



# Now what?

# Users

The background features a collection of white line-art icons on a blue background. These icons include a laptop with a checkmark, a server rack, a graduation cap, a briefcase, and various geometric shapes and lines representing a network or system architecture.



The background features a collection of white line-art icons on a blue background. These icons include a server rack, a graduation cap, a briefcase, a laptop, a tablet with a checkmark, and various circuit-like lines and nodes. The central text is overlaid on this background.

# Are users really the problem?



# The final piece of dapps puzzle

# Major pain points

- The vocabulary
- Reflective communication
- Lack of standardization

# Vocabulary

- **Token**, value or smart contract
- **Asset**, NFT or collectible
- **Wallet**, account, ledger or a private key
- **Maker** or sender, receiver or taker

# Reflective communication

- **What is going on** and what is actually happening?
- Clear and meaningful **messaging** throughout a dapp runtime



# Lack of standardization

- Different design approaches across the ecosystem
- Teams often solve UX challenges independently of one another
- A common UX incentive needed

Let's make dapps

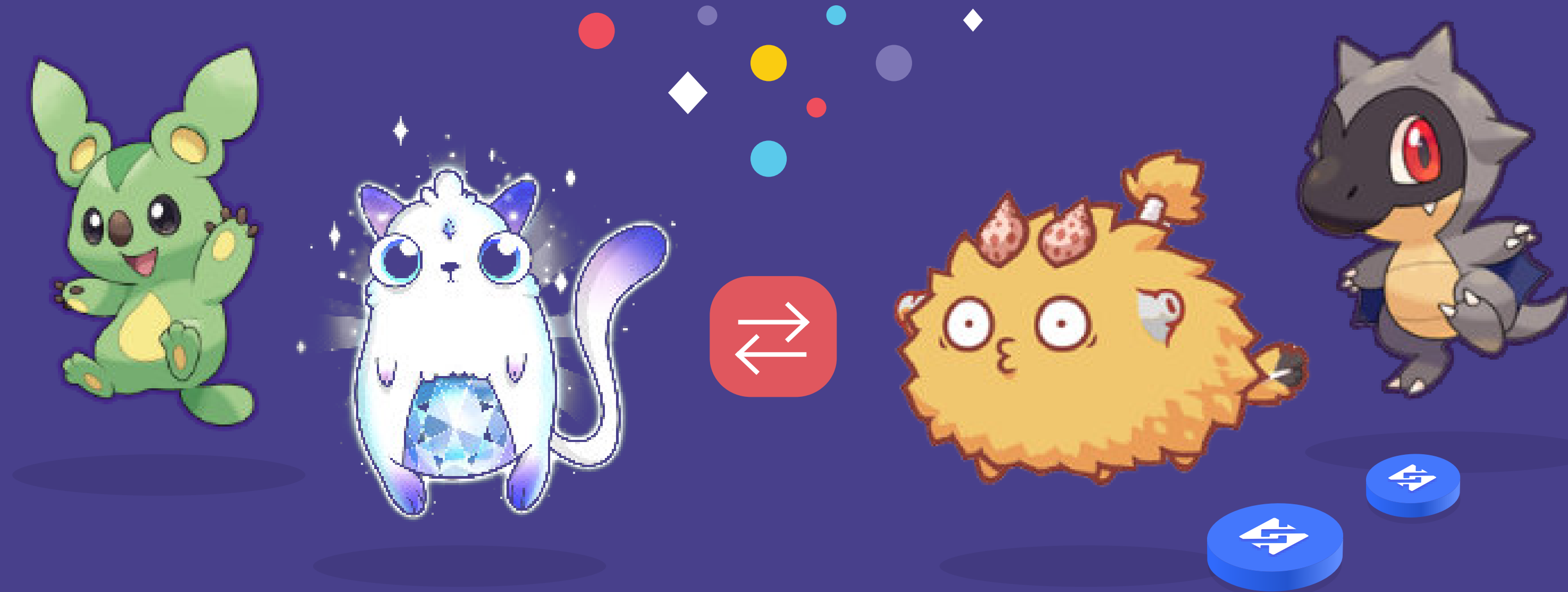
~~great again!~~

at last!



**One more thing**

# swapmarket



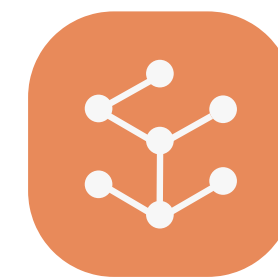
FT/NFT to FT/NFT



Many to many



Custom orders



Fully decentralized



No fees

# The first many to many decentralised exchange

- swap of **multiple** assets at a time
- swap **combo** of assets and value tokens
- group swap among **multiple parties**



**All packed up and done  
in one atomic swap**

```
{
  "makerId": "0xF9196F9f176fd2eF9243E8960817d5FbE63D79aa",
  "takerId": "0x8578497cc89F71fD99537059ED525e0888f8fd59",
  "actions": [
    {
      "kind": 2,
      "senderId": "0xF9196F9f176fd2eF9243E8960817d5FbE63D79aa",
      "receiverId": "0x8578497cc89F71fD99537059ED525e0888f8fd59",
      "ledgerId": "0x06012c8cf97bead5deae237070f9587f8e7a266d",
      "assetId": "1204880"
    }
  ],
  "seed": 1551864785598,
  "expiration": 1551951185598,
  "signature": "2:0x982d83e978d4fa3488f213130ae8c8506...."
}
```

# The stack

- **VueJS**
- **Oxcert Framework** as a VueJS plug-in
- **GitHub** pages for hosting



Let's swap some 🍌

**Thank you!**