

A close-up photograph of several New Zealand dollar banknotes (including a \$10 and a \$20 note) lying on a bed of green grass. The banknotes are partially obscured by the blades of grass. The \$10 note features a kiwi bird, and the \$20 note features a building. The text 'NEW ZEALAND' and 'BANK OF' are visible on the notes. A blue geometric shape is in the top right corner.

CASH BOOK

AGRO-BUSINESS BLOCKCHAIN SOLUTION

PROBLEM

Today most farmers and Agro-Business, (Merchants and Distributors) cannot efficiently track their day to day transactions due to high costs involved in purchasing or developing accounting technologies required to run their Agriculture activities as a business



solution /product

Cash book blockchain technology is here to revolutionize the way grassroots farmers and merchants record their day to day transactions with a free open source distributed ledger blockchain technology.



Innovation & Technology

Cash book is a distributed two column ledger which can be hosted on local peer to peer digital devices which are interconnected with blockchain cryptographic backbone protocol.

Advantages of Cash Book

- No hosting fee
- Secure
- Automatic peer to peer backup



Big Data Analysis & Reporting

The publicly available data about agri-business transactions on the cash book public ledger will be subjected to critical analysis for the public benefit. Reports will be generated at the end of every month to show trends, deductions and predictions with the agri-business sector.

For instance, farmers will be able to know what to grow and at what price to sell in particular seasons. Governments will be able to determine or detect problems that farmers are facing based on our data reports.

Financial institutions will be able to access data for their credit scoring operations.



Business Model

The money the company makes is from premium accounts where users who don't want their transaction data to be public will pay some money so as to keep that data private.



Competition

1. Pen and Paper.
2. Spreadsheet applications.
3. Electronic accounting applications such Tally.



Market

The application is aimed at farmers both small and large-scale farmers as well as traders of agricultural products.



TEAM



Francis
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Barnabas
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Khan akram
Project
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