EVMOSCovalent AI

We built an EVMOS blockchain Dapp that uses on-chain data and covalent api to model real-time price fluctuations for any ERC20 token. It provides free downloadable price prediction data in both csv and image formats and a browser-based frontend to show users the average price for any token.

Problem

- Lack of reliable and easily accessible data on potential price fluctuations of ERC20 tokens

- Difficulty in making informed decisions when investing in ERC20 tokens

- Current solutions are inefficient and expensive

- On-chain data is not readily available

Solution

EVMOS BLOCKCHAIN DAPP

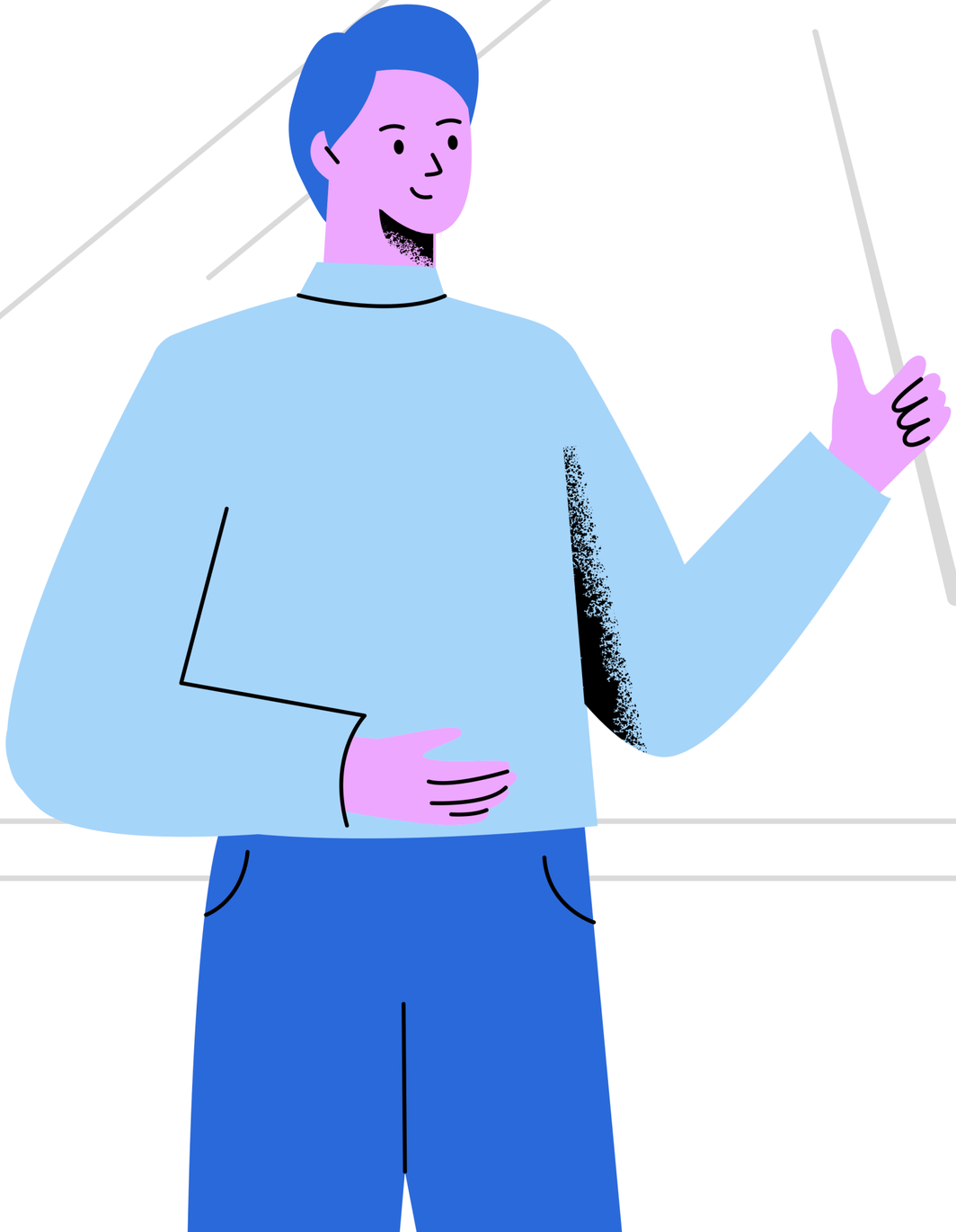
Our project is an EVMOS blockchain Dapp that uses on-chain data and covalent api to model real-time price fluctuations for any ERC20 token. It provides free downloadable price prediction data in both csv and image formats, and a browser-based frontend to show users the average price for any token.

THE FRONTEND OF OUR DAPP

The frontend of our dapp is intuitive and easy to use. It allows users to enter the address of any ERC20 token and instantly see the average price of the token over the past 24 hours. This data is generated by our machine learning model, which uses covalent api to access on-chain data and model potential price fluctuations.

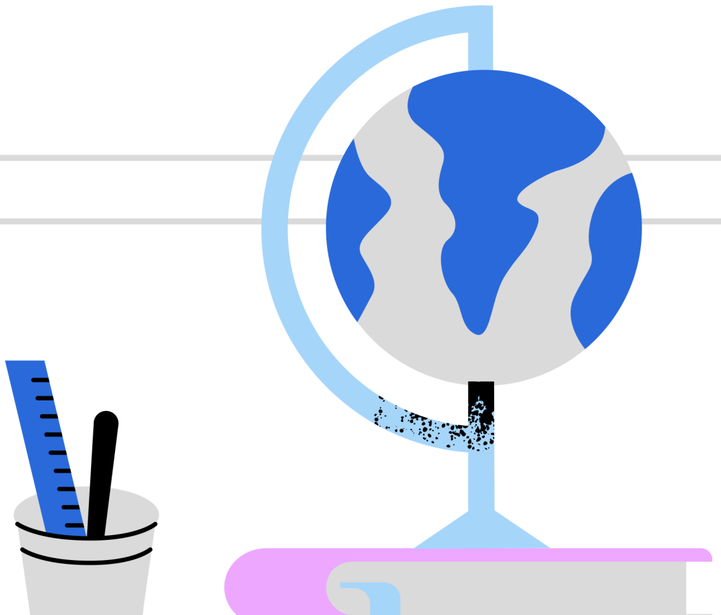
USERS ALSO HAVE THE OPTION

Users also have the option to download price prediction data in both text based csv format and image based png and svg. This data can be used for further analysis or to track the performance of any token over time.



Our goal

Our goal is to continue to refine and improve the accuracy of our price prediction model, as well as to build out additional features to make price prediction easier and more accessible to users.



Demo

- Repository
  https://github.com/dspytdao/dspytai
- Website
  https://dspytai.vercel.app/