The Makers and Hackers Challenge



Bonus \$250 to the community favorite

About

Technology should empower everyone to get a fair chance. That's why we built Lamden. Lamden is an application development and deployment platform that allows the developer to create something great, publish it, and monetize it instantly.

Our system uses blockchain and smart contract to do this where 90% of the transaction fees are returned to the developer, meaning that you now have a way to turn your code into revenue.

Rules

- You can develop an application in any subject matter you want.
- You must deploy a smart contract to the Lamden network.
- You must create a front-end to interact with your smart contract.
- The application should be demoed in the final presentation
- You must submit a link to your application to <u>https://www.reddit.com/r/ohio_lamden_2020/</u> for the community popularity criteria.

Judging Criteria

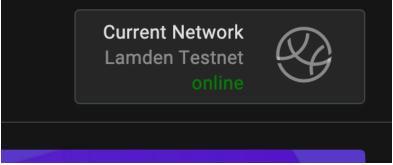
- Completeness of the application at presentation
- Creativity of the application
- Community popularity
- Usefulness in the Lamden ecosystem

Our Tech Stack

- The system is written in Python
- Smart contracts are written in Python
- We have a Javascript, Java, and C# front-end plugin
- We like to develop front-ends in Svelte. You can use whatever you'd like!

Getting Started

- Join our Slack
- Download our wallet: https://chrome.google.com/webstore/detail/lamden-wallet-browser-ext/fhfffofbcqbijojdnpcfompojdjjhdim?hl=en-US
- Get testnet currency: https://faucet.lamden.io/
- Set your wallet to Testnet by clicking in the upper right hand corner of the wallet.



- Check out our demo app: https://demoapp.lamden.io/
- And the demo app code: https://github.com/Lamden/pixel_frames
- Read our smart contracting docs: https://contracting.lamden.io/
- Read our front-end docs:
 https://docs.lamden.io/docs/develop/wallet_api/overview
- Ask us questions!

Our core team is available for you to ask technical questions this entire weekend.

We want you to make something great because it makes our tech look great as well! Let's work together and come up with something cool.