

FARMCONNECT

EMPOWERING FARMERS



Empowering Farmers

Team Code Crafters



ABOUT FARMCONNECT

MARKET PLACE FOR FARMERS AND BUYERS

The Farmers Market website is designed to connect farmers, quality checkers, and product buyers in a seamless online marketplace. The platform facilitates communication between farmers and buyers, allowing buyers to make offers for specific crops, and farmers to choose the most favorable offers.



FEATURES:

- **User Registration:** Farmers, quality checkers, and buyers can register on the platform.
 - **Crop Listing:** Farmers can list their crops with details such as name and quantity available.
 - **Buyer Offers:** Buyers can make offers on listed crops, specifying the price they are willing to pay.
 - **Decision Making:** Farmers can review offers and decide which buyer to sell their crops to.
- FrontEnd Interface:** The front-end provides a simple user interface for interaction.



TECHNOLOGIES USED:

Front-End

php,HTML: Markup language for creating the structure of web pages.

CSS3: Stylesheet language for styling the presentation of web pages.

JavaScript: Programming language for front-end logic and interactivity.

Back-End

Phppmyadmin: It mainly is used to store data.

SQL- For database management.



IMPLEMENTATION

The front-end consists of a basic HTML that provides the structure of the website. The front-end logic is handled by a JavaScript file . The back-end is built using phpmyadmin and sql. The server serves static files, such as HTML and JavaScript, and provides a simple API endpoint to fetch crop data.



FUTURE IMPROVEMENTS

User Authentication: Implement a secure authentication system to ensure that only authorized users can access and interact with the platform.

Real-Time Updates: Implement real-time updates to provide users with instant notifications of new offers and accepted deals.

Enhanced User Interface: Improve the front-end interface for a more user-friendly experience, and consider using a front-end framework for better maintainability



CONCLUSION

The Farmers Market website project serves as a foundational prototype for a platform connecting farmers and buyers. Future enhancements will focus on security, scalability, and improved user experience to create a fast and efficient marketplace for agricultural products.





THANK YOU

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