FARM MANAGEMENT SYSTEM

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ABSTRACT

The Farm Management Project is a web application designed to help farmers streamline their operations, improve efficiency, and increase profitability. The front-end of the application is built using HTML, CSS, and JavaScript, which provide a modern and intuitive interface for users. The back end of the application is built using Django, a powerful web framework, and PostgreSQL, a robust open- source relational database management system, to create a modern, user-friendly platform. The Farm Management System using Django is a web application designed to streamline farm operations and facilitate the buying and selling of farm products. This system utilizes the Django framework and includes modules for inventory management, sales, and purchases. The system provides an efficient and user- friendly interface for farmers, allowing them to manage their operations effectively and maximize their profits. Overall, the Farm Management Project offers farmers a powerful and easy-to-use tool for managing their operations, making informed decisions, and growing their businesses.

The system offers a range of benefits for farmers, including:

- Improved efficiency: The system streamlines operations, allowing farmers to manage their farms more efficiently.

- Increased profitability: Farmers can make informed decisions based on real- time data, optimizing their operations for maximum profitability.

- Better record-keeping: The system allows farmers to keep track of their operations and inventory more effectively, reducing errors and improving accuracy.