



Hackathon Pitch



@strandgeek

About MintPlant

MintPlant is a decentralized platform that aims to contribute to reforestation since deforestation has grown rapidly in recent times.

In MintPlant anyone can plant a tree anywhere in the world and mint as an NFT that has important metadata like tree species and its location using latitude and longitude.

MintPlant

mintplant.co

0XBCA...1526
Rinkeby

PLANT & MINT

A world map interface from Google Maps showing the distribution of a plant species. The map is centered on the Atlantic Ocean, with North and South America on the left and Europe, Africa, and Asia on the right. Green tree icons mark the following locations: United States (Missouri), Mexico (Guadalajara), Guatemala, Brazil (Rio de Janeiro), Argentina (Buenos Aires), Italy (Florence), Ethiopia (Addis Ababa), Kenya (Nairobi), Zimbabwe (Harare), and China (Guangzhou). The map includes labels for major countries, oceans, and seas. A Google logo is in the bottom left, and keyboard shortcuts, map data, and terms of use are in the bottom right.

Google

Keyboard shortcuts | Map data ©2022 Google, INEGI | Terms of Use



Sustainable Blockchain Summit

VIRTUAL HACKATHON

Jun 23 - Jul 18, 2022



Filecoin



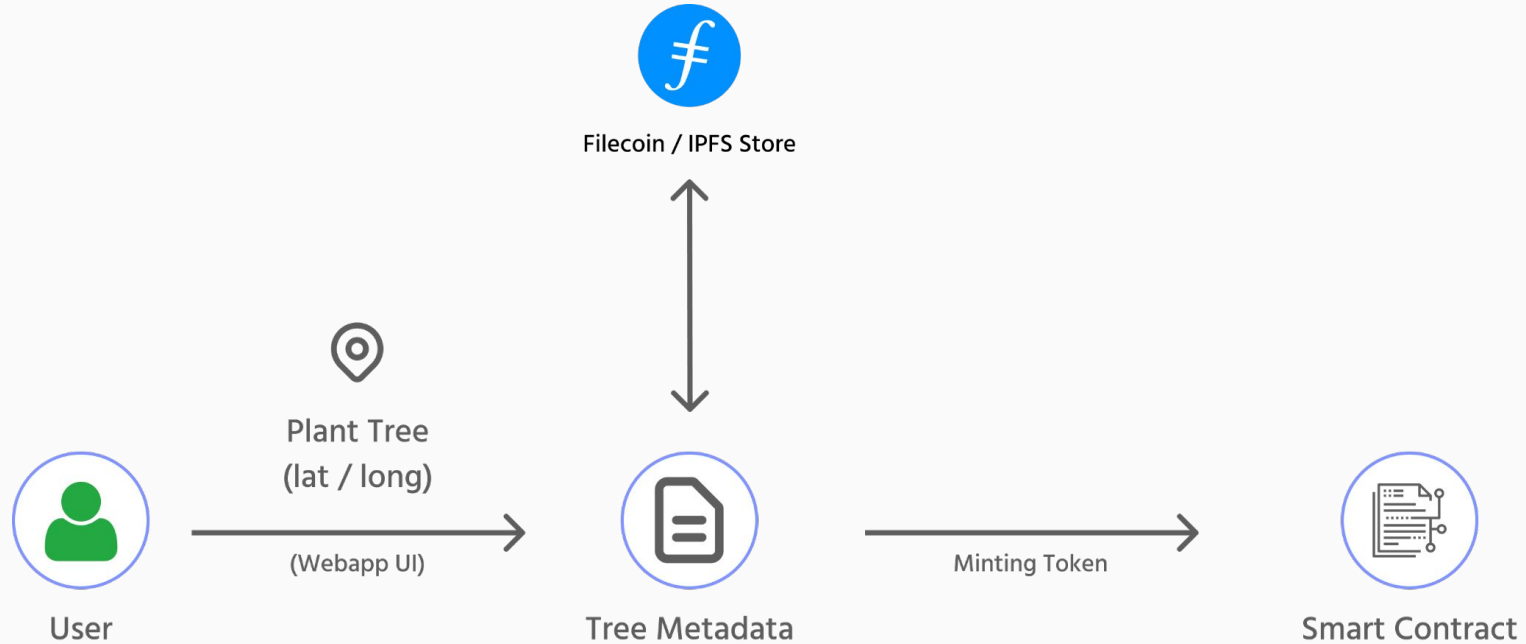
Protocol Labs



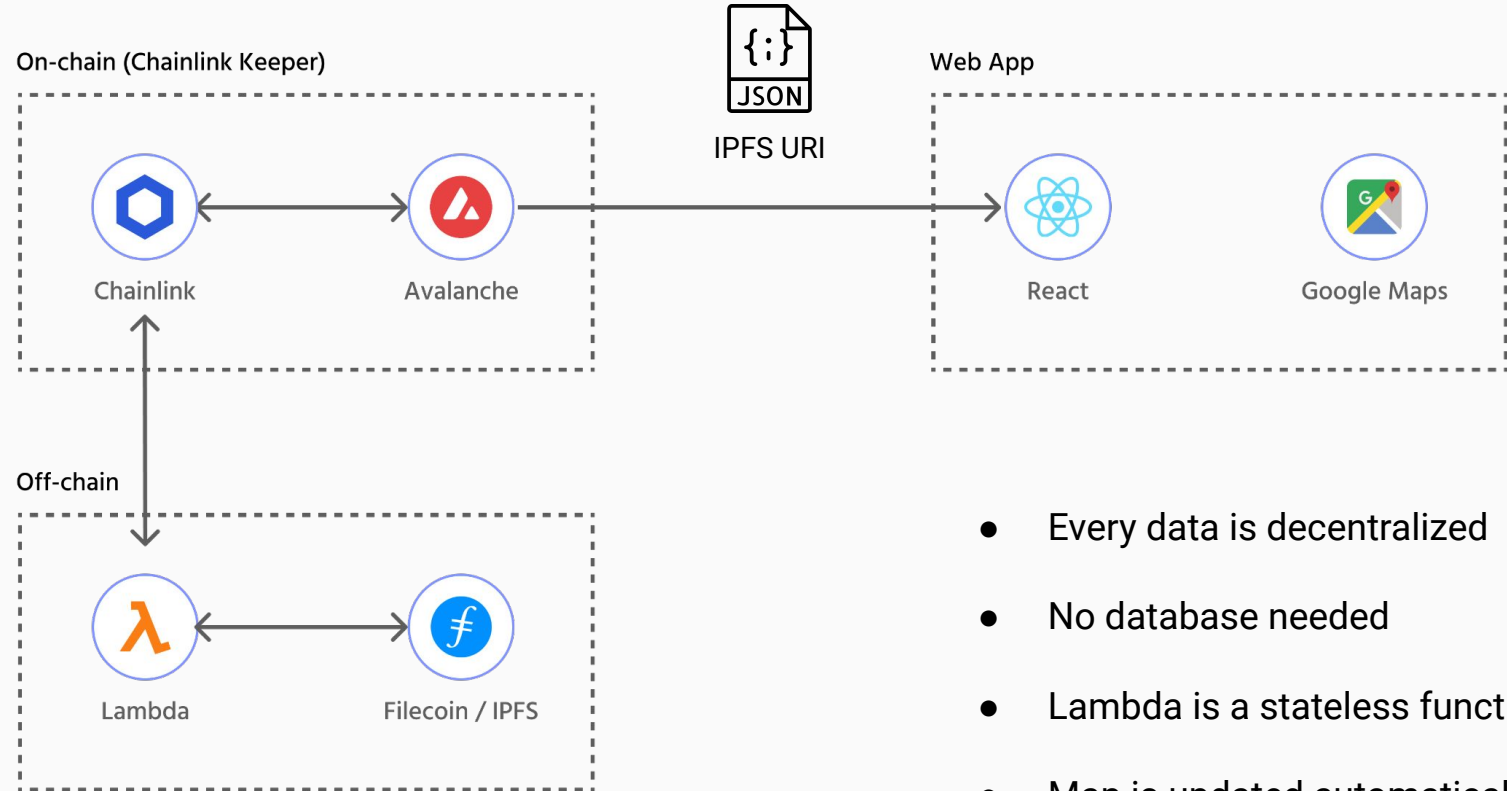
GITCOIN

Architecture

Minting a Token



Updating Map Points



- Every data is decentralized
- No database needed
- Lambda is a stateless function
- Map is updated automatically

App Demo

Next Steps

- Marker Clustering
- Launch on Avalanche Mainnet (Currently running on Rinkeby)
- Generate reports about the planted trees and the community impact



Thanks!



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