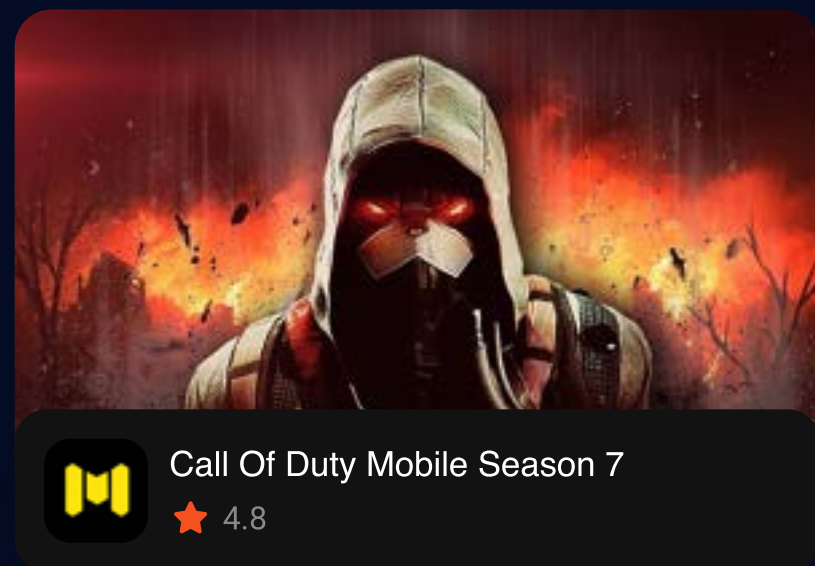# DappStop

Decentralized App Store for Mobile Dapps/Games

The biggest barrier for mass adoption of Web3 is the centralised mobile app store.

- Mobile experience is the primary key to mass adoption of Web3.

- A lot of dApps such as Axie Infienity and Starbank are banned by centralised mobile app stores.
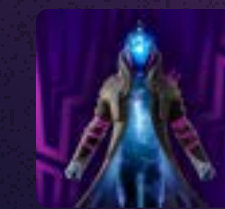
- Need to pay 30% tax for Google/Apple.

DappStop

Decentlized AppStore for Web3 mobile apps

Call Of Duty Mobile Season 7
★ 4.8

🔔 Push

ceramic   IPFS   ⚡ fleek

◉ the graph   ◈ ENS

GammyGame
publisher.eth

450 Downloads   **Game** Category   **Polygon Boba** Category

Install

Permission-less publish/update

Easy to publish/update. Once publishers update dApps, users are notified though Push protocol.

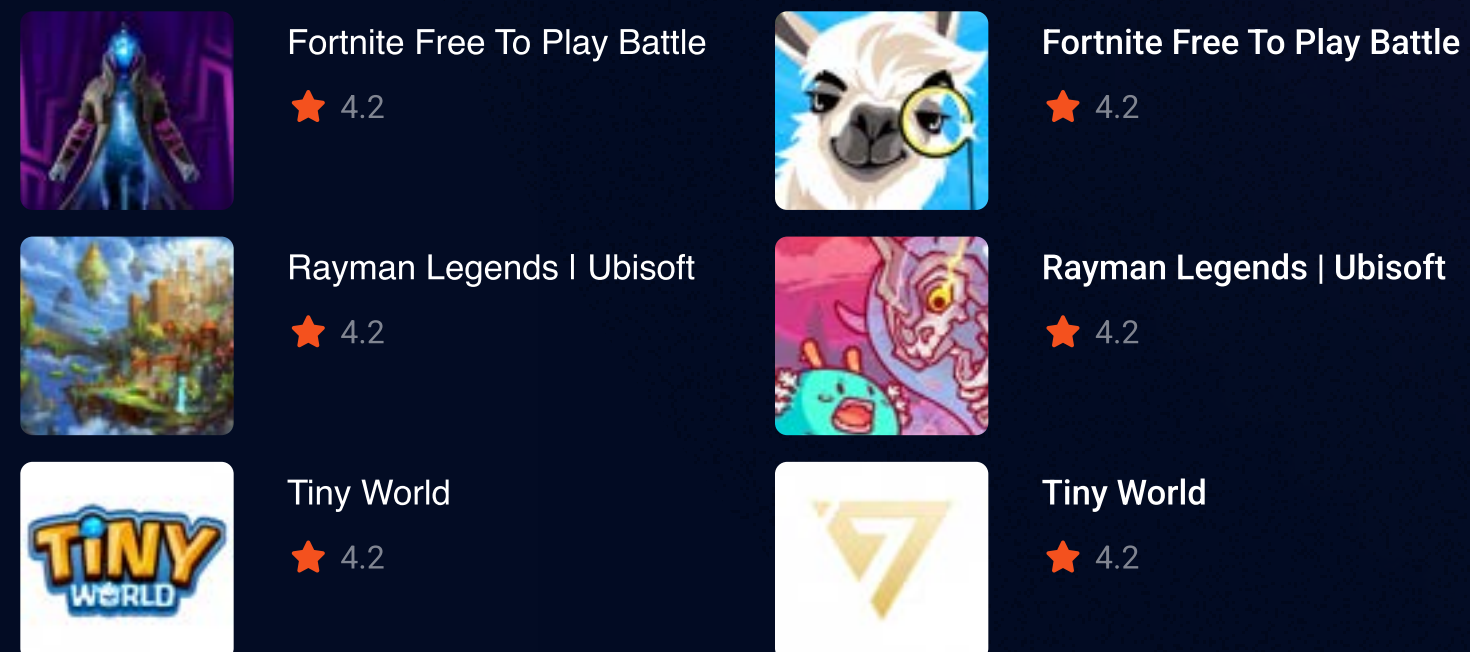### Decentralized data storing

All the data of dApps and users are stored on Public data storage. Profiles and avatars are based on ENS.

Far less fee than ever before

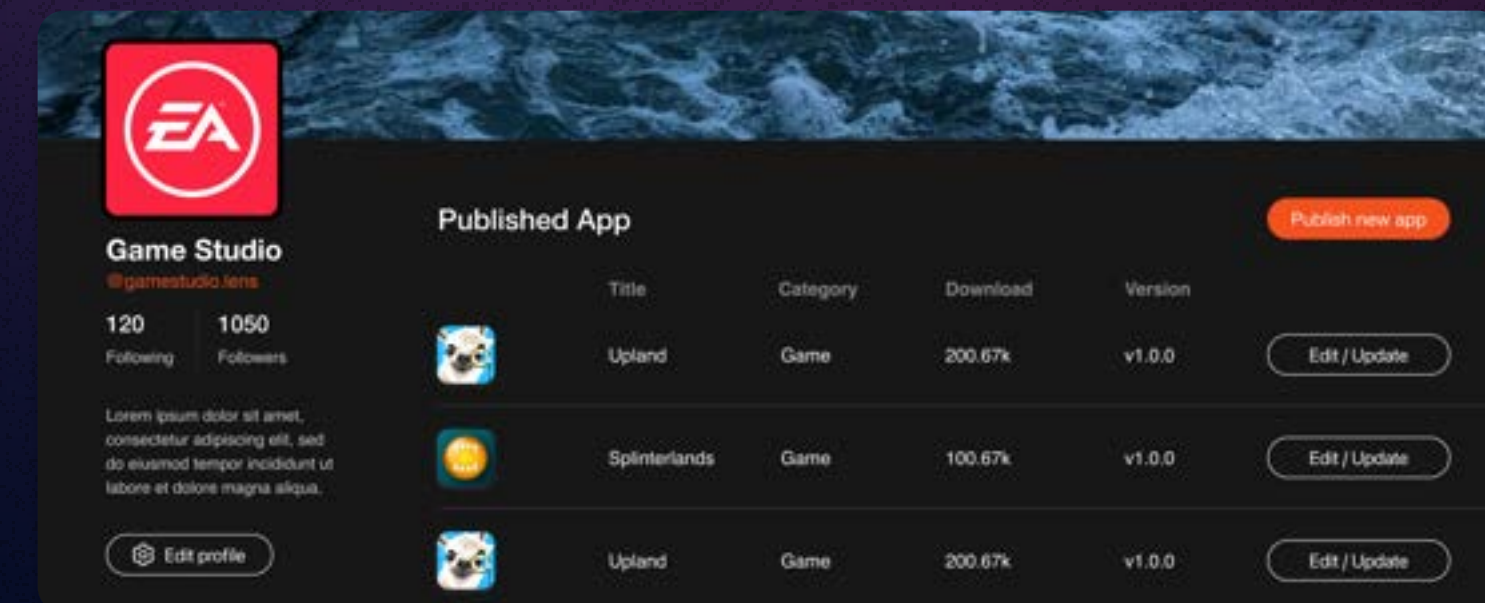The fee is 3~5% of the sale. It's charged when they mint NFT for token-gated install.
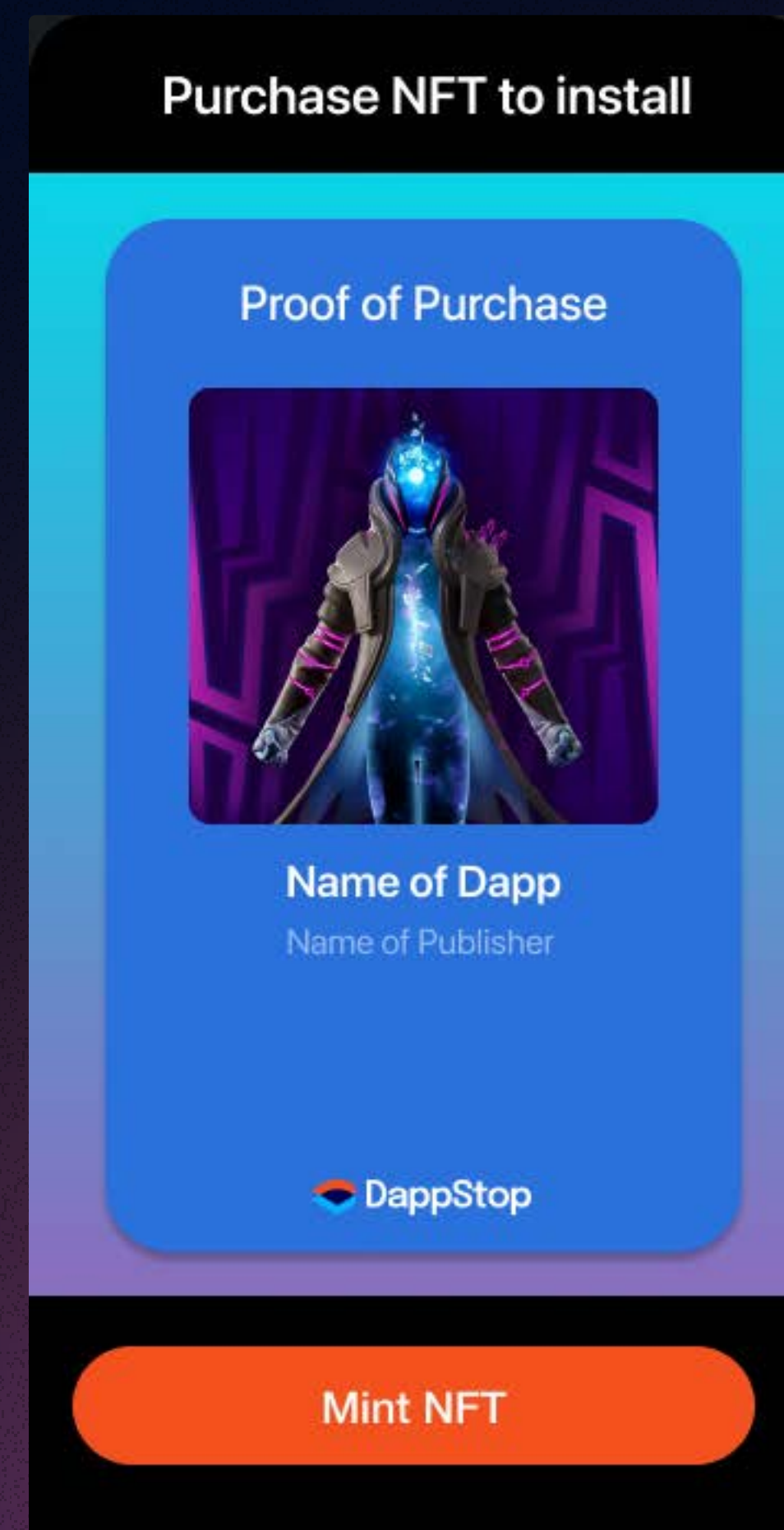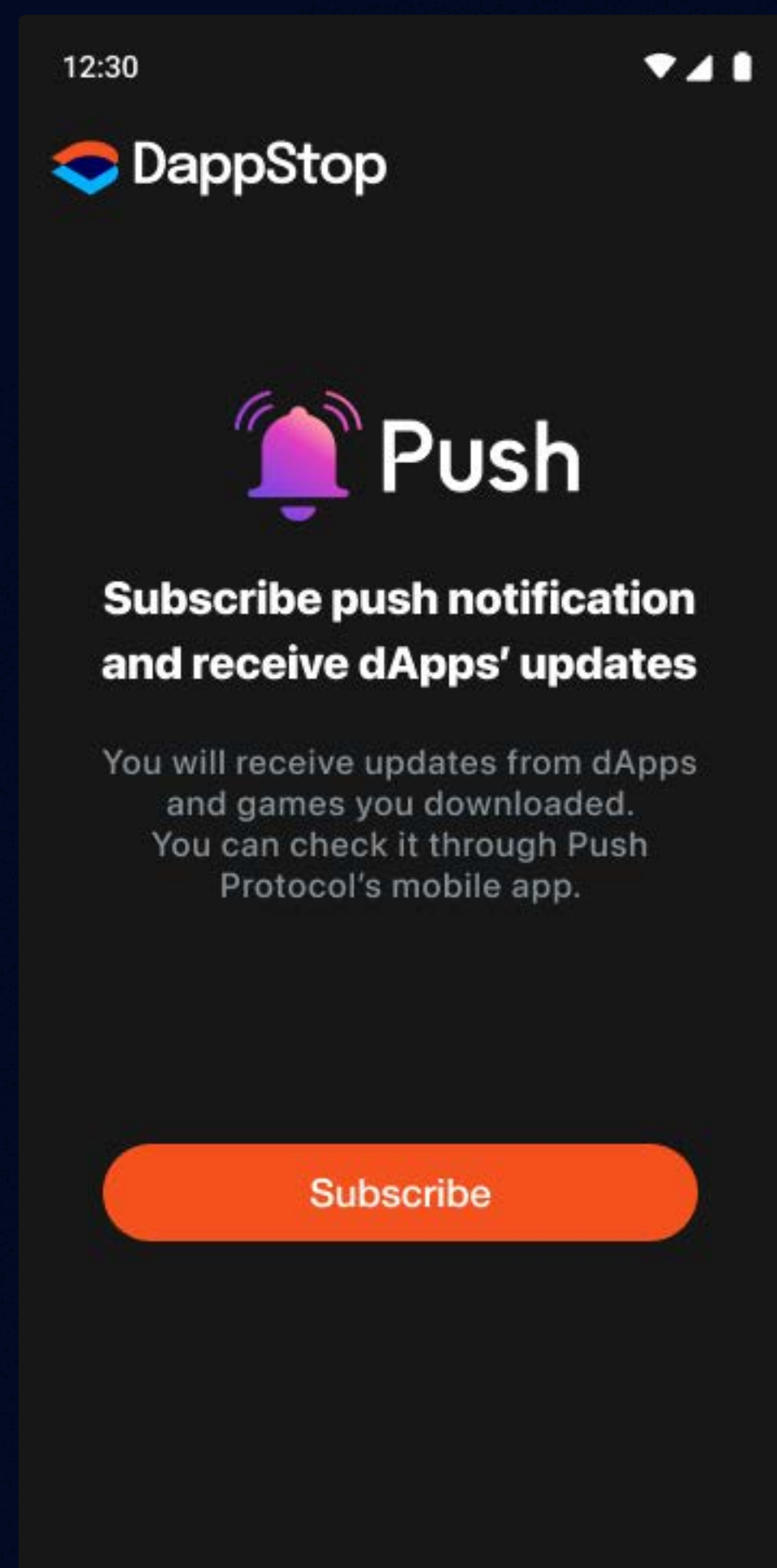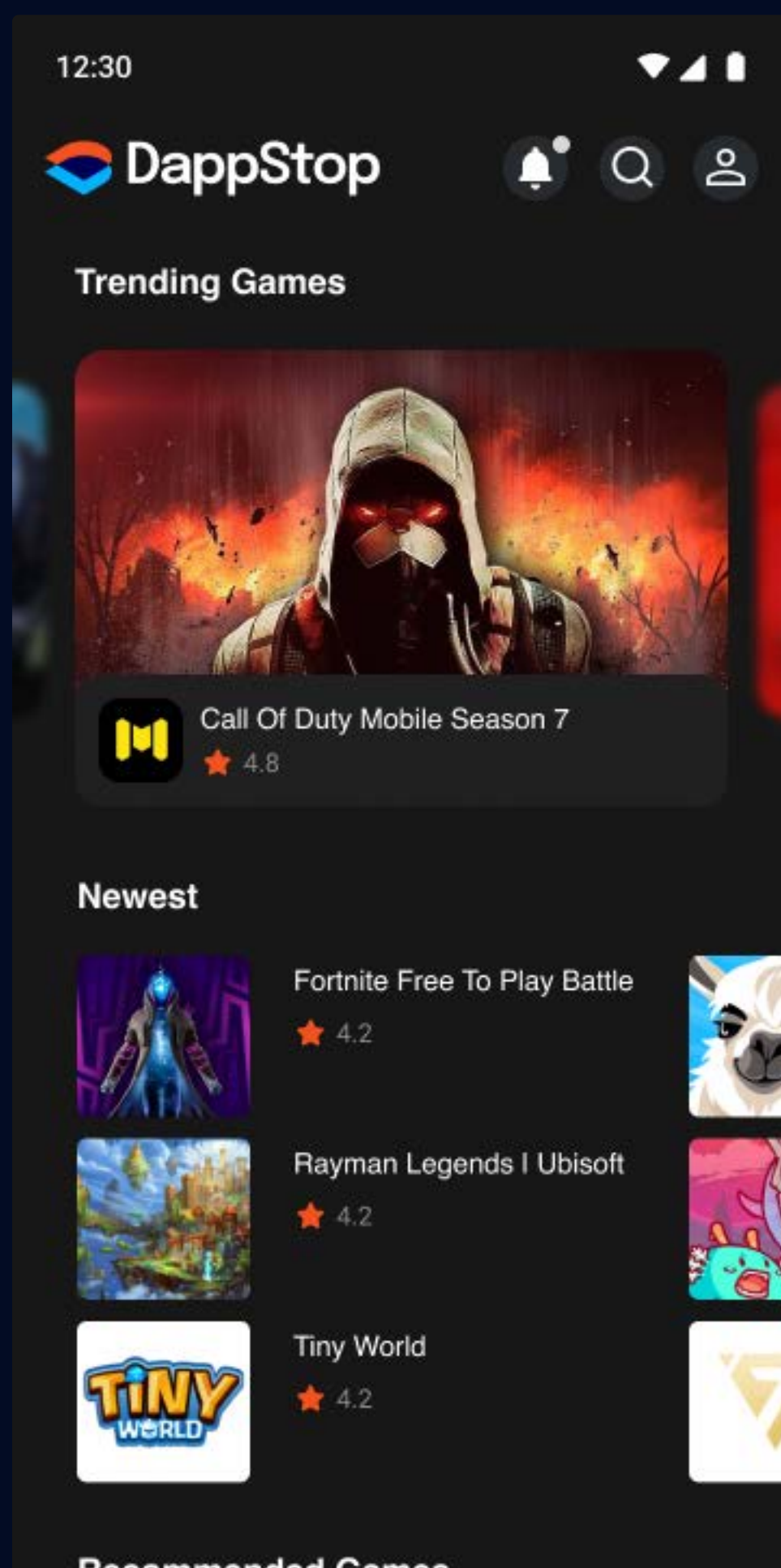
Benefits

Users

- Find and access more dApps provided by publishers from all over the world

Publishers

- Publish dApps for Android users without any permissions.
- Don't have to pay high-rated taxes to centralized appstores.

Demo time (https://dappstop.xyz/)

Tech Stack

Frontend
NEXT.js   Tailwind CSS   daisyUI   hosted on fleek

web3auth   the graph   ENS   Push   QuickNode

WalletConnect   coinbase   ceramic   IPFS   OpenZeppelin

Chain
klaytn   polygon   OPTIMISM

Future work

1. Decentralized App Audit

decentralised audit system to provide a safe place for users. The validators can stake DaapStop Tokens($DS) in order to provide validating service and getting rewards. Delegators can stake $DS to validators.
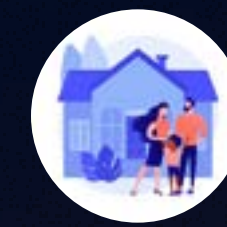
2. Advertisement

DappStop allows publishers to advertise their dApps to users. Advertising fees are paid according to the time spent on the advertisement and are accumulated in the contract. This is implemented in a **pay-as-you-go** method using **Superfluid**.
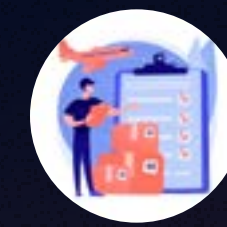
Stakeholders

Publishers

Publish and update dapps on DappStop.

Users

Install dapps. If dapps are token-gated, they can buy token there.

Validators

Validate dapps build by publishers to prevent users from scams.

Delegators

Secure the store by delegating DS to validators.

12:30

DappStop

Trending Games

Call Of Duty Mobile Season 7
★ 4.8

Newest