Concept. What is a dApp?

Building not easy task

What a dApp needs?

- cheap platform

- freemium models

- mobile $ web

- no fancy

- account recovery

- confidentiality

- talk to others

- upgradable

- bug recovery

Is this list complete?

What is high performance?

What does the blockchain currently offer?

Expensive to run

Scaling solutions

- off-chain

- sub-domains within or hierarchy of multiple

Solves nothing

Enormous processing power needed

What can EOS do with those issues?

What is EOS?

That’s a fair definition

How does EOS work?

Start with Ethereum

Tough job as apart from basic stuff

Because everything is implemented

This might explain

Furthermore, even if generic solutions emerge

This reminds me

What are we missing here?

#1 Processing Power

Bold claim

Fit landscape

How is going to achieve that

\*First via enormous speed of sequential

\*On top of that parallel processing

Important distinction

To give you a better picture

#2 Built-in governance

\*DPOS in heart

In DPOS block producers are elected

Powered by reputation

\* In EOS block producers do much more

Ability to freeze

Only if unable to recover on its own

Had the DAO

\*Complete governance structure

Generally acts like giant dApp

#3 Infrastructure for dApps

\*Dev need write code for what's unique

Features include

Account recovery

\* Built-in data storage solution

Can works as if deployed on a server

#4 No transaction fees

\* Never consumed, use the sys for free

\* The deal is simple

\* However if you still prefer

The point is you have a choice

#5 Upgradable

\*Publish source code

Intentions conveyed part of consensus

\* Recompile in the future

You can make your app upgradable

#6 Asynchronous Communication

\* Giant email server

Entire communication is asynch

And it just happens

Not only within the same blockchain

If we had multiple then interconnected

Two ways to build

Make your own judgement

Unfortunately prevailing

EOS goes the other way

When I say most successful

BitShares & Steem built by the same

Very different

Steem is most used while just 1%

They still have their deficiencies

Useful features originate

One more interesting thing

Ongoing controversy

What you mean when you say

And how you define the purpose

So what's the purpose

The only rational measure

Let's see if apply this measure to DPOS

Flexible, adapt tough conditions & sur

Because it's easy to replace

Large majority shut-down

Large minority collude

Not perfect but best trade-off

Doesn't cost billions

Largely ignored

Strong points

\*Efficient team with Steem

\*Web Assembly for running

\*Big names interestingly

\*Commitment, where most funds go

Unsurprisingly weak points

\*Has not emerged yet, catch up with

\*Using C++ is the only way

\*Unfortunately true, not forte, this time

\*EOS source code might be a challenge

\*Not live yet

Revisit dApp requirements

Not aware of special features

What sets EOS aside

\*Builds on solutions battle-tested in real-life

When you look at features revolution

\*Ethereum is excellent playing ground

EOS takes notion to the next level

Make the whole thing extremely

\*Very different on a very deep level

Graph shows the conclusion reached

Started, inspired, challenged

Will EOS replace Ethereum?