

ONLINE TRADING SYSTEM FOR AGRICULTURE RELATED PRODUCTS AND SERVICES

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INTRODUCTION

Agricultural trade is essential to achieving the following Sustainable Development Goal, which implies for breaking the hunger by 2030, Trading seems like a threat for most of the times, especially on this vital goal, which actually helps to achieve it. Countries can be benefited by trading in various ways, including letting them to have advantage of their varied factor endowments, along with the countries who are rich on exporting and the poor ones having the benefits from the manufactured imports of goods.

Agriculture and agribusiness together account for a significant portion of output in developing economies. The size of agribusiness grows in proportion primary to the size of agriculture as income rises. Even during the period of falling real commodity prices (1980s-1990s), international trade in

agricultural products has increased over the monthly period of time. [1]Jouanjean and Marie-Agnes (2019).

PROJECT OBJECTIVES

- To have a complete Electronic Commerce System that would allow farmers and consumers who are separated by geographic barriers to carry out trade online.
- To enable buyers and sellers carry out trade transactions online.
- To help farmers and buyers know what are the in-demand products and services that can be used to predict the future market growth of their goods.

STATEMENT OF THE PROBLEM

This project aims to build a proposed Face-shield with a Body Temperature scanner and Recording System. It seeks to answer the following research questions:

1. What are the device's characteristics in terms of scanning a body temperature that is currently in use?
2. What improvement can be made out of the existing device?
3. What new device can be derived with improvement?
4. What is the level of assessment of the groups of respondents on the developed device with the following criteria? Is there any significant difference?
5. What claims made from the developed invention or innovation project?

METHODOLOGY

This chapter tackles the methods and data gathering tools in order to complete the study. This also serves as blueprint of collection and analysis of data to make the study relevant. It is considered as the planning of methods to be used on collecting accurate data and the different techniques to be used in the analysis, still based on the objectives of this study.

SUMMARY OF FINDINGS

E-commerce, which is originally called as electronic commerce, is defined as the buying and selling of goods and services or transferring funds and data, over an electronic network which is known as internet. These business transactions can happen either as business-to-business, business-to-consumer, consumer-to-consumer, or consumer-to-business.

CONCLUSIONS

Based on the summary of Conclusion, the researchers came up with the following conclusions.

1. Agricultures involved in seed supply and plant genetic resource management must work together to solve the key restrictions influencing the growth of national and regional seed supplies, as outlined above. Certain nation's lessons on practical matters, such as how to move with the transition or how to address the most pressing needs of farmers, might be shared with other positive factors, such as a very broad formal seed supply sector, as a result, opportunities must be established in order to fulfil these goals.

2. The researchers concluded that the developed could benefit both buyers and sellers because the researchers established features

that they might find in an e-commerce system. It was created due to the needs of many individuals after observing the various applications that we have today and after conducting this past survey. The results made the developed system more reliable and helpful to the others, whether they know how to use the internet or not and contributed to one that can be useful for everyone.

RECOMMENDATION

1. Since the researchers focused more on agricultural products, they can recommend having other food products, such as buying groceries for customers who can't physically go to local supermarkets. This study can provide a service where these researchers will be the ones to assist them with what they wish to buy. As usual, they'd be doing the usual thing on the market's there'd be different sections for them to choose which one to purchase.

2. The researchers also recommend having a prompt or bot to assist the user, to make it easier for them to purchase or sell a product. It will save them enough time to decide, and it would be less of a hassle for them. As a result, they can increase their lifestyle and contribute more to society. So that the farmers, as well as the

people who work with them, can easily get help from this.