AGRIBUZZ (Agriculture Website)

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Abstract: The agricultural website provides its users and researchers to get online information about, the crop, statistical details and new tendencies. The trends of the crops act so that these will be pretty important to the users who access these via the Internet. The main features of the information system include information retrieval facilities for users from anywhere in the form of obtaining statistical information about fertilizer, research institutes and researches, suitable soil concentration for the corresponding crops, information about exports and etc. In addition, this provides individual information about Intercrops related to main crops. The system allows the retrieving facilities but also the updating facilities to the authorized persons in the corresponding institutes. PHP, HTML, CSS was used to create the front end for the system and MYSQL Server was used for the back end.

Keywords: Agriculture website, PHP, HTML, CSS, MYSQL(Database).

I. INTRODUCTION

This is an online website that enables a farmer to buy or sell anything related to the agriculture and farming category by simply creating an account. Strictly all vendors are farmers since it is dedicated to them. The ultimate objective of the idea is to help a farmer with good revenue for their goods.

Online Agriculture website is the web application which helps farmers by providing various kinds Agri related information and Agriculture services in the website. This website helps farmers by providing them a large online market to sell their produce. Customer can send purchase request and they can purchase product through website. Even farmers can hire labour and they can be updated with the latest agricultural developments with articles and blogs module. Admin can post latest news and articles and he can sell agriculture machinery products in the website. Workers can upload their resume and they can view work schedules after the login.

Nowadays smartphone is like a coin in a pocket. So, it's not a big question of thinking about smartphones with a farmer. Also, most of them are already familiar with social media accounts and it is quite easy to play with our online e-platform But, there will be demo videos for each like registration, adding products, payment, etc. Safe payment gateway with a good logistic delivery partner, A farmer can do profitable business from his/her home itself. Both time and energy are also saved.

II. RELATED WORK

This agriculture project means the acquisition of stocks (including seeds or seedlings), and the preparation, planting, care and harvesting. This agricultural project work means the production or initial processing of crops or livestock, as well as the cultivation or harvesting of trees. It consists of work performed for wages or personal subsistence.

III. BENEFIT OF ONLINE AGRICULTURE WEBSITE

A farmer can do profitable business from his/her home itself. both time and energy are also saved. To provide technology and services to the farmers, sellers and farm labours thus, helping them to expand their business and provide them with a wider market. hence, improve the present farming processes and to provide knowledge about recent agricultural issues.

The name online Agricultural website indicates Intelligent Agriculture. Agriculture Management System is a model farmer management website application. This site helps the farmers to sell their agricultural produce. Hence, providing
a wider market and helping them to not restrict themselves to the local market. This enables wholesalers and retailers to expand their business.

IV. PROPOSED SYSTEM
The aim is to boost agricultural and rural development by improving access to valuable information that can help agricultural stakeholders to make the best possible decisions and use the resources available in the most productive and sustainable manner. Developing Agriculture website is to help farmers in forming process.

The farmers can sell their products through online and the customer can buy that product. Labour can update their details and farmers can view labours profile and they can hire labour. The article and blogs sections help farmers to improve their productivity and profitability.

To enhance the economic development of all stake-holders. To generate employment in order to combat vagaries of unemployment problem. To enhance the per capita income to minimize the difference between rural and urban. To improve nutritional standards for betterment of health

V. CONCLUSION
The project “Agri Buzz” is a man-made project and, therefore, there may be mistakes and limitations. The ideas put up may be different. The terms and names may be different. However, the sincere effort was to give the best. Advanced techniques like sensor technology used in the future for measuring the quality of the product. This project will be helpful for farmers to know more about market information; will act as a unique interface of schemes and compensation. Through this, they will be always in touch with new techniques and trends in farming. But a new user may feel some kind of stress about its use. Overall, the system is faster, secure, and comfortable.

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