

Blockchain

What is Blockchain?

What Problem did it
Solve ?

A Trustworth-System in Trustless World

How ?

Lets take a RIDE

Bitcoin

Why Middle-Men are bad?

Examples

Ethereum Blockchain

Smart Contracts

```
pragma solidity ^0.4.0;

contract SimpleStorage {
    uint storedData;

    function set(uint x) public {
        storedData = x;
    }

    function get() public constant returns (uint) {
        return storedData;
    }
}
```

I.C.O

Initial Coin Offering

Let's Get Technical

Algorithms

P . O . W

Proof of Work

P . O . S

Proof of Stake

	Transaction recording	Transaction finality
Centralized API	~100ms	immediate
Bitcoin	10 minutes	6 blocks (1 hour)
Ethereum	17 seconds	12 blocks (~3.5 minutes)

Blockchain Developer ?

Thanks

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