

Grant Title:

[Ladder](#) is a crypto trading bot that automates the strategy of incremental buying or selling of a crypto asset (rather than opting for a single price).

Author:

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About You:

I'm a (Delphi and Rust and Go) developer and Ethereum consultant. In the past, I worked for Macromedia and Adobe and 1Password. I am the lead dev of a [web3 implementation for the Delphi programming language](#)

Additional Links:

Medium: <https://svanas.medium.com>

Developer Story: <https://svanas.github.io>

Grant Category:

Integrations

Grant Description:

Trading crypto is a game of dealing with harsh volatility and the uncertainties of timing the market. Most traders get it wrong. Throw in human emotions and all you get is anxiety rather than profits. Ladder trading is a strategy to minimize the risks and reap greater rewards. This software automates the strategy while removing human emotions. At the time of this writing, [Ladder](#) supports mostly CEXes such as Coinbase and Bitstamp and Bittrex and Binance. We are planning on adding support for DEXes.

Grant Goals and Impact:

We will want to add support for CoW's programmatic order framework to [Ladder](#). This will allow our users to trade on a DEX while bringing volume to the CoW protocol ecosystem.

Milestones:

We have identified the following milestones:

Milestone 1 (2 weeks)

Implement the CoW programmatic order framework. At the end of this milestone, we should deliver a beta build that supports CoW.

Milestone 2 (2 weeks)

Test [Ladder](#) with the CoW protocol. At the end of this milestone, we should have identified and fixed the bugs.

Milestone 2 (1 week)

Document the CoW integration. At the end of this milestone, we should deliver a medium article that explains how to set [Ladder](#) up with CoW.

Funding Request:

We believe we need 5 weeks to complete all of the above milestones. We are asking for \$10.000 in xDAI or COW tokens.

Budget Breakdown:

In total, we believe we need 200 hours to complete all of the above milestones. We are asking for \$10.000 to compensate for these hours at a rate of \$50/hour.

Gnosis Chain Address (to receive the grant):

0x89c769e87b896EAD61933f6e031bEaa85987D95c

Terms and Conditions:

By submitting this grant application, I acknowledge and agree to be bound by the [CoW DAO Participation Agreement](#) and the [CoW Grant Terms and Conditions](#).