

Ethereum Dapp: 知識 +

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Introduction

知識 + Dapp is a decentralized open community that helps people to get answers and share knowledge with others.

Implementation

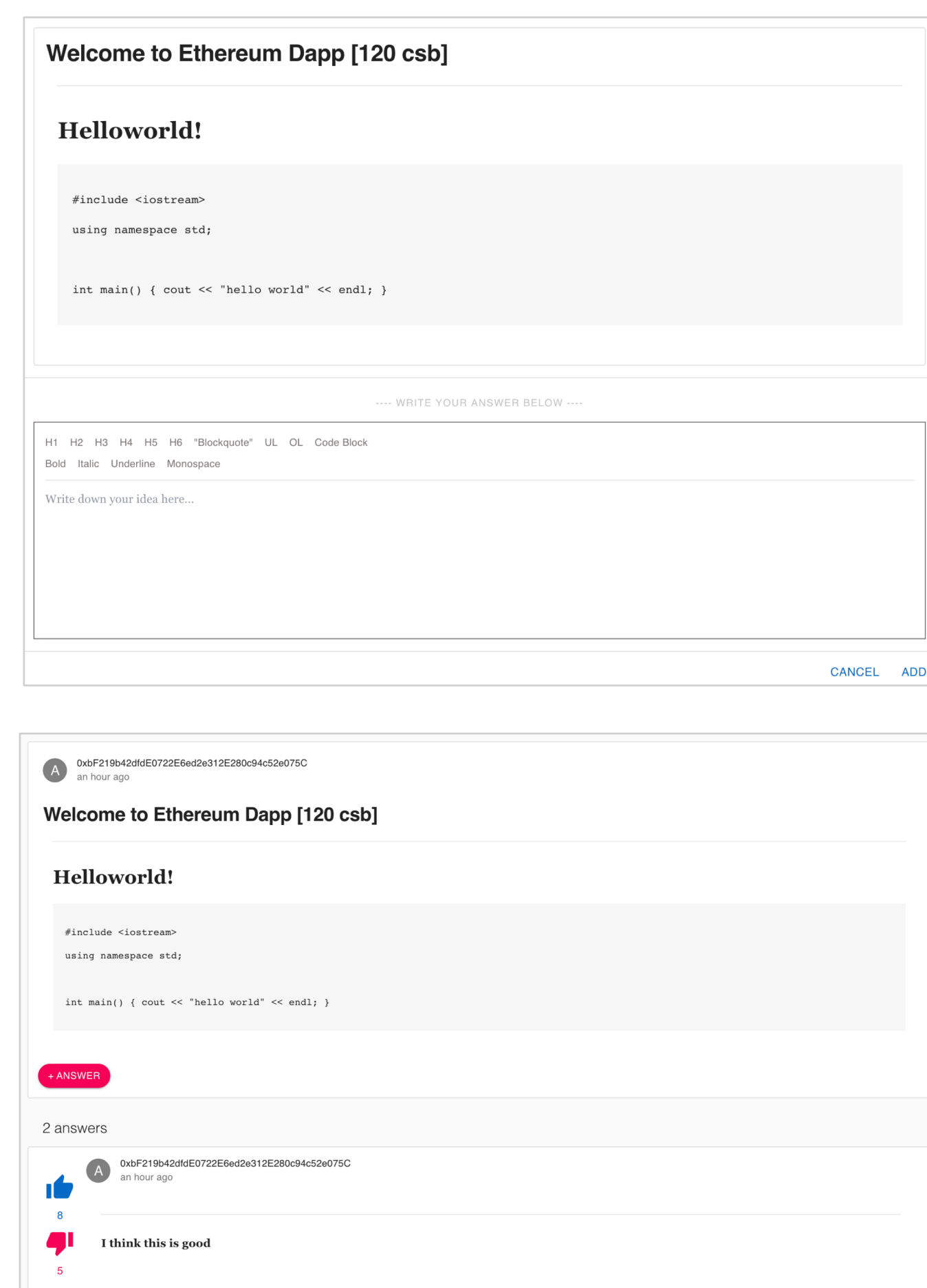
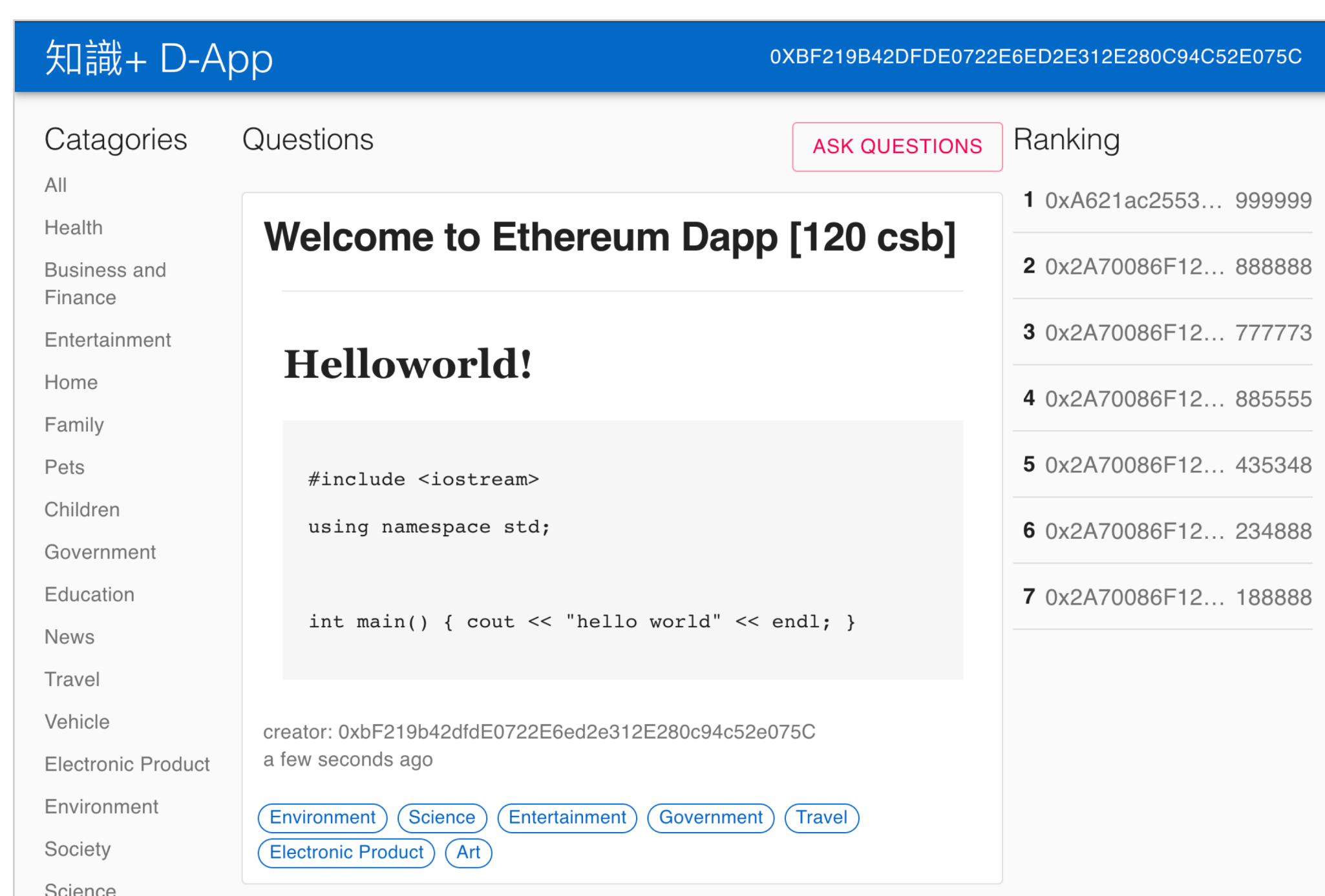
- Front-end: React, web3, Material-UI
- Back-end: Truffle, Ganache, Metamask, Solidity



Features

- Just like stackoverflow, ask any problem you encounter, and get answers from people in the world.
- Questions and answers are written into blockchain and can't be altered, knowledge can be preserved forever
- Implement csb (奇聖幣) tokens and can be exchanged with Ethereum.
- You can set higher bounty for the question to attract people to reply better answer.
- People can upvote or downvote the answers.
- After the question is issued after several blocktime, the system will pay bounty to the best voted answer's provider.
- Questions and answers' layout are beautified by rich text editor.

Demonstration



Link: <https://mortalhappiness.github.io/NMLab2020Fall-Final/>
Source: <https://github.com/MortalHappiness/NMLab2020Fall-Final/>