

# **ethereum.dvt**

**One decentralized DVT launchpad to rule them all**

**mgarciate#2362 ETHPorto2023**

# What I did?

**Make staking easier with the mess of DVTs being released**

- **Decentralized** ethereum.org
- Added a new module to ethereum.org for **DVT staking** (being a Node Operator)
  1. **Select** DVT protocol
  2. **Install** required software (in the easiest way)
  3. **Stake** your ETH



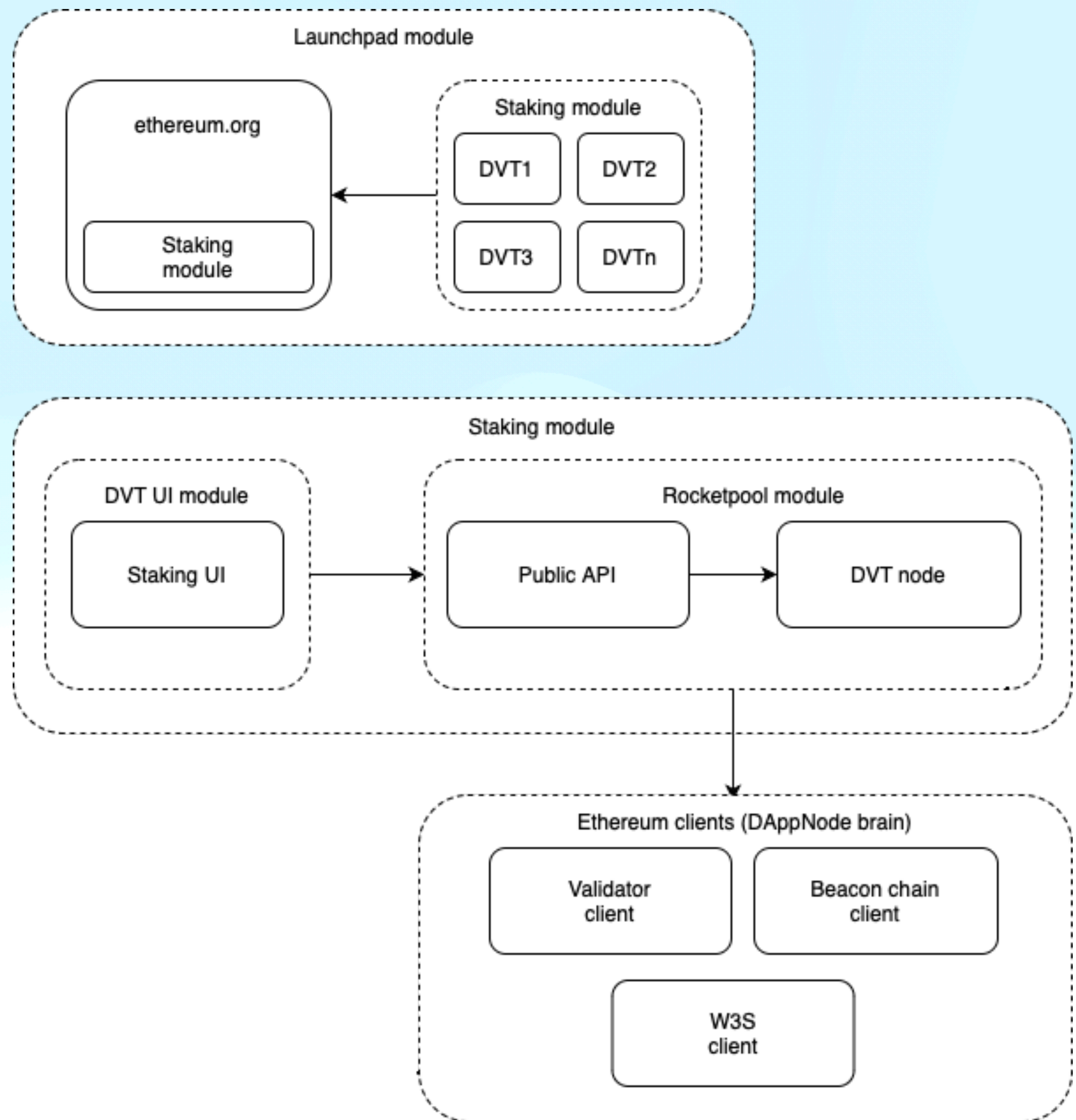
# Why I did it?

**Make staking easier with the mess of DVTs being released**

- Not everyone is an expert running nodes.
- Real **descentralization**
- **Censorship** resistant
- Keep it **private**
- Easier if you get a DVT jockey (withdrawals are just around the corner)

# How I did it?

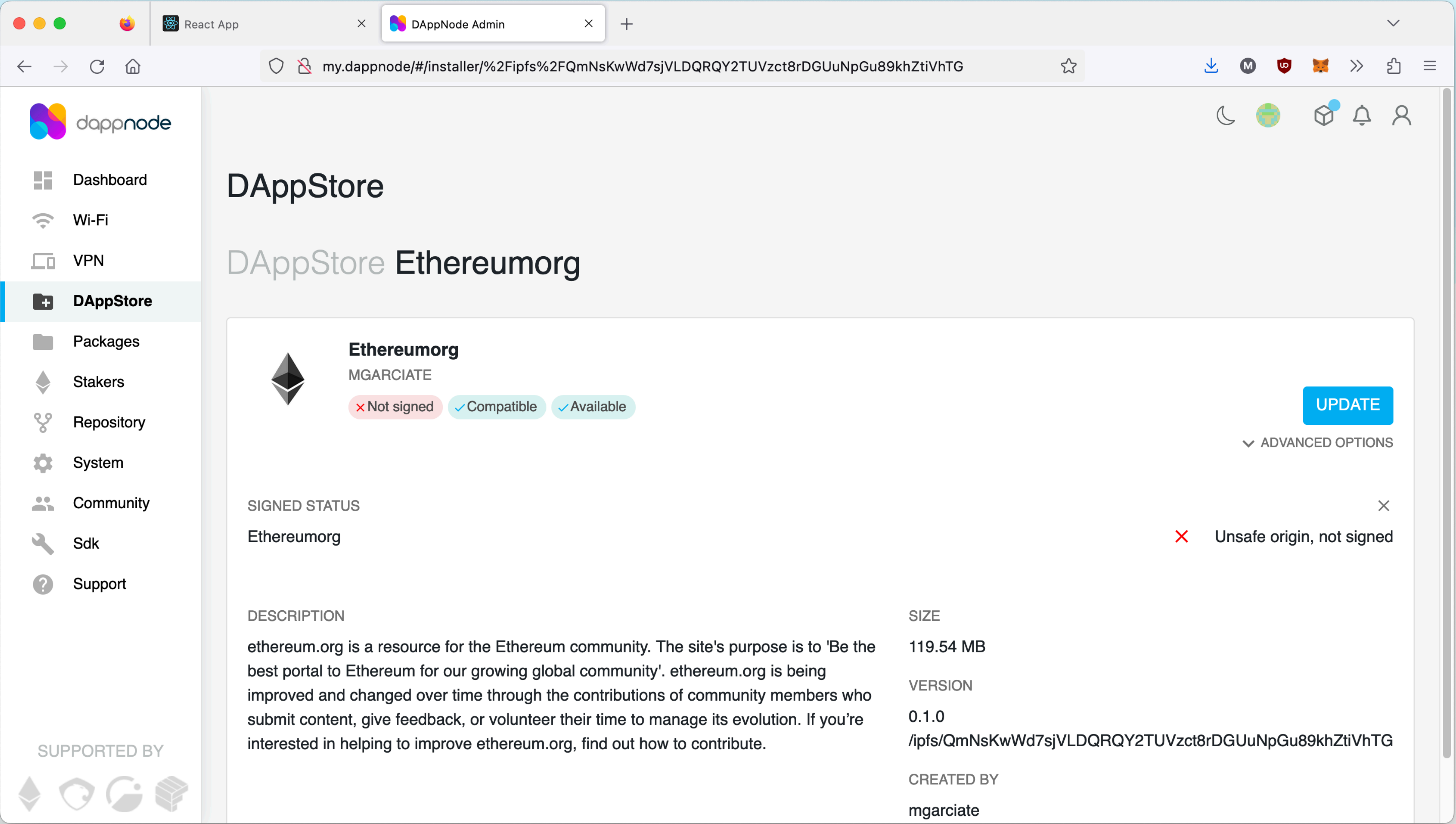
- ethereum.org runs on IPFS
- ethereum.org becomes a DVT launchpad
- Standard DVT node API (implemented by DAppNode packages, running docker, ...)
- Staking and running a node without CLI commands





# How I did it?

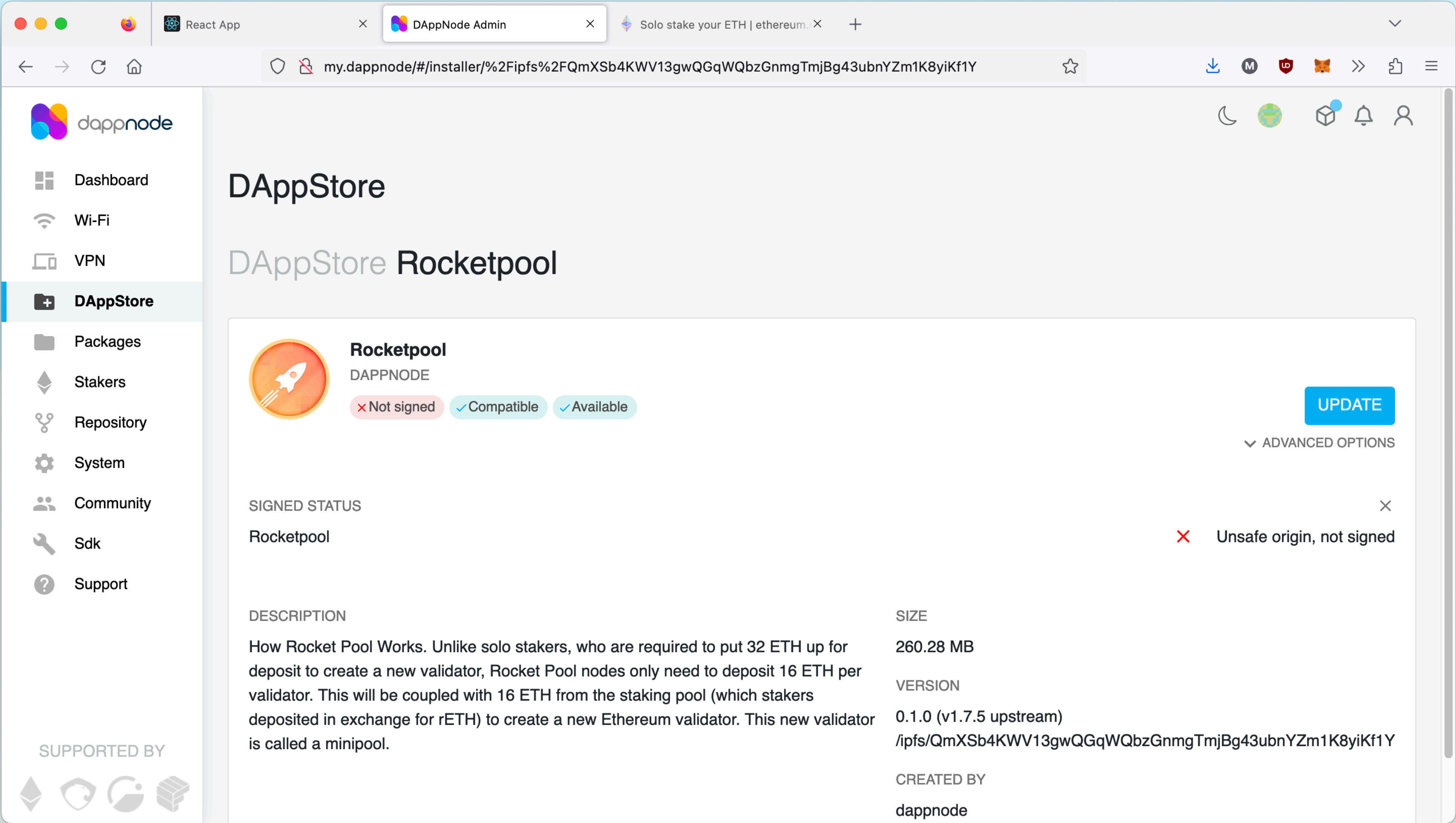
## Package





# How I did it?

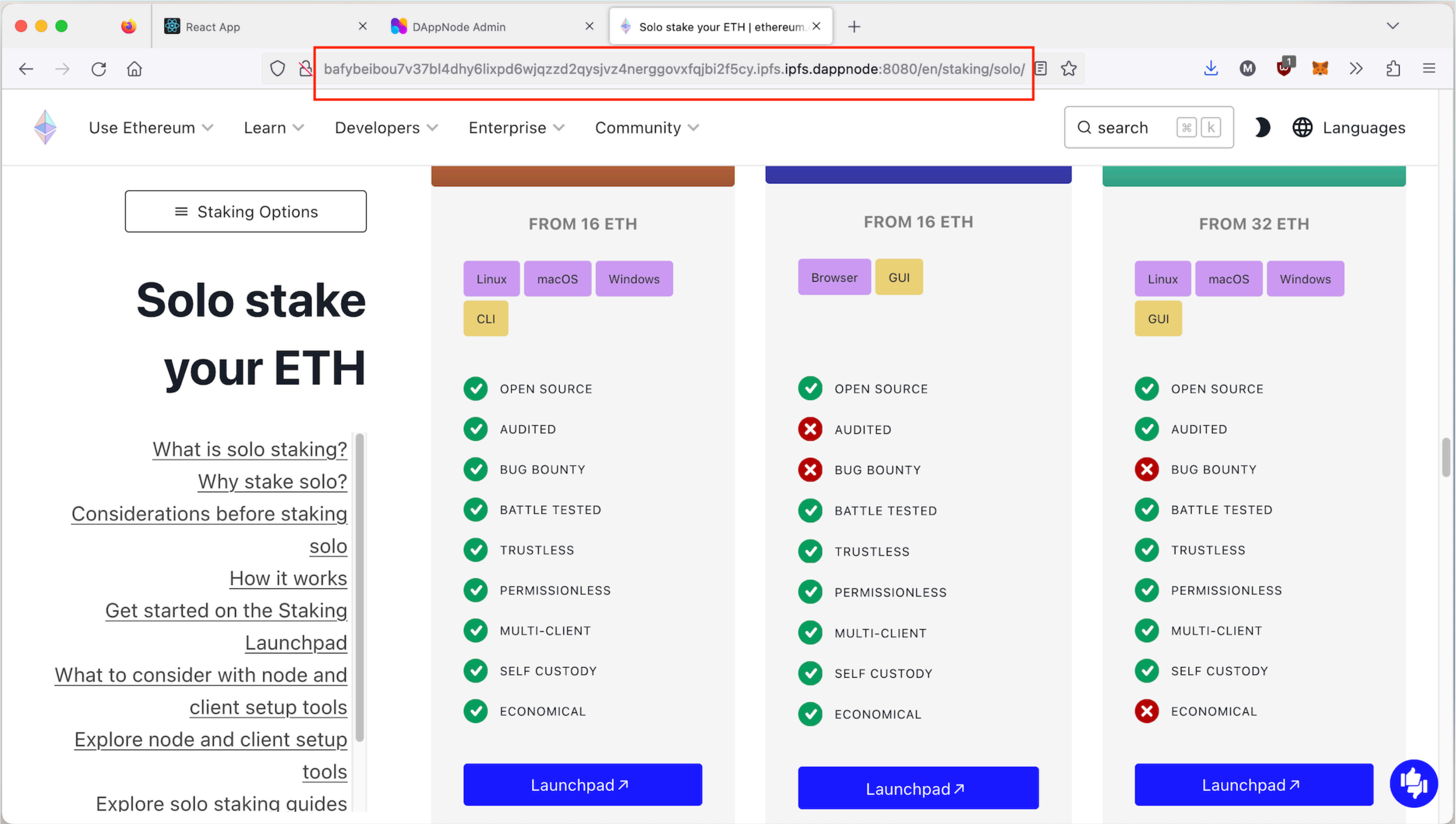
## Package





# How I did it?

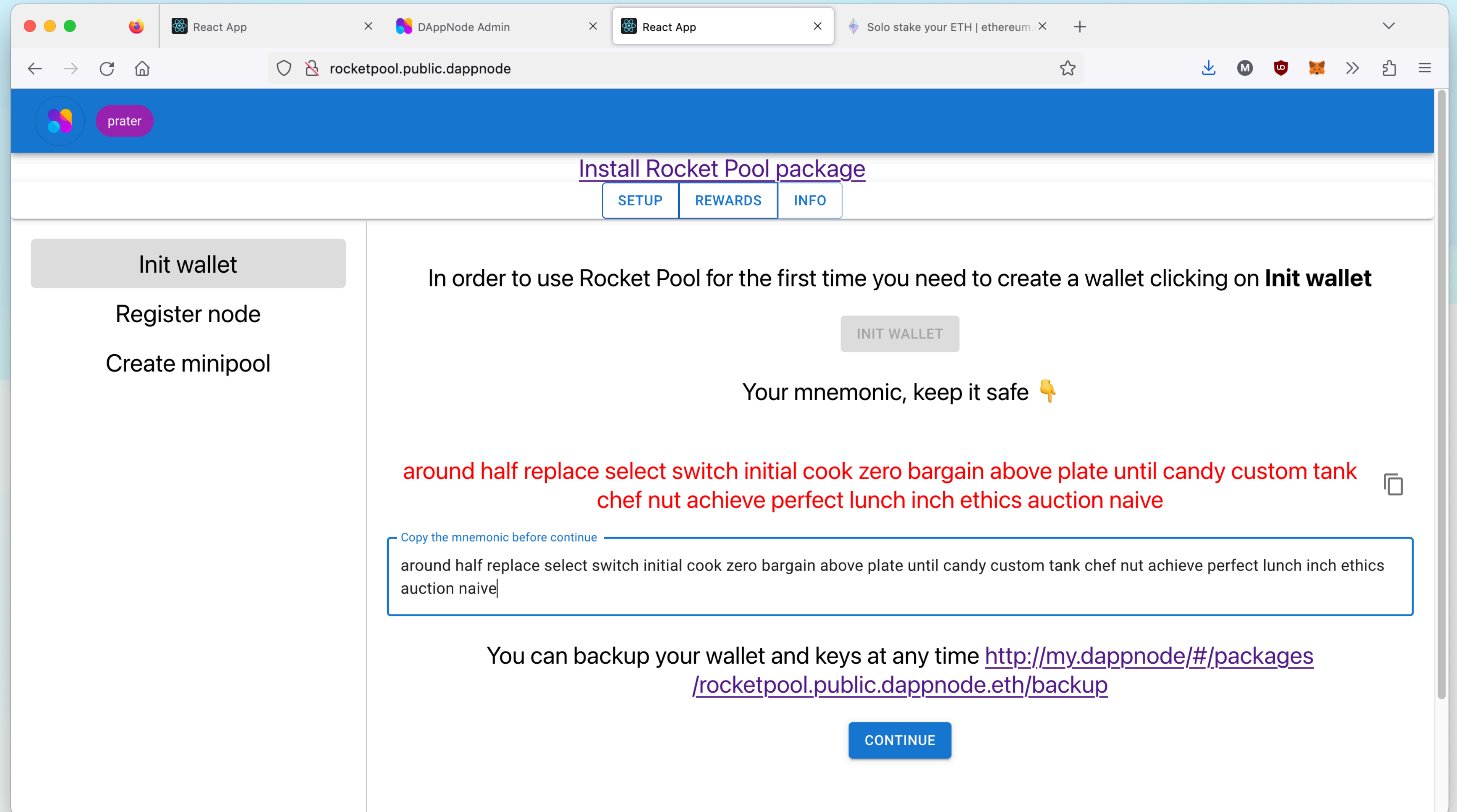
## Web





# How I did it?

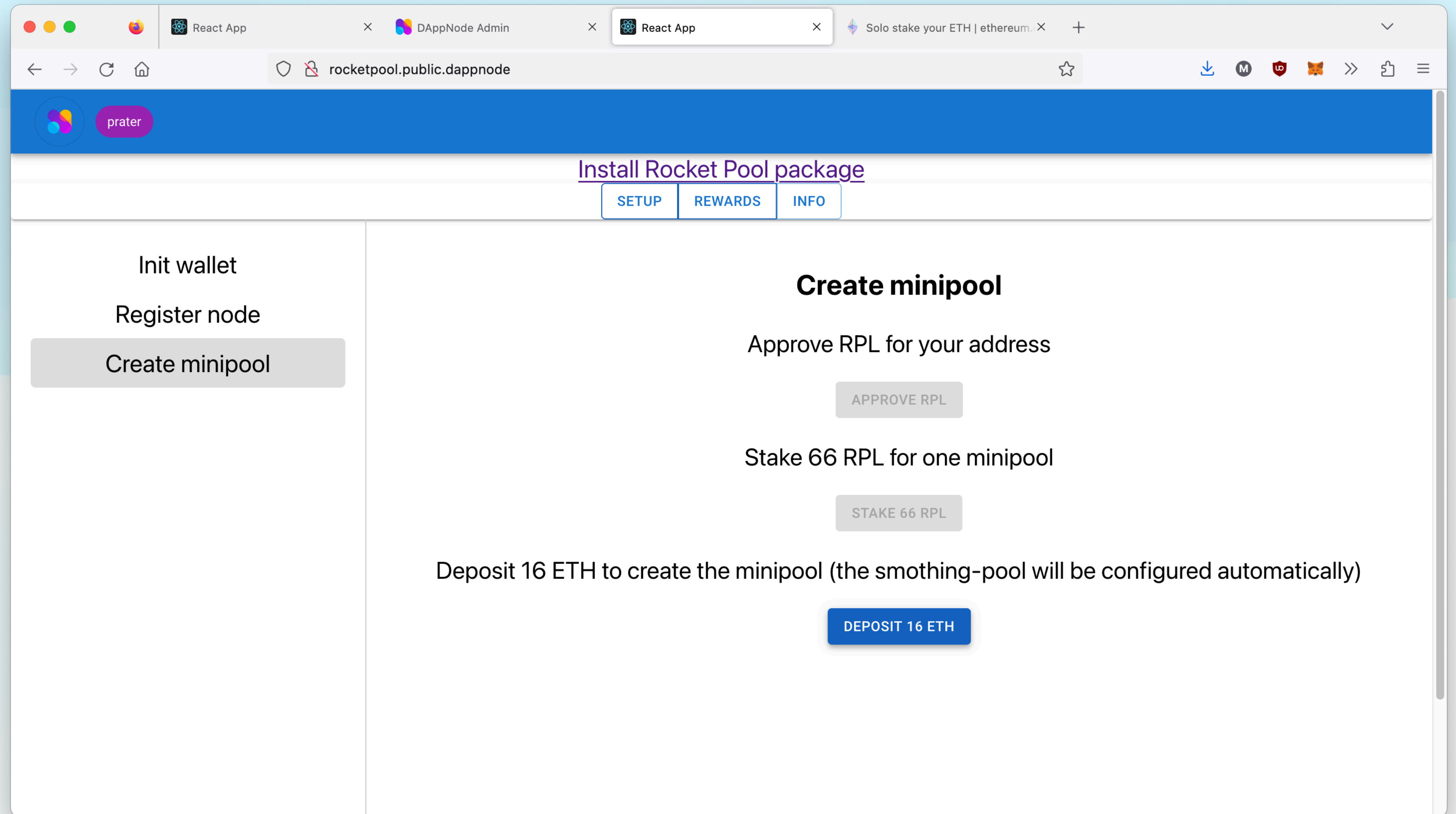
## DVT UI





# How I did it?

## DVT UI



# How I did it?

## Result

React App

DAppNode Admin

Key Manager UI

Solo stake your ETH | ethereum.

brain.web3signer-prater.dappnode

Staking Brainprater

Validators

☐

Public Key

Fee Recipient

Tag

☐

0x812074451bc31cf9858da73bf17056f07d3bfacbeb1d60d2e0a84cdf96130a3220445ff4e92125a697da9d9...

0xa33Ff32C48cc7eE58F8d7329FF9Abe3558aB1204

☐

0x942558214601c82482b34006a579d31564c0c11468f4f855f7fd9dd4c901bba12c607bfcdb2bd76c42907b...

0xa33Ff32C48cc7eE58F8d7329FF9Abe3558aB1204

☐

0x92389a6038f557d025f8924f9451586ad647ddf052063fda0ed233135ddb56432f0d4fb1d3e7029df4a78e...

0xd4E96eF8eee8678dBFf4d535E033Ed1a4F7605b7

☐

0x8eaccddb3ff58d68be44c1302b58d747350ef7e63c6c5fd555d356b8ab41f7cd61bb94f315897558c5d1933...

0xd4E96eF8eee8678dBFf4d535E033Ed1a4F7605b7

1-4 of 4

IMPORT