

## DevCon V

Janus Platform

4C4D14

Solange Gueiros Osaka – oct/2019

4cadia foundation - focused in Decentralized Finance web 3.0 projects.
One of the projects is Janus Platform.

### Solange Gueiros

- ▶ São Paulo Brazil
- ▶ Blockchain Leader at 4Cadia
- ▶ Instructor at Blockchain Academy
- ▶ Teacher at MBA Blockchain course in FIAP

# Janus Platform is a Blockchain system

Tools to publish, store and explore the Web 3.0

### IPFS - WHY and HOW

#### **INTEGRATION**

In our experience, to integrate the project to IPFS was easy and viable as the Docs were very helpful

#### **DOCUMENTATION**

After analyzing some similar technologies we found IPFS Documentation the most complete and trustable



#### HOST

IPFS was used as a Web Server making it possible to distribute our DAPPs as well

### DECENTRALIZED

We were looking for a total decentralized and distributed technology as long as a trustable network with some applications already being used

#### FILE STORAGE

We managed to use IPFS as a File Storage for any kind of web application

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## Indexer

### **Ethereum Smart Contracts**



JANUSNDXR



Janus web app

## JANUSNDXR (CLI)

- ▶It is a Command Line Interface (CLI)
- Focused on the technical users
- Make the process of deploy fast and easy using the terminal

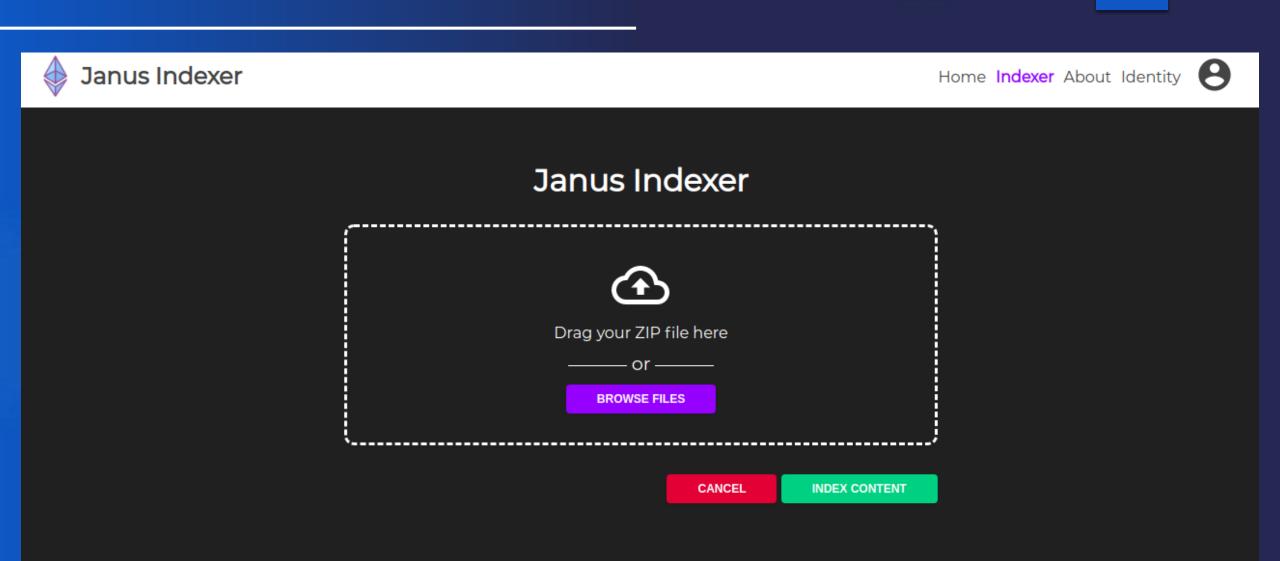
### JANUSNDXR - CLI

```
Usage: index [options]
Janus CLI - Web3 Indexer
Options:
 -V, --version
               output the version number
 -C, --content <item> Content to be indexed
 -T, --type <item> Content type, must be "hash", "file" or "folder"
 -A, --address <item> Your ETH adress
 -h, --help
                       output usage information
```

## Janus indexer (web app)

- ▶ dAPP
- ▶ Easy to upload and index Web 3.0 content
- Communicate directly with the blockchain
- ▶ No command lines or technical knowledgement
- ►Intuitive
- ► Friendly interface

## Janus indexer





## Janus Searcher

### Janus Searcher

- Explore the Web 3.0
- ► Search keywords
- Find all pages indexed
- ▶ User friendly



### Janus Search

Type something to search...

Q

### Janus Searcher



## 4C4D14

COM1NG SOON

L3T'S BU1LD THE D3CENTR4L1ZED FUTUR3

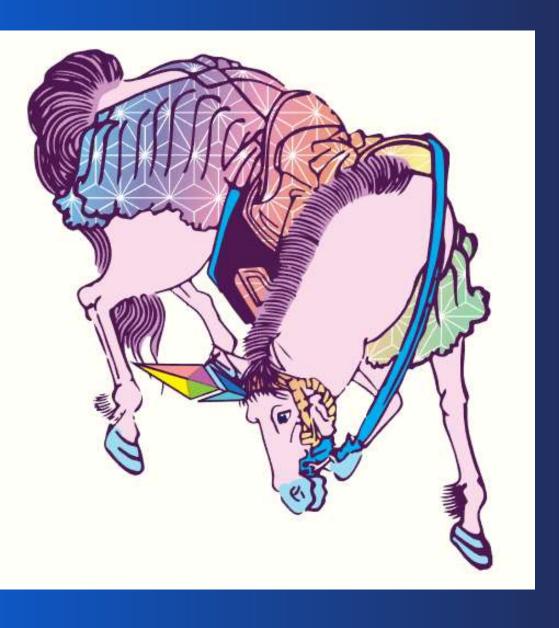
example@domain.com

## 4C4D14 Mail list



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どうもありがとう! Dōmo arigatō! Thank you

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