🟣 Crypton - Launching a decentralized exchanger - commands from the video

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Before doing the steps outlined below, I recommend that you familiarize yourself with the previous part and the addition with the commands to it.

This will bring more clarity to your actions.

Launch of a decentralized exchanger

Installing related tools

Windows

• First you need to install git, for this download the latest version of git from this link and install it.

> *If you had a command line open before, restart it*

At the command prompt, enter to make sure the installation was successful

```
git version
```

• Download and install node.js from this link

• Restart the command line

MacOS

• Most versions of macOS will already have git installed. You can check it with the command

```
git version
```

If you see a git version in the output, go to the next step. If you get any error, install the latest git installer for MacOS from this link and run it.

You can also check if the installation was successful with the command

```
git version
```

- Download and install node.js from this link

Linux

- In most cases, git will already be installed. You can update it or install new ones using the following commands.

Update the package list

```
sudo apt-get update
```

Install git

```
sudo apt-get install git
```

And check if the installation was successful

```
git version
```

- Download and install node.js from this link

Launch of a decentralized exchanger

> *All commands for installing Solana tools, creating a wallet, getting an airdrop and much more can be found in this addition to the previous video.*

- First, move to the Solana working folder, we created it in the last series

```
cd Desktop
cd solana_crypton
```

- Copy the git repository of the decentralized exchange

```
git clone https://github.com/solana-labs/oyster-swap.git
```

- And go to the folder with it

```
cd oyster-swap
```

• Next, we need to set variables to receive commissions from exchanges, for this enter the following commands:

```
set "SWAP_PROGRAM_OWNER_FEE_ADDRESS=YOUR_ADDRESS"
set "SWAP_HOST_FEE_ADDRESS=YOUR_ADDRESS"
```

• With the next three commands, we complete the pre-start before starting the local server.

> *Some commands may take time, be patient*

```
npm install @ craco / craco --save
npm install -g serve
npx browserslist @ latest --update-db
```

• We just need to start the server by entering the command
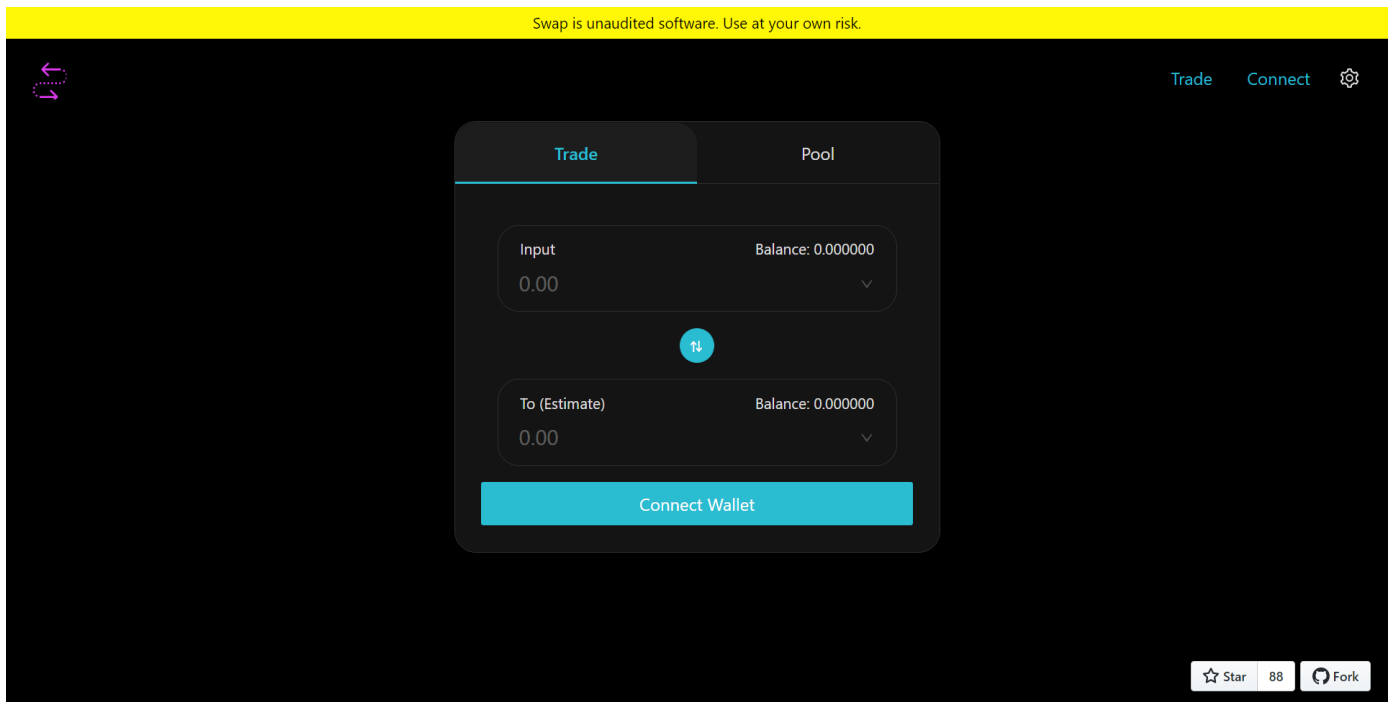
```
npm run build
```

AND

```
serve -s build
```

• The server will be started, now you need to follow the link displayed on the screen in any of your browser.

> *http: // localhost: 5000*

Your self-hosted decentralized exchanger on the Solana blockchain is up and running!

- You can transfer the Solana Mainnet Beta using this command

```
solana config set --url https://api.mainnet-beta.solana.co
```

If you want to dive even deeper, you can check out the detailed Solana documentation.

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