



AgroFund

Our project AgroFund is a **decentralised** fund distribution platform. Farmer's can apply for funds by giving their details such as the area of land they own. Which NGO's can later approve. All of this will be ethereum based transactions.

The track is Agriculture. We feel that there aren't enough innovations in the software industry to help lives of farmers. While hardware industry keeps innovating, farmers are still exploited. We feel our platform AgroFund provides them a safe and secure way to receive funds from NGOs without any middle men. The system will be :

- completely secure,
- transparent and
- non- tamperable.

Currently there does not exist any other platform that helps farmers in requesting funds in a transparent and secure way. In the existing system, there are middlemen handling the transactions who can exploit the farmers and there is corruption. Our solution is unique, safe and corruption free.



Since cryptocurrency is now legal in India, our solution is very much practical if the Government wishes to enforce it. We just have to make the citizens more aware of crypto, its benefits and how to safely use it. And this is also paperless, which is very economical and sustainable. Currently this is purely a social cause project and we don't intend to make profits from this. This is a platform which the government can adopt to make lives of these farmers easier.

Google Drive Link for working Video and pictures:

<https://drive.google.com/drive/folders/1A2nglJo-Hzrfe5KipSVWzq7pwlkR-M9C?usp=sharing>

Technologies used :

Node, React, Truffle, Ganache, Solidity, Web3.js, Ethereum network, Metamask .