SmartBarter on Polkadot

https://www.smartbarter.xyz

https://github.com/AoverK/SmartBarter

Problem

When looking to buy goods and services from individuals and businesses online people often may not have the same way of paying. This leads to a gap in the marketplace that doesn't account for the way business actually takes place.

Evidence of Valuable Solution

There are several existing market places in the Web 2 marketplace and Web 3 marketplace, but there are currently no Web 2 marketplaces that takes crypto (Fiverr, Amazon, Ebay, etc) and no Web 3 marketplaces that take fiat. There are also no marketplaces in Web 2 or Web 3 that allow you to trade services for goods, goods for other goods, or goods for services.

Challenges of Building the MVP

The biggest challenge was time and the inability to find active team members despite sharing my Telegram and Discord contact info. I'm a builder and familiar with business but finding the time to build the entire stack was a challenge.

Potential Negative Impacts

To minimize the impact on the environment my plan is to only write transaction to the blockchain once terms are agreed upon for barter transactions. This makes it much easier to write transactions when transfers of goods and/or services take place. This is contrary to how most Web 3 project operate today.

Unintended Consequences

Possible unintended consequences are likely related to fraudulent transactions. I've attempted to minimize this by having an escrow like swap of goods and services.

Business Model

Transaction fees are earned when trades take place. We will also charge for promoted goods and services.

Team

Adrian Kennedy - Full stack Web 2/Web 3 developer
I'll need Design/UI/UX, Marketer, Backend Dev, Social Media Manager,
Community Manager and Business Dev roles to take it to market and scale.