Medicena

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Abstract – **Prevalent utilization of different versatile working frameworks like android and iOS, applications in these divisions are getting more essentialness than any time in recent memory. Since every one of these stages requires diverse kinds of programming learning, engineers need to spend much time and cost to construct application for isolated stages. Along these lines, all together to alleviate these issues, online arrangement can be utilized. Cross-platform advancement is helpful in light of the fact that client can compose their code in one dialect that can undoubtedly be aggregated to different stages, i.e. stage independency can be accomplished. For this situation, we utilize a sustenance conveyance application, where the application front end is produced utilizing Phone-Gap and also AngularJS, jQuery versatile for ideal execution and backend is produced for web administrations utilizing PHP, JSON and MySQL. We present methodologies in the field of cross platform application improvement utilizing PhoneGap system. A soultion to assemble applications for multi-stages utilizing PhoneGap system which utilize web advancements HTML, CSS and JavaScript has been proposed. Hence, time and additionally cost of engineers will be decreased.**

1. INTRODUCTION

The online medicine ordering system sets up a menu online and customers can easily place the order as per they like. Also with a Drug menu, online customers can easily track the orders. The management maintains customer's database, and improve ordering service. The application development management systems motivates us to develop the system. There are various facilities provided so that the users of the system will get service effectively. Also, the system considers Restaurants as well as Mess facility to the customers. [1]Again, the idea comes that mostly mess users are person who are shifted for various reason in new cities. So, they are interrelated. Increasing use of smart phones is also considered as a motivation, so that any users of this system get all service on single click. Another motivation can be considered as the system will be designed to avoid users doing fatal errors, users can change their own profile, users can track their food items through GPS, users can provide feedback and recommendations and can give ratings, it will give appropriate feedbacks to medicine providers.

Due to lack of a full fledge application that can fulfill the customer requirements by providing him medicines from stores as well as from mess service, there is a need for the system. This proposed system will be used by the people who keep shifting from cities to cites. As well as, it will be useful for the students studying in different cities. The proposed system will provide the flexibility to the Customers/Users to order from stores. It will also provide Recommendations to the customers from the store owners uploaded on a daily basis.

The proposed system is designed to avoid users doing fatal errors and inappropriate action. Scope of proposed system is justifiable because in large amount peoples are shifting to different cities so wide range of people can make a use of proposed system. The system/interface will take input from the user. The major attributes that will give input to the dataset are: name, address, email-Id, mobile no, other personal related values, etc. The output will include user/customer's Order, Bill, Feedback and Payment options. Initially there will be 10 to 12 drug stores and mass services considered inside 2 to 3 areas.l.

2. RELATED WORK

The Online Medical Booking Store application is an Online Website for an Organization. It is a virtual showcase for different types of medicine like health care, baby care, & home need products. Main aim of this project is to develop 24/7 medical service for users through online application. The Special thing about this project is it provides different types of medicine to purchase.

The Internet Appliances takes care of the requirements put forward by the customers through web. Shows the information and description of the products. Provides the searching facilities based on various factors. Sells the Products online. [2]Keeps track of the Transaction. It deals with monitoring the information and transactions.

Provides the administrator facilities to update the list of products online without FTP. Provides the Credit Card interface for accepting and validating various Credit Cards through the Banks. Take care Securities for the Credit Card information. User trusted site.

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medicine to purchase. It will reduce the amount of time spent by the employees of the company and also provides a convenient and efficient means of reaching to persons using cutting-edge technologies. [3]The main goal is targeting towards smooth internal communication and functioning for the customers along with other useful information. Expected Results Time and cost saving to reach to people Time saving for persons of remote places for their product search and also provides the convenience of searching for medicine anywhere at any point of time.

The existing system is not much efficient and reliability for getting medicines from the Medical Shop. Now the existing system is subjected to close study and problem areas are identified. The designer now functions as a problem solver and tries to sort out the difficulties that the enterprise faces.The existing systems are directly going to get the Medicines from the medical through online, the existing system are not much user friendly.they are as follows:

• Web-based and/or mobile-based application for consumers to upload the scanned   copy of their prescriptions and place requests for medicines.

• Every order that is received to be verified and checked by a team of registered pharmacists.

• The registered pharmacists to forward the validated prescriptions to the pharmacy store from where the medicines are dispensed.

• The web or mobile-based platform to be governed under the IT Act 2000 and only act as a platform to facilitate connection between consumer and pharmacy store

3. PROPOSED MODELLING

Indian consumers, today, prefer to access both domestic and global products at the click of a button, and at competitive prices. This also extends to the rural consumers who have a rising economic status with better access to the Internet. From a long-term perspective, this change in the consumer behaviour is expected to benefit the country's economy as well. The contrary, there is a lot of debate around the e-Commerce industry impacting brick and mortar retailers and SMEs. The current battle by the retailers against e-Commerce is similar to the scenario during the industrial revolution. [4]There was a threat posed against machines replacing man power and impacting the economy of the country; however, in reality, the industrial revolution created a massive demand for labour.

Similarly, when organized retail stores as well as online shopping sites came into the market, there were similar concerns raised around them being a threat to local traders, corner stores, and retailers. [5]However, it has been repeatedly observed that newer models have only led to market creation; thus, leading to sufficient space for co-existence.

The operating model could facilitate the last mile access of drugs by driving more traffic to the medical stores; thus making this program a successful and self-sustainable model.

The operating model of e-Pharmacy that has been envisaged will have a mobile and a web-based application, directly linked to the inventory at existing medical stores, which would help consumers procure their medicines. The platform could enable the users to find stores equivalents for their prescribed brands and also get information about medical stores in their nearby vicinity.
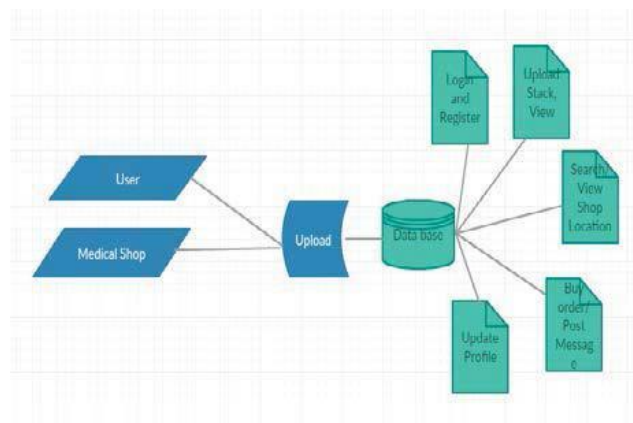

Figure 1 Architecture Diagram

4. RESULTS AND DISCUSSIONS

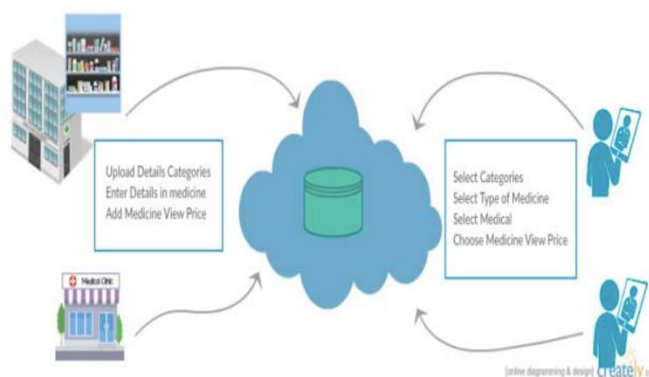In this section all the results and the discussions should be made.

Figure 2 Entity Relationship

Many challenges like supplying medicines that require appropriate storage (temperature).there is no assurance of temperature control either during transport.Finally yet important, no analyses are done for the frequency type of medicine usually buy by the customer or patient at that area. This is also important to determine the medicines that are demanded more from the customers so that medicina can be prepared to order more for that type of medicines

5. CONCLUSION

This is main thing for conclude identified the shop and current location for our maps, with the help of the internet connection. Using geo-located way to purchase and selected medical domain and the type of medicine lists [like Syrup, tablets, ointments] in this, as which is possible to same to buying medical cosmetic products [like, Powders, Soap, creams, etc…]. That may be or may not be purchase or else, while purchase; this is easy way to do. Greatest solution for purchase medicine is to android application oriented

In future, changes can be made by providing some provisions to accept different kinds of payments such as credit cards, debit cards, etc., the system can be further extended to link multiple medical shops to enhance the buying experience of customers

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