Agriculture Product Shopping

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Abstract: *Through the Internet, customers and business owners can communicate with each othershare a different type of information and resources. In today's e-commerce world, different types of organizationsare going to build their businesses through the Internet. For this purpose, different types of e-commerce websites are developed to sell their products and services, etc. In this project, we will build a user-friendly website in order to buy and sell agriculture products online. The main purpose to build this store is to facilitate farmers to buy seeds, pesticides, andfertilizers and also they can sell their crops grown to required consumers from anywhere through internet connectivity.In this web application producer can promote their products and farmers can view their products they required andproducer promote their products with the description. Farmers can view description provided by the producer. In this Application newfeeds are allowed where Farmers can view the news of the current news of Agriculture from different parts of the country.*

Keywords: Selling-Products,Buying-Products,News and Articles,Admin-Login,Customer-Login,Seller-Login,Remote access.

I. INTRODUCTION

In this project the farmers can sell their products online and the buyer can purchase the seeds and products through onlinBuyer can send purchase request to check the quality of the product. The Payments will be received from the seller once the product delivered to the seller. The customers can buy products and equipment's in this project. The article and blogs section helps farmers to improve their productivity and profitability. Administrator can view and print all kinds of reports.[1]**"AgriPro"** is a website for online agricultural trade. This website helps farmers by providing them a large market online to sell their produce. The wholesalers and the retailers are also benefited as they can buy from a larger.market. They can shop for farming equipments easily. The consumers can also buy fresh produce directly from the farmersTo provide technology and services to the farmers, merchants and farm, 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 agricultural issues by sharing news and articles.[2]

II. LITERATURE REVIEW

It helps farmers by providing them a large market online to sell their produce. The wholesalers and the retailers are also benefited as they can buy from a larger market. They can shop for farming equipment easily. The consumerscan also buy fresh produce directly from the farmers.To provide technology and services to the farmers, merchants and farm, 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 by sharing news and articles.

In this Website Seller can login or register with the bank details if they are new user, seller can put his product for sale and product is visible in the website . Customer can login or register if new user they can view the productsand its details by the seller they can request the required product to the seller and seller accepts and sends the purchaseorder and amount to the consumer. If consumer is satisfied with the price consumer can pay the amount to theseller through online payment thereafter address of the seller and consumer is shown they can contact each other about the product. Admin can edit the product category,customer and seller reports, and edit the news and articles.

III. OBJECTIVES AND GOALS

1. The application offers user friendliness with a variety of controls.
2. The technology greatly simplifies and increases the flexibility of project management overall.

3. While project development is ongoing, there is zero chance of data mishandling at any level.
4. It offers many levels of authentication and a high level of security.

IV. IMPLEMENTATION

System Analysis**:** The system analysis approach emphasises a closed look on all parts of the system. The analyst must consider all the system elements, their inputs, outputs, control, feedback and the environment when the system is being constructed. System Design**:**The goal of system design phase is to produce a model or representation of the system, which can be used to build the system. Here the emphasis is on translating the requirements of the system into design specification.[1]

Testing :Testing is the major quality control measure used during software development. It is a basic function to detect errors in the software. During the requirement analysis and design the output of the document that is usually textual and non-executable after the coding phase the computer programs are available that can be executed for testing purpose. This implies that testing not only has to uncover errors introduce during the previous phase. The goal of testing is to uncover requirement, design, coding errors in the program.Testing determines whether the system appears to be working according to the specifications. It is the phase where we try to break the system and we test the system with real case scenarios at a point.[2]Seller can login or register with the bank details if they are new user, seller can put his product for sale and product is visiblein the website . Customer can login or register if new user they can view the products and its details by the seller they can

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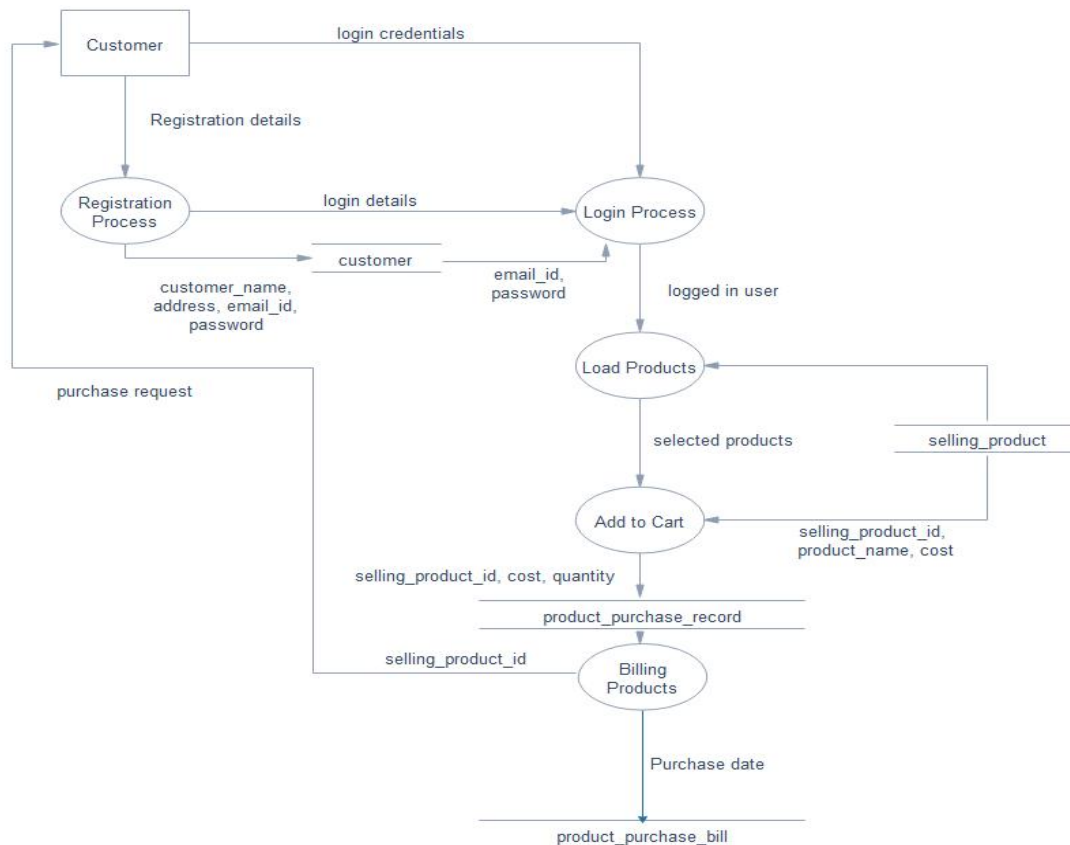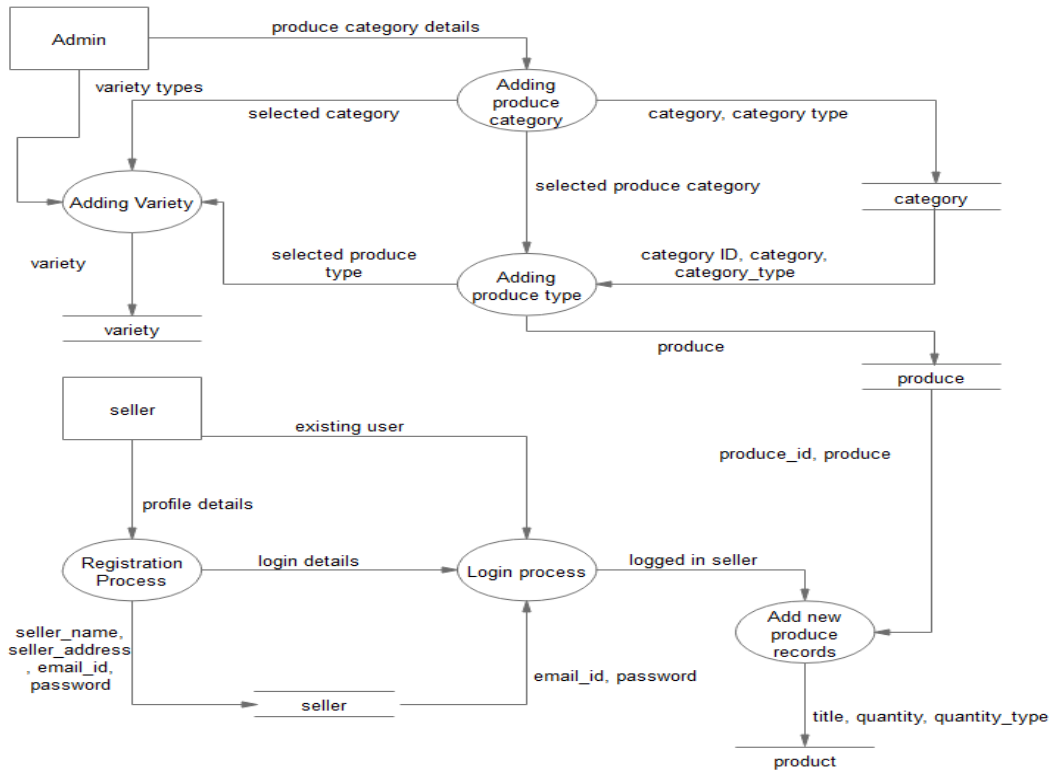
V., DATA FLOW DIAGRAM

Fig 5.1

Impact Factor: 6.252

Fig 5.2

VI. CONCLUSION

This bike showroom management system project has been computed successfully by taking "test cases" it is user friendly, and has required options, which can be utilized by the user to perform the desired operations.

The goals that are achieved by the software are:

Optimum utilization of resources. Efficient management of records. Simplification of the records. Less processing time and getting required information.Userfriendly.Portable and flexible for further enhancement

REFERENCES

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