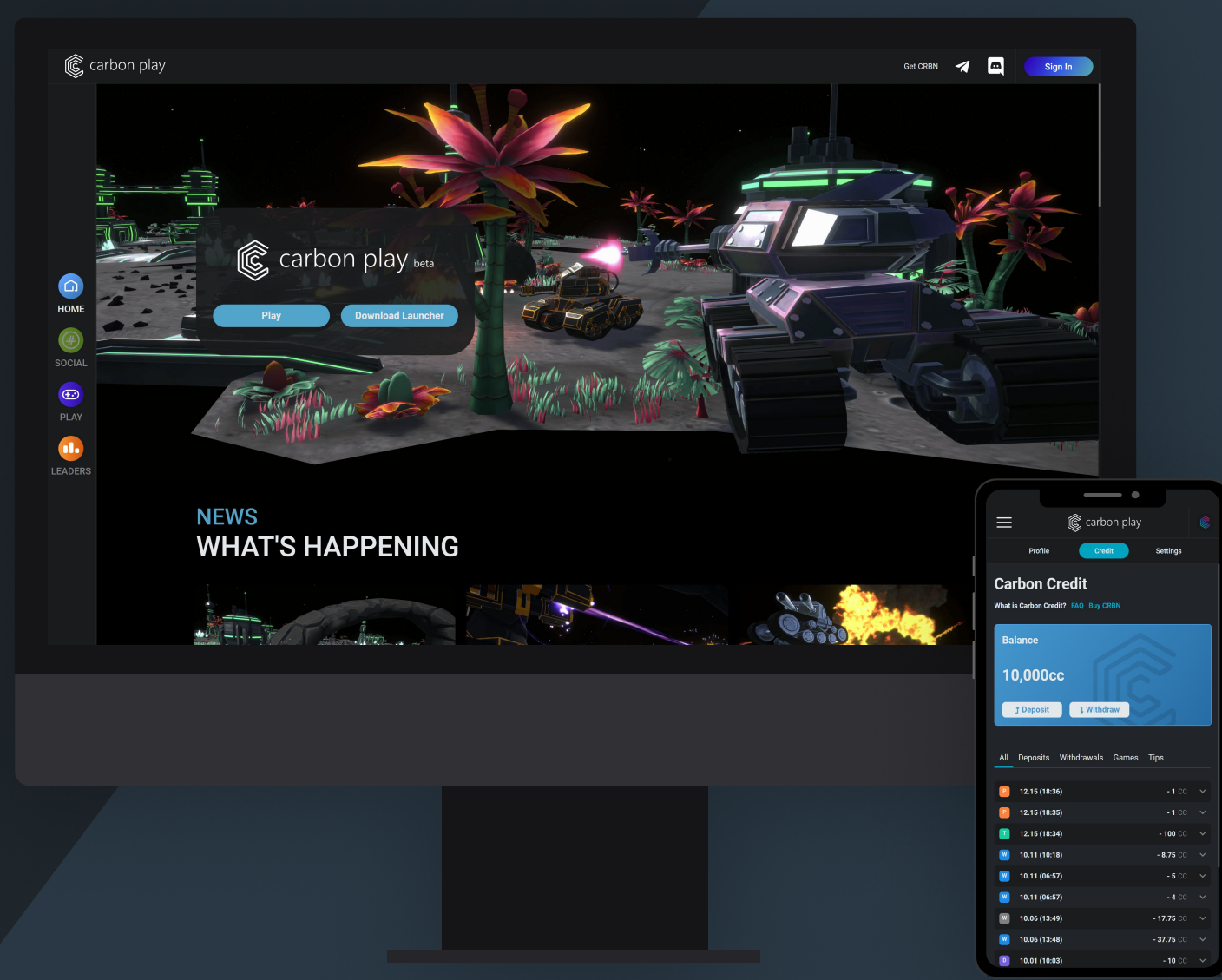




Web3 gaming platform with Metamask sign in, wallet balances, NFTs, Carbon Credit transactions, leaderboards, and more.

- Design
- Front-end
- Back-end

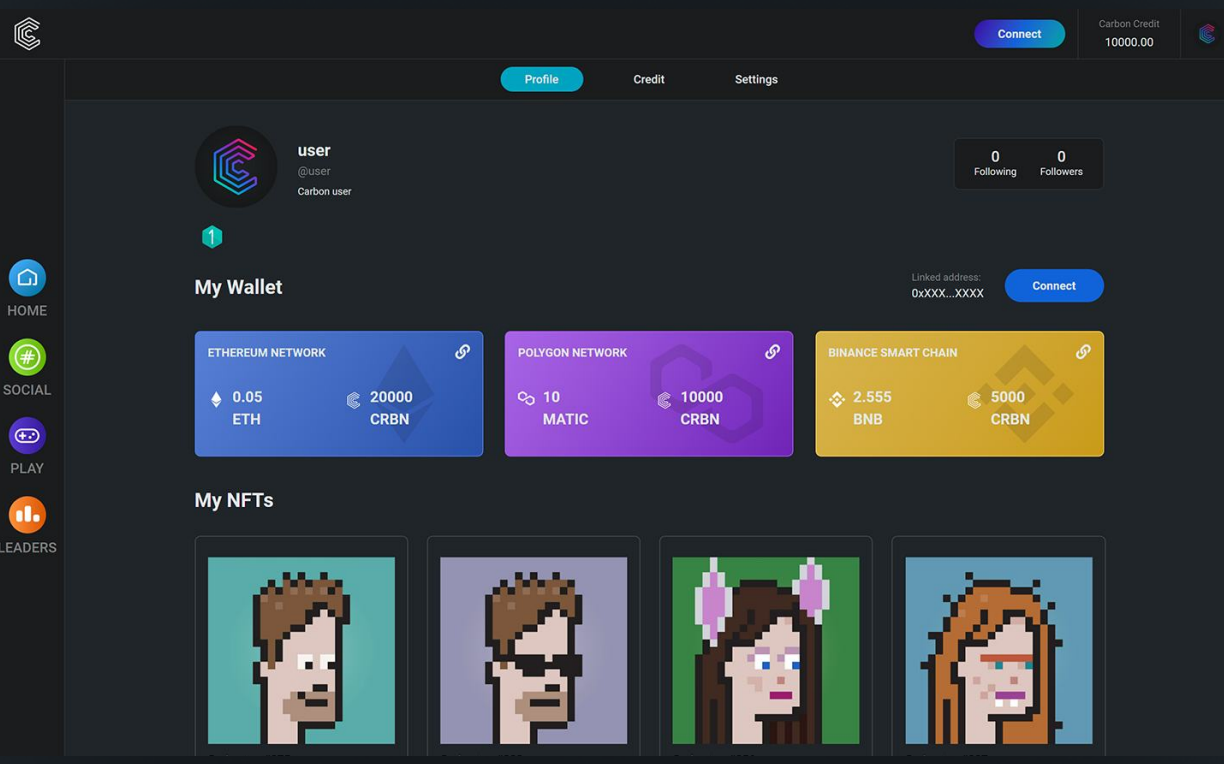


Challenge

Carbon wanted a dedicated platform to release their up coming new title on. This platform is where users can view their wallet balances, in-game currency transactions, and all the NFTs they have bought and collected. They also wanted a leaderboard, gallery, and landing pages for the games.

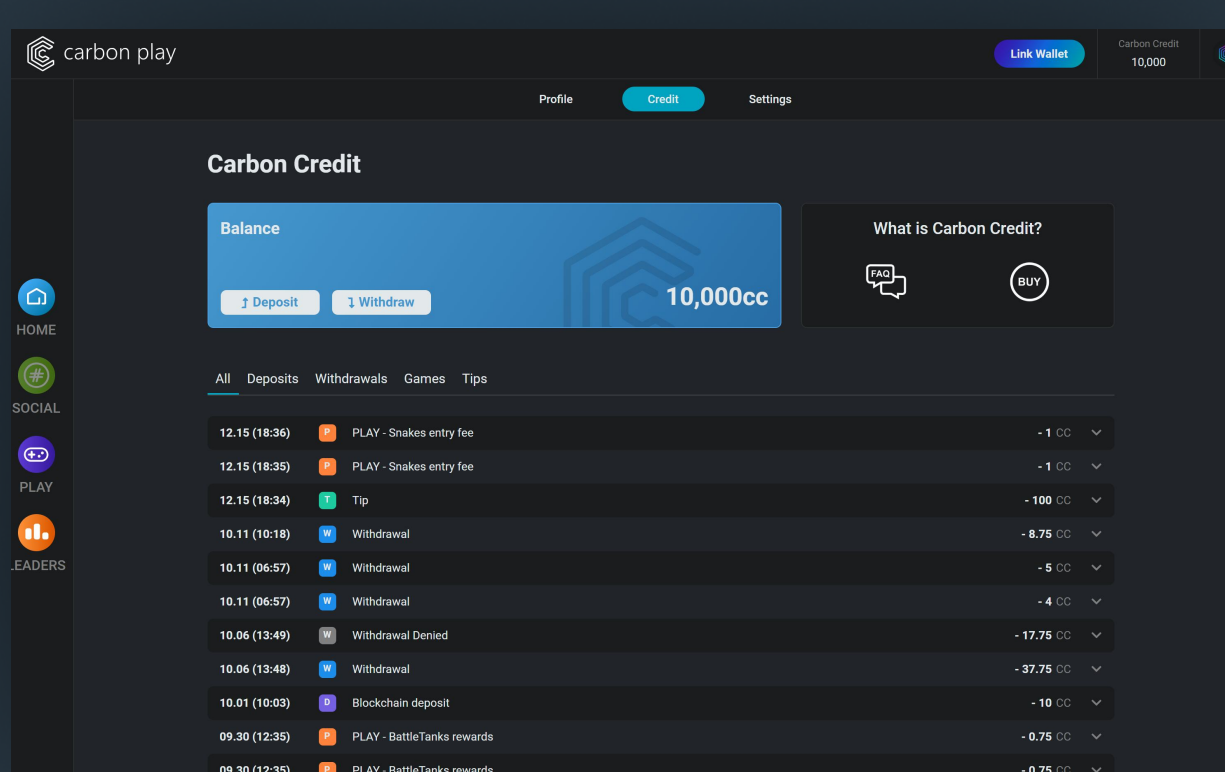
Goal

Develop a website and back-end that connects with the existing user database and exposes an API that the games and other services can interface with. The front-end allows users to sign in with Metamask and link their wallet with their existing account.

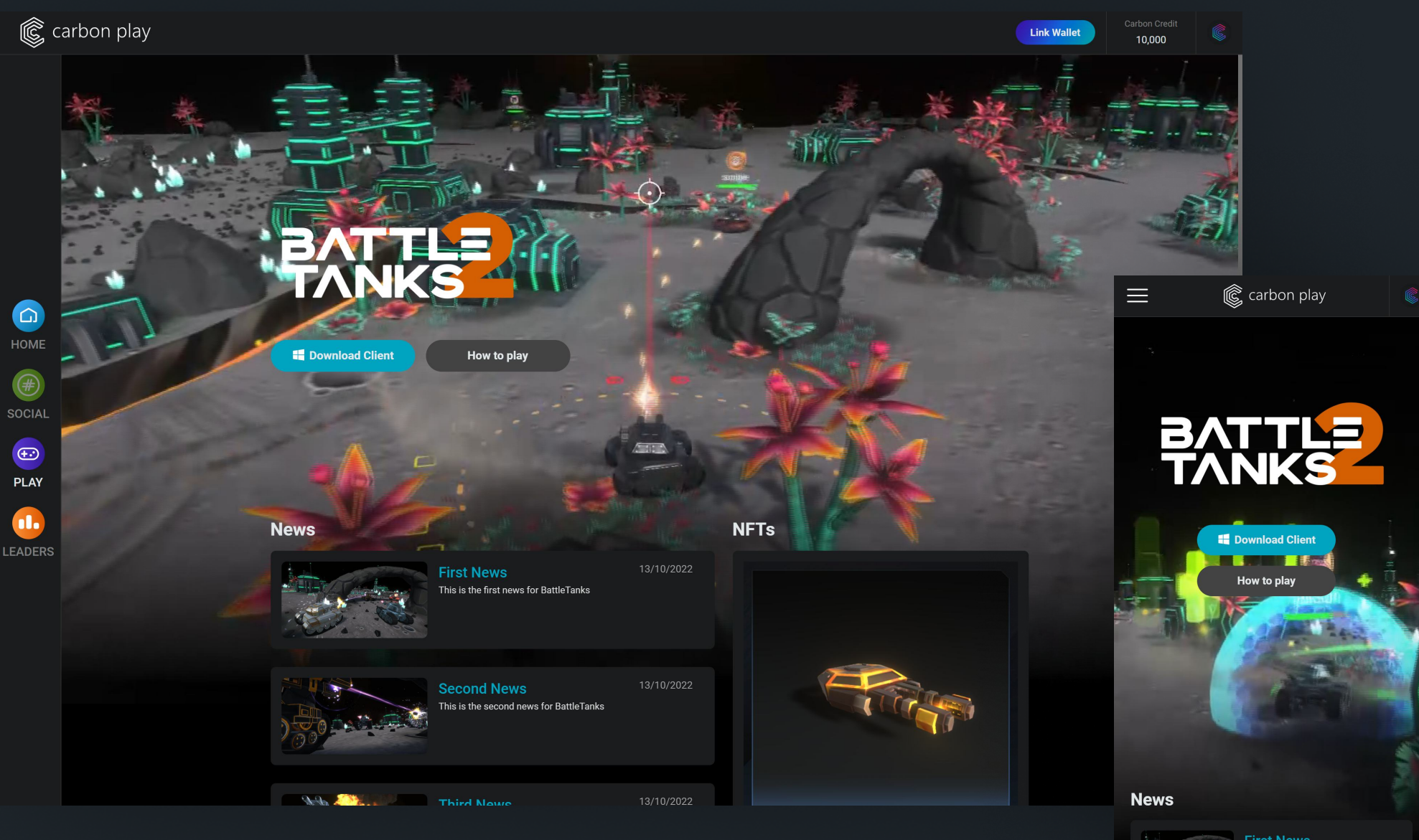


User accounts show their wallet balances on different chains, NFTs, and followers/following.

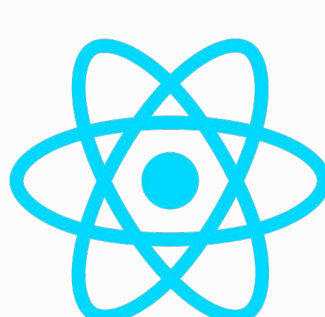
Carbon Credits can be deposited and withdrawn, balances and transactions can be viewed and tracked.



Battle Tanks 2



Technology



React



Node.js



MongoDB



Digital Ocean

+ Javascript HTML & CSS

Conclusion

Carbon Play was launched to a very good reception and was maintained for as long as possible before being discontinued due to lack of interest in the crypto space.

Reference

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