

L15 - Ethereum Contracts

Overview

1. Tools we are going to work with
2. The Eth Network
3. 95% of dApps on Eth
4. Cardano a new alternative
5. EIP - Ethereum Improvement Proposal
6. ERC - Ethereum Request for Comment (ERC-20)
7. Replacement for ERC-20 is ERC-777 - we are going to use that.
8. Homework from the contract down.
9. web3.js - how to use a contract from the front end.

The network.

Diagram.

Use an outside test system. RMix

Single Node. Truffle.

Install

Let's go and install truffle and build a simple contract.