

5.428.945

ETH stored

81.594

ETH value stored in \$

1.151.020

DAI Stored

6.669

OWL Stored

2.837

GNO Stored

453

Others

enter Token

0

GNOSIS SAFE STATS

of Safes creates

5.428.945

ETH stored

81.594

ETH value stored in \$

1.151.020

DAI stored

6.669

OWL stored

2.837

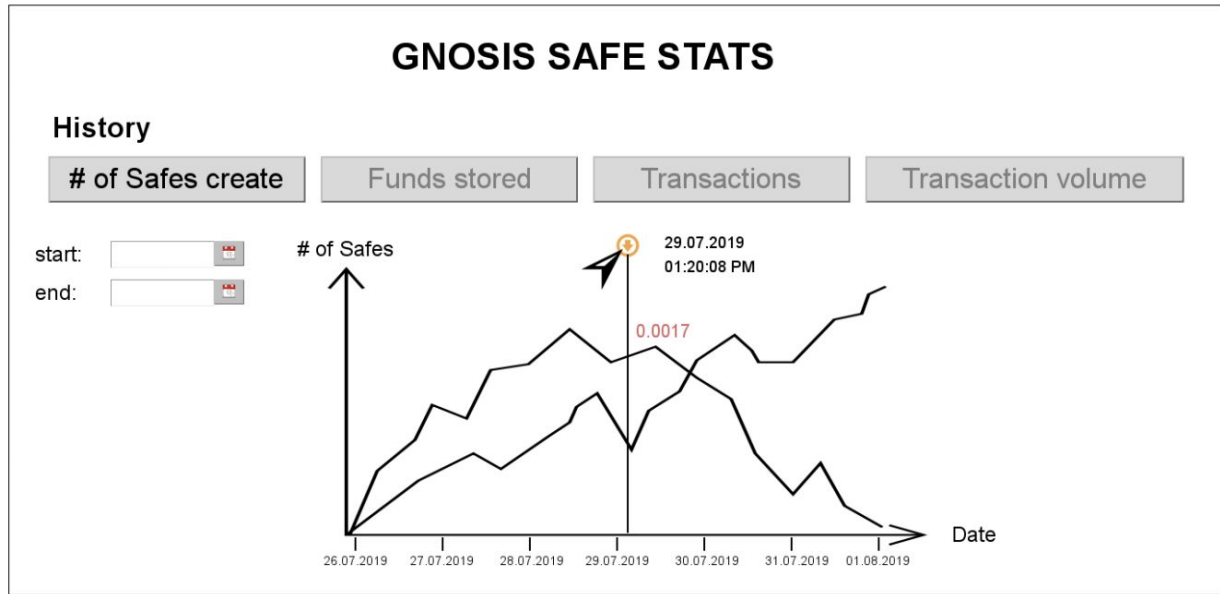
GNO stored

453

Others

LOV

! Did you enter the correct token symbol? If yes, the Token is not indexed, please reach out via Twitter @gnosisSafe so we can add it.



Note: This are only mockup slide and should be used as a rough guide. You can adjust the slides.

Further references:

- <https://mkr.tools/>

Others

Skills/Knowledge

We are looking for teams that are experienced with front end development in frameworks such as React, Vue, Angular, Svelte, etc. The team should have knowledge in UX design.

Furthermore, they should be familiar with the Gnosis Safe.

Timeframe

We would expect that this project needs 1-2 months to be implemented.

Funding

We will provide a funding of \$5,000 for this project.

Application Deadline

You should submit your working proposal until the end of the next GECO submission deadline (30.09.2019)

Contact

If you have further questions please reach out to <https://gitter.im/gnosis/GECO> or via Email GECO@gnosis.pm