

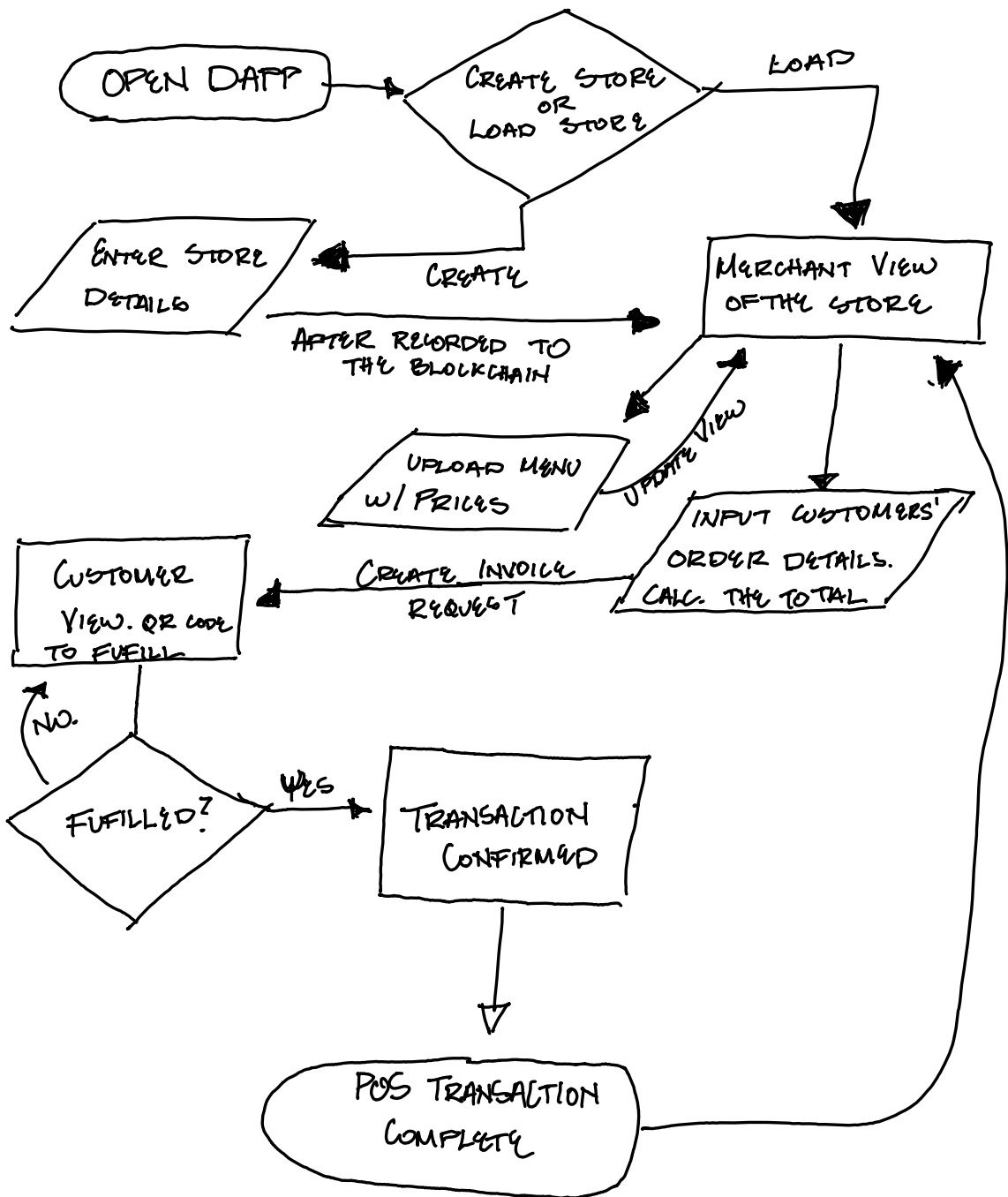
ETH[®] ONLINE
SEPT. 2ND - 28TH
Online

PROJECT IDEA: POINT OF SALES (POS!POS)

A free to use point of sales system, powered by Ethereum. A long time ago, someone dreamt up, "A Peer-to-Peer Electronic Cash System." This became a reality in the form of Bitcoin and the proponents of this new system tried to recruit merchants to abandon the high fees of centralized credit card companies for a low cost crypto alternative.

However, those low cost crypto fees did not hold up during periods of congestion, so the fire behind that campaign died down... But it has not been extinguished. Cryptoeconomics are scaling and Ethereum's smart contract platform, in conjunction with layer two scaling solutions are providing a new path to removing the banker middle man.

During ETHOnline 2022, I will build a free, decentralized alternative to the current Point of Sales options on the market. Free as in no platform fees and open source code!



①

CONNECT WALLET

②

WELCOME TO ETHEREUM'S POINT OF SALES

CREATE STORE

③

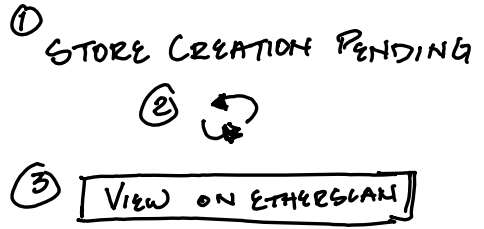
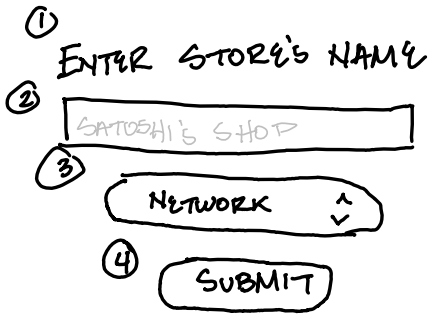
OR

④ LOAD EXISTING:

LOAD STORE'S ADDRESS

This will be the app's landing page.

1. Connect your wallet button
2. Header
3. Create store, contract factory pattern that will make the EOA the store owner
4. Load an existing store, will grab a previously created store's instance.

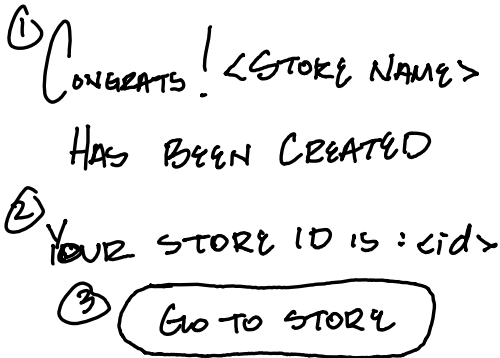


CREATE STORE MODAL

1. Instructions
2. Input field
3. Network selector
4. Create Button

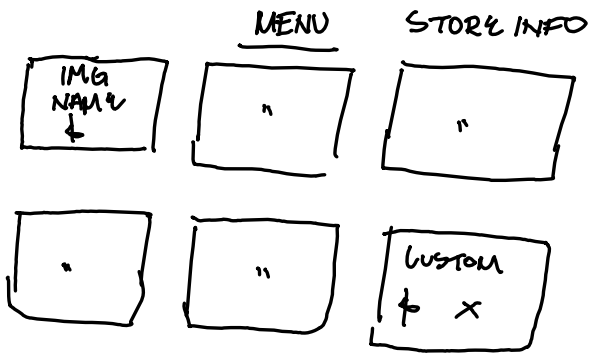
TRANSACTION PENDING

1. Info text
2. Loading feedback
3. Etherscan link to tx



CONFIRMATION MODAL

1. Info. text
2. Store ID number
3. Redirect button



① 0xADDRESS

ITEM 1	↓	X
ITEM 2	↓	X
ITEM 3	↓	X
TAX %		
TOTAL	↓↓↓	

① YOUR TOTAL IS:

XX.XX ETH
SCAN TO COMPLETE



① THANK YOU!
TX COMPLETE

RETURN TO VENDOR

CUSTOMER FULFILLMENT VIEW

1. Order details

2. QR CODE

- EIP-681 encoded

TX COMPLETE

1. Info text

RECEIPT ORDER# XXX

ITEM 1	¢	QNT
ITEM 2	¢	"
ITEM 3	¢	"

TAX %

TOTAL ¢¢¢

RECEIPT PAGE

- Stored on IPFS