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MEDCARE

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Abstract-The Project Title “Medcare” is a website for online delivery of medicines through nearby shops. The main idea is that customer can get their medicines delivered through nearby or surrounding shops on time. It will be difficult for the people to go directly to the shop and to buy the medicines in these pandemic situations especially for old age and hence this “Medcare” will be useful for the people to buy medicines and get them on time. This website has prescription upload option where the customers can upload their doctor verified prescription to get the medicine. This website has data science implemented in it in sales dashboard.

KEYWORDS: Data Science, XML, CSS, XAMPP.

I.INTRODUCTION

Medcare is an online medicine delivery website for the people who need medicine from nearby and surrounding shop. It is also applicable and useful in this pandemic situation. It is particularly beneficial for old age people. User can post requirement for medicine. User can purchase medicine online. Medicine delivery provided by the nearest store. Prescription is mandatory for ordering medicine. As per prescription user can search medicine and useful information. The system is user friendly and anyone having computer knowledge can handle it easily. Maintaining stock, Supplier information, Customer information & bill information are easy. The Online Pharmacy is easy to use and order. The customer selects the required medicines and orders them by a single click. Before it, the customer needs to create a login account and fill all the details like name, address etc.

II.USER OF THE SYSTEM

- Individual Customer login
- Individual Shopkeeper Login
- System Administrator

III. PROPOSED SYSTEM

An online medicine delivery system is an online based web application that operates over the Internet. The customers can pay through credit cards or pay on delivery system. The aim is to make the ordering process and delivery systems of medicines much easier and customer-friendly. It's very important to make a user-friendly environment. This section describes the basic structure of the proposed system shows the block diagram of the proposed system. In this section we proposed the system design. The system will provide the necessary features that our system entails. Block diagram illustrates that customers can see the web application and do the registration with proper information to the website. After completing registration to the website customer can view the products, make purchase by adding to cart. Customers can pay at the time of delivery which is called cash on Delivery (COD). Customers feel more comfortable by doing COD payment because it is more reliable. Medcare is the online delivery medicine website where customer can buy their medicines through online. It has prescription upload option

where the customer can upload their doctor's prescription to buy the medicines. The customer who are buying the same medicines regularly there will be previous order option

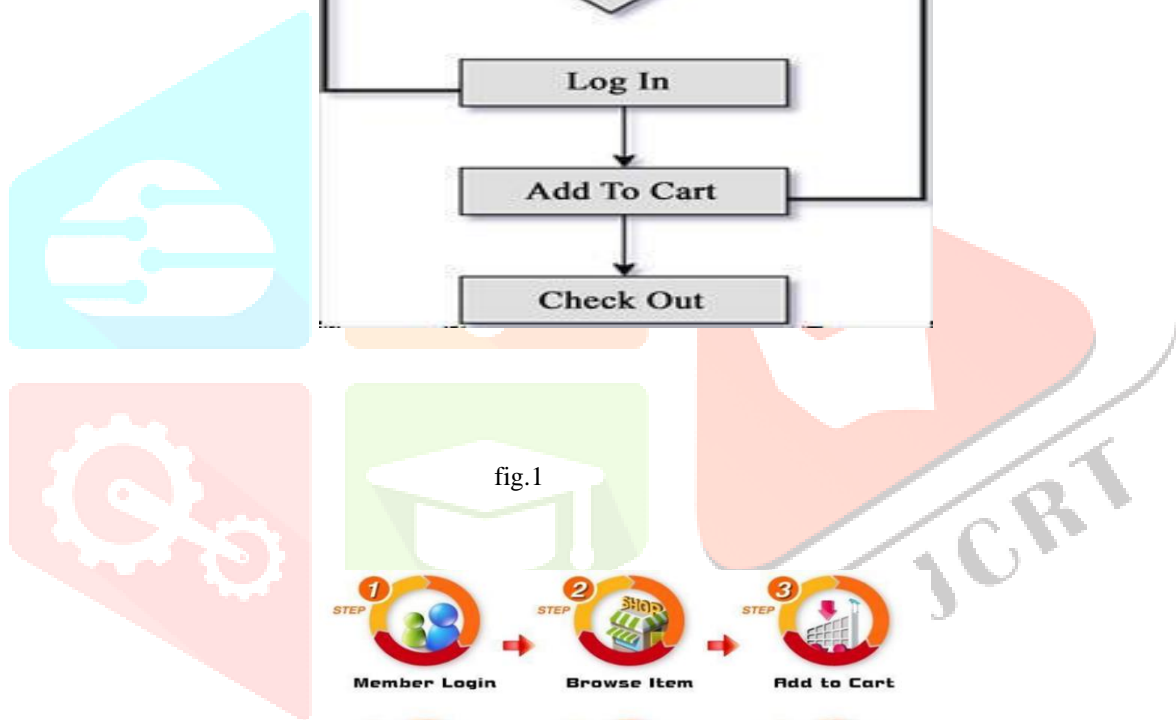
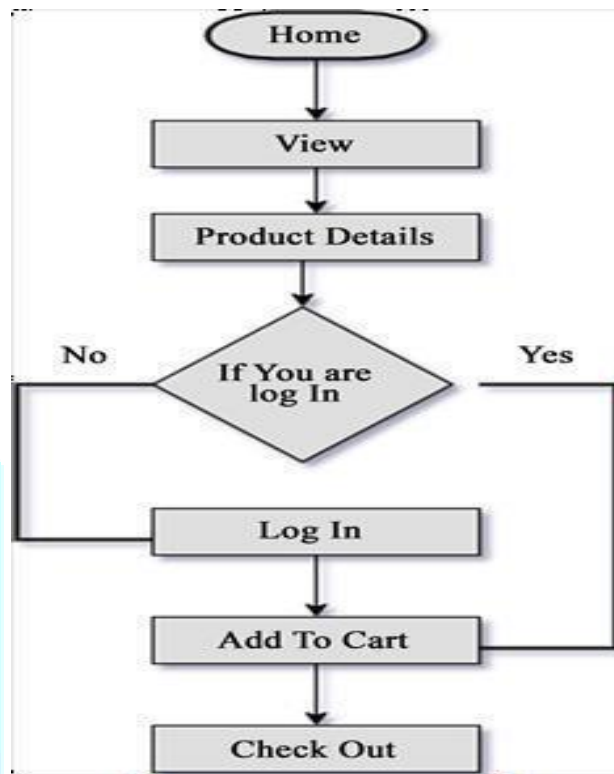


fig.2

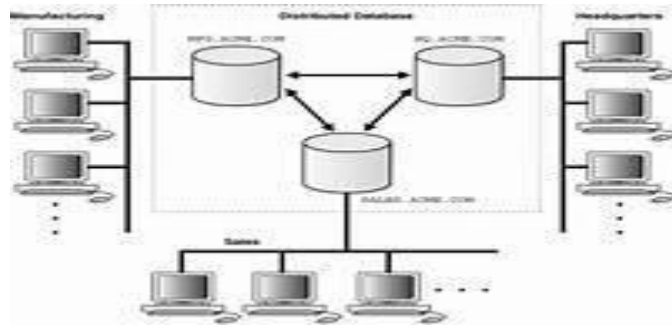


fig.3

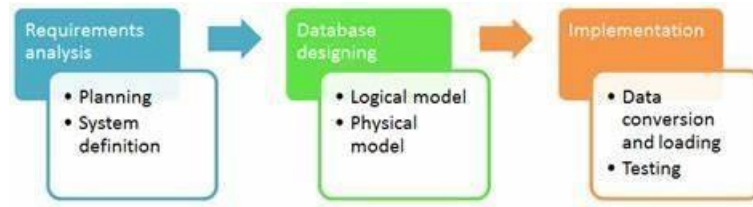


fig.4

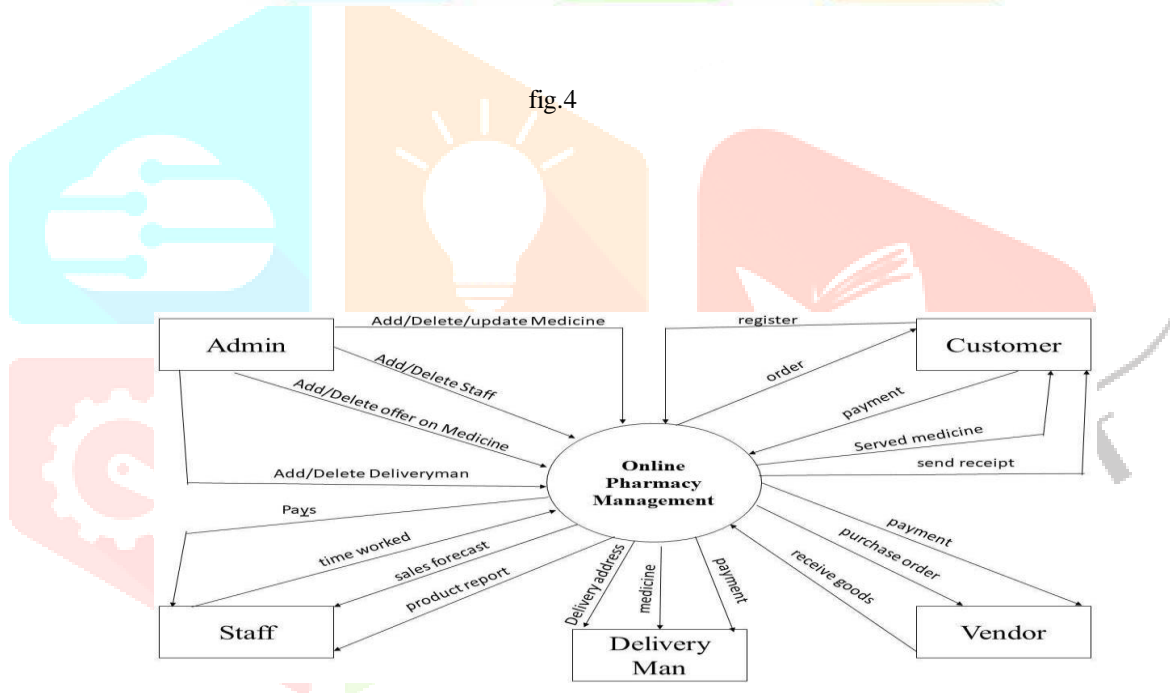


fig.5

IV. TECHNOLOGIES TO BE USED



fig.6

Data Science: Data science is a "concept to unify statistics, data analysis, machine learning and their related methods" in order to "understand and analyze actual phenomena" with data. It employs techniques and theories drawn from many fields within the context of mathematics, statistics, computer science, and information science.

The project Medicare has data science implementation where it shows the predictions regarding sales reports

HTML and CSS: HTML5 is the next major revision of the HTML standard superseding HTML 4.01, XHTML 1.0, and XHTML 1.1. HTML5 is a standard for structuring and presenting content on the World Wide Web. HTML5 is a cooperation between the World Wide Web Consortium (W3C) and the Web Hypertext Application Technology Working Group (WHATWG).

Cascading Style Sheets, fondly referred to as CSS, is a simple design language intended to simplify the process of making web pages presentable. CSS handles the look and feel part of a web page.



fig.7

XAMPP is an abbreviation where X stands for Cross-Platform, A stands for Apache, stands for MySQL, and the Ps stand for PHP and Perl, respectively. It is an open- source package of web solutions that includes Apache distribution for many servers and command-line executables along with modules such as Apache server, Maria DB, PHP, and Perl

VI. IMPLEMENTATION

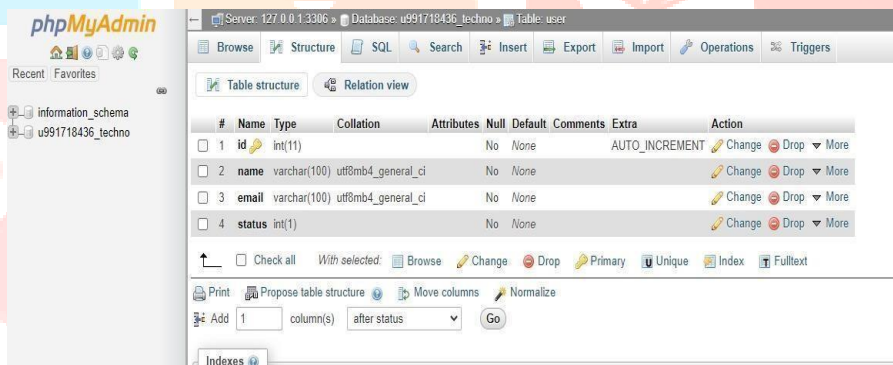


fig.8.Database



fig.9.Control Panel for Admin which acts as a Server side

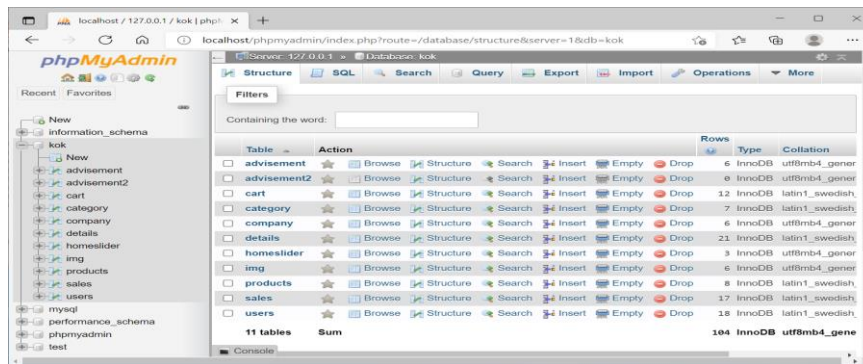


fig.10.Screenshot of Server End (Database Structure)

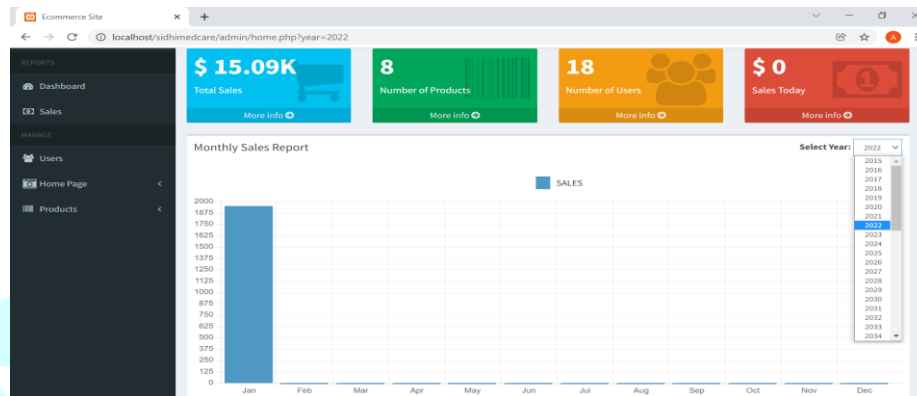


fig.11.Data Science Implemented in Sales Report

V.CONCLUSIONS

The main idea is that customer can get their medicines delivered through nearby or surrounding shops on time. It will be difficult for the people to go directly to the shop and to buy the medicines in these pandemic situations especially for old age and hence this “Medcare” will be useful for the people to buy medicines and get them on time.

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