CryptoWood

An NFT based streaming platform allowing both creators and consumers to earn.

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What is CryptoWood

For creators

A streaming platform that facilitates **True Price Discovery.**

E.g. SquidGame was sold to netflix for approx $30mn while Netflix has earned more than $900mn from it. Clearly creators need a mechanism to allow "True Price Discovery".

At cryptowood, creator will release access to it's content in a phased manner allowing for Demand to drive prices for high-quality content and hence add to the earnings of the creator.

For Consumers

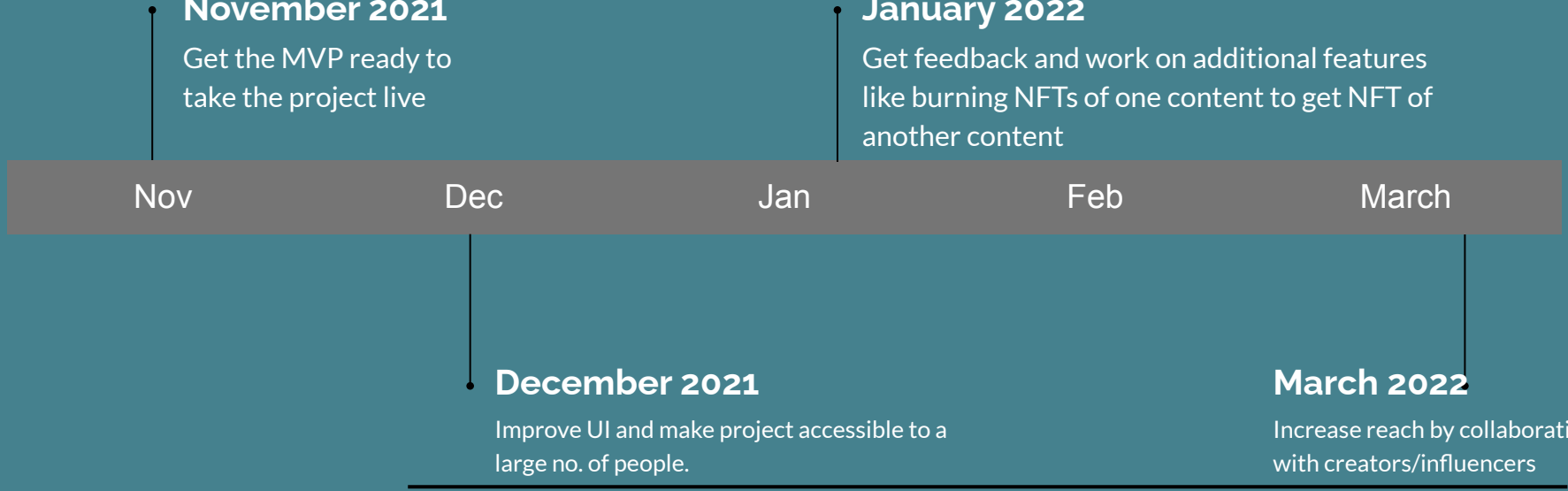
A streaming platform that allows **Watch and Earn.**

Now even consuming content can become a source of income. Users who are able to discover high-quality content in its infancy can buy-and-hold that NFT and later sell it as prices increase when demand picks up.

In some sense they will not only be able to invest in the creator but also the content itself. As the content grows in demand (since there is a fixed amount of access-tokens available) they can sell it for a higher price in the marketplace

Way Forward (*6 Months Plan*)

We now have a very strong understanding of the ChainLink ecosystem of oracles and its potential use cases. Our MVP is ready and in following months we plan to ramp up development to work on a more stable, user-friendly platform and collaborate with influencers/creators to maximize our reach.



Project Demo

Here are a few slides to explain how our platform works.

An NFT based streaming service

Become Consumer Trade Tokens

Link to our MarketPlace

Link to Consumer's Page

Connect with Metamask

Step-1
Creator must first connect their MetaMask wallet

Upload your content

Title:

Content Link:

Thumbnail Link:

Total token to issue

Price for each token

List My Content

Step-2
Details required for listing content on our platform

Creator's Page: Any creator can create NFTs corresponding to their content and list it on our platform.

An NFT based streaming service

Link to Creator's Page

Become Creator

Approve Market

Trade Tokens

Link to our MarketPlace

User must approve Marketplace to place sell order

Connect with Metamask

Select a content to Watch/Trade

Users will be directed to mintgate link

Raat Akeli Hai

Watch | Buy Token | Sell Token

Raat Akeli

Watch | Buy Token | Sell Token

CONTENT 3

Watch | Buy Token | Sell Token

Users can place buy/sell orders directly from here

Consumer's Page: Any user can **Watch Content**(*after buying the NFT*) or **BUY/SELL** content's NFT

CONSUMER

User Journey on Consumer Page

Browse through listed content to find something worth watching

→

- Checkout Trailer
- Checkout Creator's past content stats (price history etc)

Buy content-NFT and watch the specific content

Burn content-NFTs

- Combine 5 old content-NFTs and burn them to get a creator-NFT

- Creators can choose to do special performances, on-demand shows for users that have creator-NFTs

- Creators, as they gain popularity, can start selling their creator-NFTs as well

Future Work

What consumers can do with their NFT

Watch content and flip NFT on the exchange

Watch content and decide to keep the NFT for long-term possibly earning if the content-demand increases

Burn content-NFTs to generate creator-NFT

Future Work

Link to Creator's Page

An NFT based streaming service

Become Creator Become Consumer

Users must do a one-time approval to allow the marketplace to sell their NFTs

Link to our MarketPlace

Connect with Metamask Approve Market

Get Tokens from Marketplace

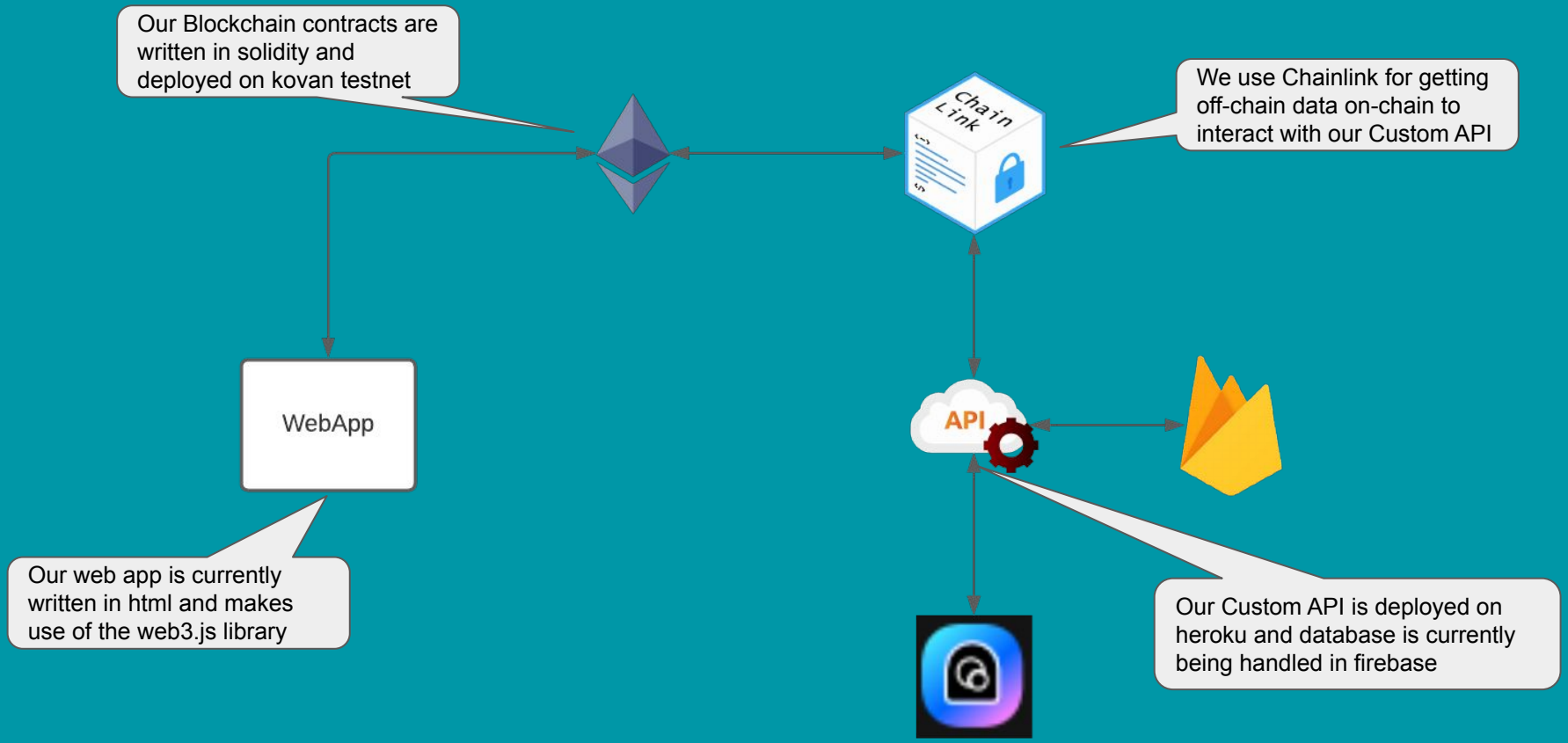
Token ID	Cotent Title	Lowest Price	Buy	Sell
18	Raat Akeli Hai	300 WETH	Buy	Sell
17	Raat Akeli	300 WETH	Buy	Sell
---	---	---	Buy	Sell

TokenID : acts as a unique identifier of the content

Users can choose to buy/sell their NFTs in the marketplace

MarketPlace_Page: User can trade NFTs (and effectively their access to a content)

Technical Architecture



Thank You