



E-Farming

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September 22, 2022

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Abstract— The main goal of this project is to create a website that will help farmers in Indian villages sell their produce. Now let's say some rural farmers want to use this tool. Once connected to your computer or laptop, you can register directly on the website to sell your product. Otherwise, you will call out to your company's computer experts and plan a course that will teach you the basics of computers and the Internet, such as how to open this website. And register. You can sell products like online mode. Meanwhile, wholesalers in the city can also register and purchase goods as needed

I. INTRODUCTION

The integration of information technology (IT) into agriculture lags behind other sectors of the economy. The integration of Internet usage and IT into business models and transactions has been significantly delayed. But in recent years, farmers are confident that they can give up the old way and hunt down technical bulls. Increased diversity and availability of specialized agricultural technologies have made manufacturing and retail space more efficient, and the proliferation of existing technologies such as the Internet has enabled more efficient information management and reduced transaction costs. ... For agricultural countries like New Zealand, the use of IT in business processes has a positive effect not only on the farmers themselves but on the economy as a whole. Agriculture is an information-rich activity, and the need for agricultural initiatives is increasing (Swain, 2002). The efficient way to utilize products is to use IT, which is the basis of farming. The introduction of IT into agriculture involves the integration of numerous technologies, each of which has a positive impact on the effectiveness of operational behavior. This includes implementing Internet, information systems, and management, and automating various tasks using GPS technology and IT. Some farms still stick to IT today, even though traditional farming practices use little or no IT and can dramatically improve operational efficiency. Agriculture is arguably the most traditional industry, so it's easy to see how your company lags behind other industries when it comes to using GPS technology and IT. Some farms still stick to IT today, even though traditional farming practices use little or no IT

and can dramatically improve operational efficiency. Agriculture is arguably the most traditional industry, so it's easy to see how your company lags behind other industries when it comes to using IT. professional IT equipment increases and sales of these products increase, farmers are increasingly realizing the benefits of using IT. E-farming enables farmers to globalize their products. The following are farmers who do not know the basics of working with computers and phones. We provide an opportunity to plan classes for farmers who have taken the basic course. The website is also available in the local language for each main language. Online sales and purchases, both past and wholesale, should be stored in a secure location.

II. SYSTEM ANALYSIS PROPOSED SYSTEM

These surveys of existing systems do not correspond to the state-of-the-art technologies used around the world.

- A. The current system does not provide proper guidance.
- B. The current system does not provide proper guidance on how to sell products, such as on the Internet.
- C. The present system does not offer courses for farmers to learn how to use computers.

III. SYSTEM ANALYSIS OF EXISTING SYSTEM

The study of existing systems is not at the level of tools used in the world.

- A. The present system does not provide proper guidance.
- B. The present system does not provide proper guidance on how to sell products over the Internet, for example.
- C. The present system does not provide classes for students to learn how to operate a computer. Therefore, the whole concept must be changed with new features and technologies.

TABLE I

TOOLS USED

NO	TOOLS USED		
	Tool	Descript	Function
1	Xampp	Apache	Application Server
2	Xampp	MySQL	Handling databases, connectivity
3	Php	language	Coding language
4	Vs Code	Editor	For coding

5	Web Browser	Run web app	Google chrome
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IV. CONCLUSIONS

E-Farming has been successfully designed and tested for precision and quality. During this project, we achieved all our goals and this project meets the needs of the organization. Developed are used to retrieve, extract and generate information about related queries. fewer items, tasks, easy information retrieval, fewer errors due to human intervention, user-friendly screen for data entry Portable and flexible for further expansion, Web enabled, Quick lookup requested.

ACKNOWLEDGMENT

I WOULD LIKE TO EXPRESS SPECIAL THANKS TO MY PROFESSORS AND GUIDES FOR GIVING ME A GREAT OPPORTUNITY TO UNDERTAKE AN EXCELLENT PROJECT (FARMING) ON THIS SUBJECT. SO VERY SINCERE THANKS TO THEM.

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