You can follow along with the code lab at http://bit.ly/2WMpzeg



@peterokwara
Blockchain and IoT Developer at
Radius Labs
github.com/peterokwara

Topics

- Firebase hosting
- EOS
- Accounts on EOS
- Eos-js api
- Demo
- Projects built on EOS
- Resources

Firebase Hosting

- Provides a fast and secure way of hosting your static html, css and js files
- Has features such as
 - Secure ssl connections
 - Fast deployment
 - Fast content delivery

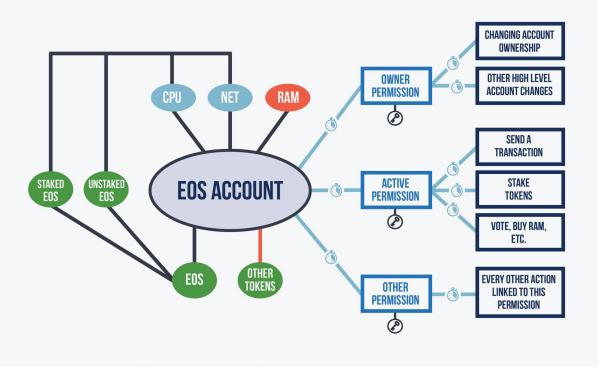


EOSIO is a free and open source blockchain software protocol that provides developers and entrepreneurs with a platform to build, deploy and run high performing blockchain applications

What is an account

- An account is a human readable name stored on the blockchain
- Every EOS account is 12 characters long and contains the characters a-z and 1-5
- An EOS account contains two keys, the active and owner key. The keys can have certain permissions to interact with dapps on the blockchain

EOS ACCOUNTS AND PERMISSIONS VISUALIZED



POSSIBLE TIME DELAY

1 OR MORE KEYS

CPU & NET

TOKENS

PERMISSIONS

ACTIONS

eos-js api

- Api that connects to the EOS blockchain nodes
- Used to do read only functions to the blockchain
- To submit transactions to the blockchain we use eosjs api
- Examples include: getInfo(), getAccount (), getBlock(), getTransaction

You can follow along at http://bit.ly/2WMpzeg

Resources

Radius Labs https://t.me/radiuslabs
Eos Africa Developers
https://t.me/joinchat/Esi1OkPktgcFeJ3Lmlcrqg
Eos Developer Portal https://github.com/eosio/eosis-api
Eosjs Library https://github.com/eosio/eosis-api

Getting started with Firebase

https://firebase.google.com/docs/hosting/quickstart Firebase https://firebase.google.com/