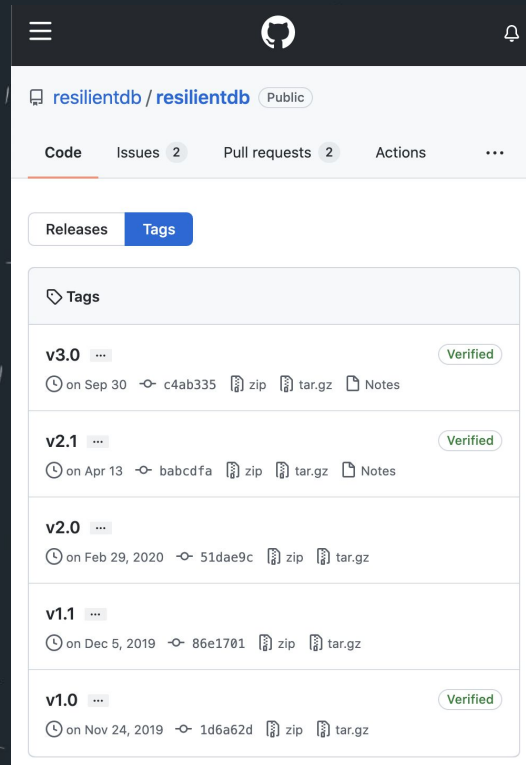# Tag Immutability

Guaranteeing immutability of version control system tags using blockchain

Group 4: Anusha Kulkarni, Ashwitha Kassetty, Parichaya Chatterji, Preethi Muruganandam, Vasudha Jha
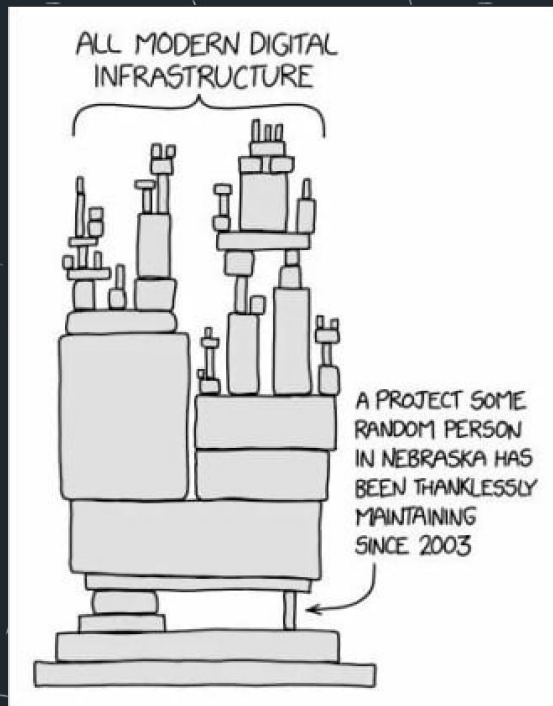
What are tags?

Why make tags immutable?

https://xkcd.com/2347

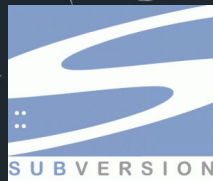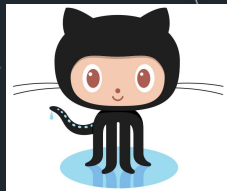# Why make tags immutable?

Why make tags immutable?
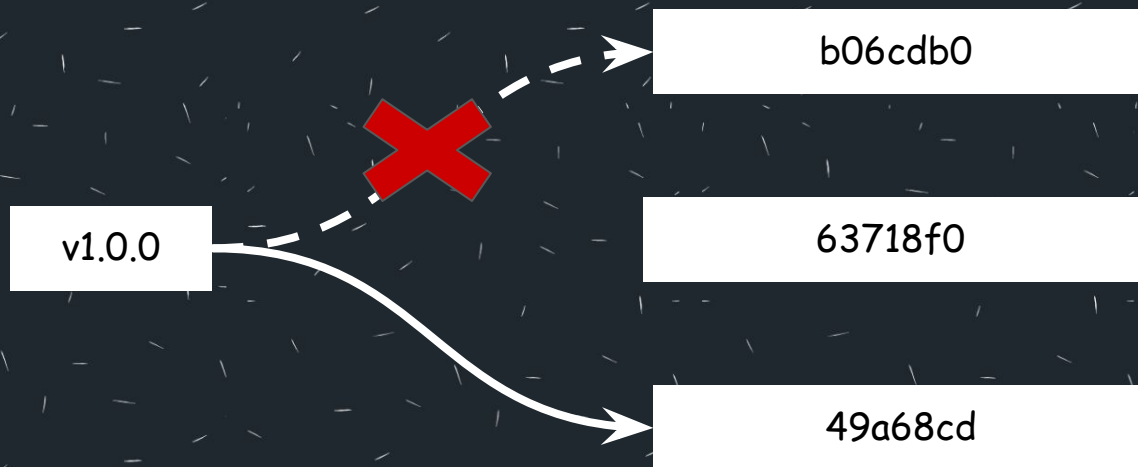
Our Solution

Our Solution

Blockchain + Smart Contracts

Our Solution

RESTful APIs

Blockchain + Smart Contracts

Our Solution

RESTful APIs

Blockchain + Smart Contracts

Our Solution

React

GitHub

Node.js APIs

Ethereum Smart Contracts
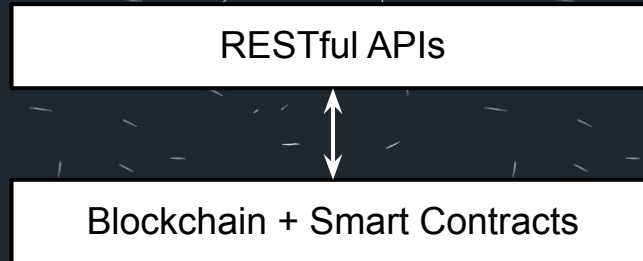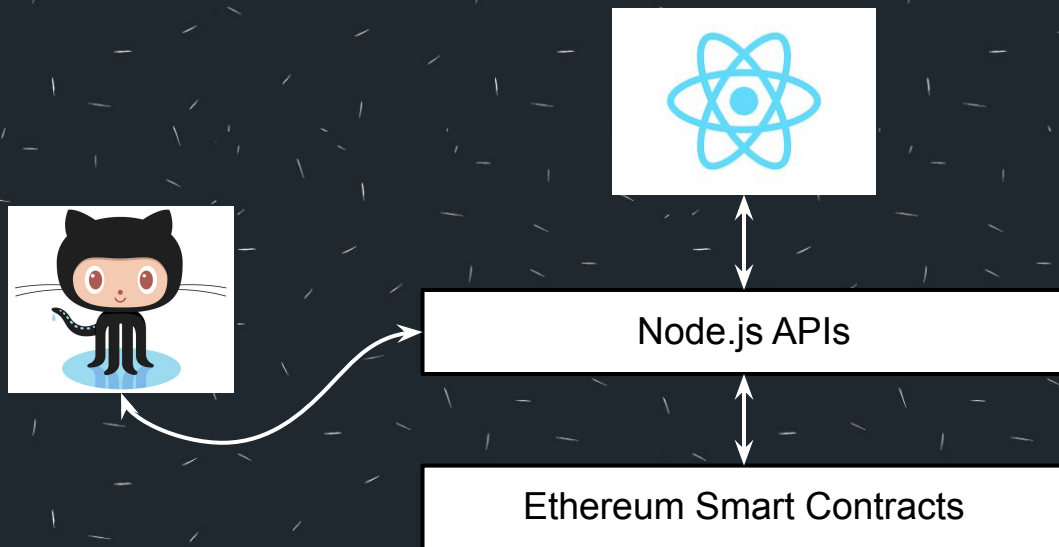
Demo

Q&A

Links

- Documentation: https://github.com/Immutable-Tag/docs

- Get the code: https://github.com/Immutable-Tag

- This presentation:

  https://github.com/Immutable-Tag/docs/blob/main/Tag_Immutability.pdf

Thank You!