Making $ without user paying
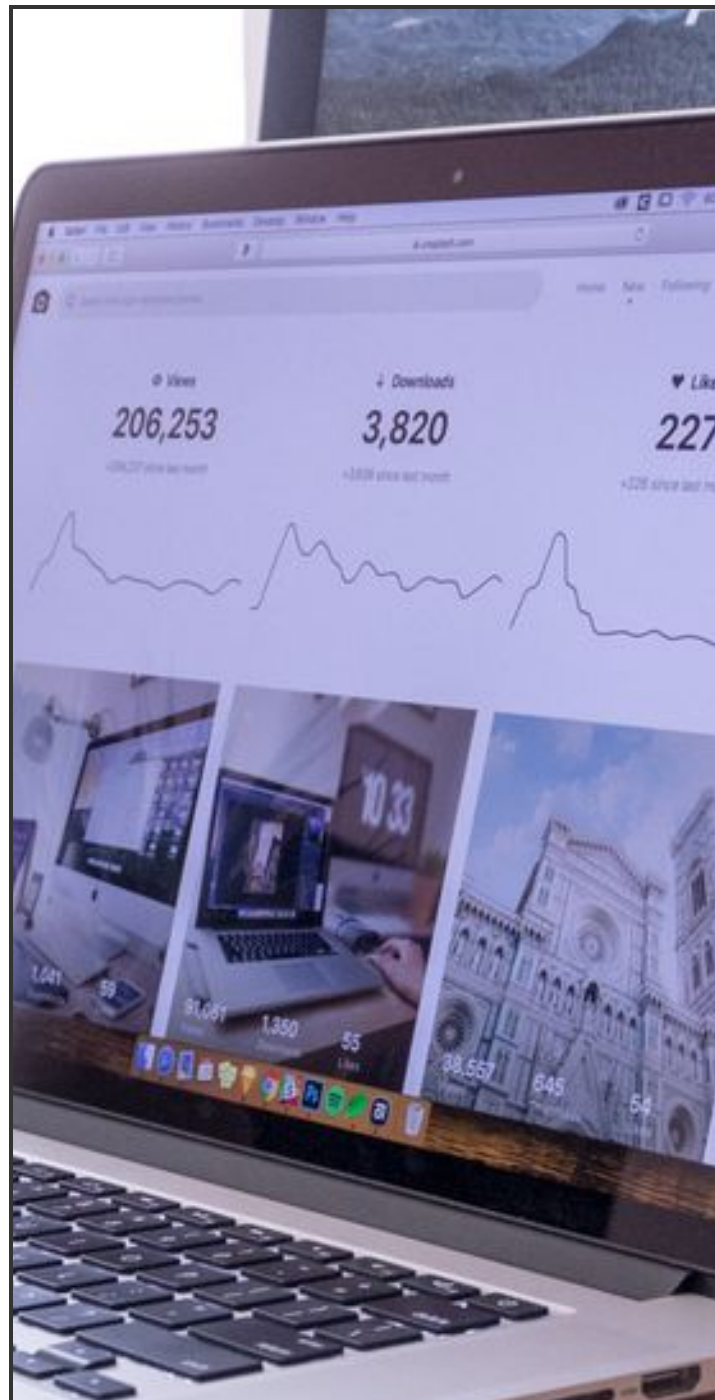
(crypto users version)

By Solomon Wu

You have a website/app, you want to make $ from the user

What if there is a way to generate additional revenue besides ad

Better yet,
Users doesn't have to pay!
Wait. What!

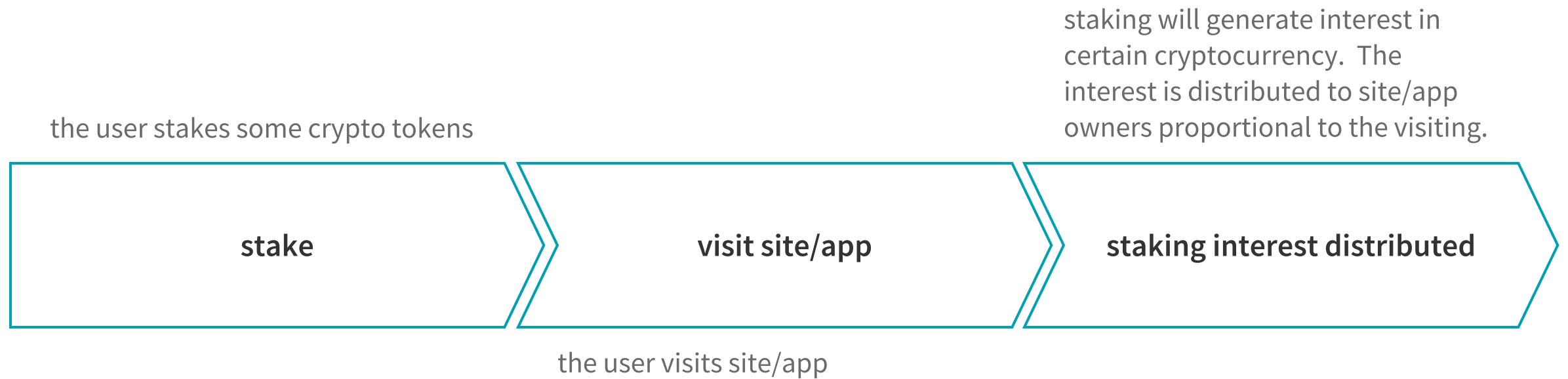Moreover, the solution helps you

**Prevent spam
and DDOS**

How?

The user needs to stake a certain amount. The staking reward generated is delegated to the site/app or content provider.

Step by step explanation

the user stakes some crypto tokens

staking will generate interest in certain cryptocurrency. The interest is distributed to site/app owners proportional to the visiting.

stake	visit site/app	staking interest distributed

the user visits site/app

DDOS and spam protection

Users can access resources proportional to staking.

DDOS and spam become very expensive.

Even though access one resource may be very cheap, accessing a ton of resources add up very quickly.

They will need a tremendous amount of staking to do large scale spam or DDOS attack

Benefits

Why should site owner use this?

- new revenue stream

- low friction, transparent to user

  as you know, payment is a high friction action

- does not clutter up page like ad

- avoid risk of user losing money due to credit card getting stolen or becoming victim of identity theft

- does not interfere with ad, payment, membership, or other way of generating revenues

- global (unlike payment)

  payment are often country-specific. ad are often regional.

- this gives the native tokens to site/app owners. not a new made-up erc20 tokens

Why should users use this?

- **users gain access to exclusive contents and features without paying**

- **people with low stake are not getting staking benefit anyway without this scheme**

  So they are not losing anything.

  Usually there is only one winner per block for staking reward. Chances of winning staking reward is proportional to stake amount. Normal users do not have a chance of winning stake reward anyway.

Why should crypto owners adopt this?

- **The real killer app**

- **Staking reduces circulation => increase price**

  supply decrease => price increase

- **More usage and utility on the network => increase price**

- **Makes crypto an integral, inseparable part of the tech ecosystem and infrastructure**

  ties the entire tech community with crypto community

Win-Win-Win
(site owner, user, crypto owner)

Proof-of-Access

Proof-of-access v0.1

every visit is signed by the user as proof.

url	time	challenge phrase	signature (url + time + challenge phrase)
site1	2018-01-01 00:00:00.000	(random phrase)	xxxxxxx
site1	2018-01-02 00:00:00.000	lkq28Wj2O7	xxxxxxx
site1	2018-01-03 00:00:00.000	qiu98Qt87Hfg	xxxxxxx

Proof-of-access v0.2

every visit is signed by the user as proof.

address eg. an unique address. 1 resource can have multiple address.	time	challenge phrase	signature (url + time + challenge phrase)
0x3iojw8hSDkl9o3jkqH32yrh2	2018-01-01 00:00:00.000	(random phrase)	xxxxxxx
0x3iojw8hSDkl9o3jkqH32yrh2	2018-01-02 00:00:00.000	lkq28Wj2O7	xxxxxxx
0x3iojw8hSDkl9o3jkqH32yrh2	2018-01-03 00:00:00.000	qiu98Qt87Hfg	xxxxxxx

Final thoughts

To Crypto People

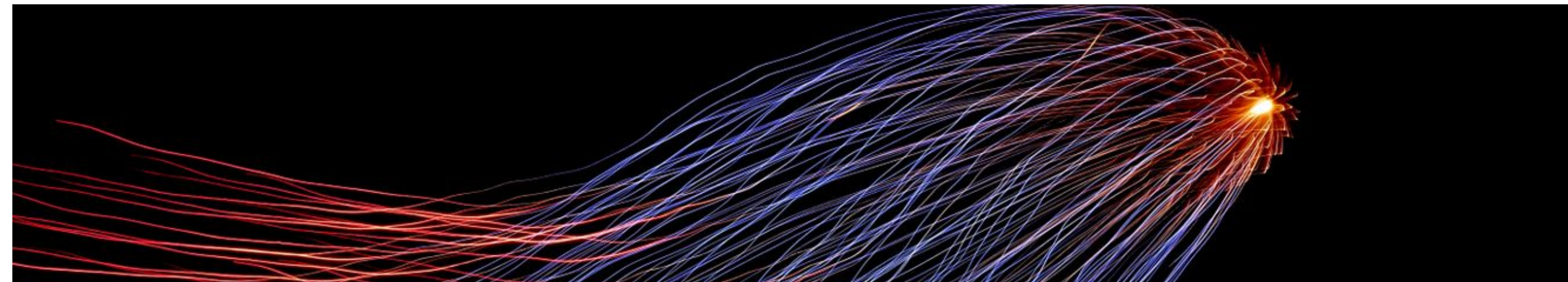For years, we have been shouting to make crypto mainstream

This is the chance to put crypto way beyond main stream

Put money where our mouth is

Also make ourself richer in the process

We want to get the network utilized well

This really is the

Killer App

for crypto

Any Questions?
Brought to you by Solomon Wu

End