



Wetherapp | OXC, Linux

07.06.2019

Carlos Rangel
1009 McKinney St
Arlington, TX, 76012

Overview

Learn how to quickly build a Javascript app in less than 4 hours to build your own wETH to ETH Conversion App by interfacing directly with the smart contract! Some tools you will use include Meteor and ReactJS

What you'll learn

1. Blockchain
2. Solidity
3. Ethereum
4. Javascript
5. ReactJS

Specifications

Install Meteor framework and have a basic understanding of Solidity and Javascript.

Who is this for?

Slightly experienced dApp developers (or beginner's looking for a challenge)

Setup Guide

Open a command prompt and proceed with the following steps.

I. Install Meteor

```
curl https://install.meteor.com/ | sh
```

II. Create Project Directory (Optional)

```
mkdir Projects && mkdir Projects/wetherapp
```

III. Create Meteor App

```
meteor create wetherapp
```

IV. Install CSS Post Processor / Replace standard-minifier with juliancwirko:postcss

```
meteor remove standard-minifier-css
```

```
meteor add juliancwirko:postcss
```

V. Install Libraries via Meteor

```
meteor add semantic:ui juliancwirko:postcss less jquery ethereum:web3  
kadira:flow-router tracker session
```

VI. Install Meteor npm Libraries

```
meteor npm install --save postcss postcss-load-config react react-dom  
react-mounter semantic-ui-react
```

VII. Run Meteor App

```
meteor
```