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# Getmed - Saving You and Your Time

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**Abstract:** Nowadays most of the people during this time in this world are suffering from numerous kinds of diseases so drug use is increasing day by day each disease incorporates a drug to treat it there are different kinds of medicines they are available within the sort of liquids, tablets, capsules, drops, injections, etc. however sometimes not everybody has enough time to travel to the medical supply store to shop for their medication but medicines are important for treating their diseases in the case of chronic health issues the health problems are supported the supply of the medicines generally the shortage of medication changes the lives of these affected medications are keep in pharmacies using cloud computing ideas the needs-based availability of computer system resources, mainly data storage and computing power, without direct active management by the user.

**Keywords:** Online Pharmacy, Medicines, Medicine Delivery, E-commerce, Health Services, Web Application, Pandemic, Covid-19

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## 1. Introduction

Adding advancements in technology can be beneficial to society, and we are intending to improve health-care services as a result. The ultimate goal, then, is to create a medication delivery app that is simple to use and has a higher level of security. The current meds distribution system in country is not operational, and it has other drawbacks such as encouraging the use of illegal drugs, causing delays in delivery, and failing to provide all necessary installations. The suggested meds delivery app is constructed in such a way that it is secure, reducing the usage of drugs for illegal purposes and delivering them within an hour. Swiggy, Zomato, and Uber-eats are all apps that most people are familiar with. Actually, we're contemplating something similar, except for commodities delivering differently. People above a certain age will find it difficult to enter pharmaceutical outlets, buy medicines, and return home safely. As a result, you can now buy your medications online with special consideration for the future (25 reduction on bill quantum). And the best part is that almost all of these providers offer smartphone apps. By 2018, the pharmacies and the notion of online medicine shopping will be worth approximately \$26 billion. According to a recent report by Mobile Health Market Reports, the number of health apps will climb to 50 crores, with pharmaceuticals and medication dealing mobile apps accounting for the majority of this. We've compiled a list of the best apps for ordering prescription medications.

## 2. Novelty of in the idea

“GETMED” the name itself suggest that is about getting the medicine. This approach has been made to make people get the most of their social life. It has been an evolutionary introduction to the people who face difficulties in getting the medicines on time. This can result as a helping hand for people as the medicines are being directly delivered to one’s home. Websites like Getmed will make people save plenty of time as the ordered medicines are being delivered on the same day of placing order. Getmed can result in saving people from so many problems which they face due to unavailability of medicine during an emergency. Getmed has a tie up with the local chemist stores and hospitals which will make it easier to know about the overall information about their order. Getmed being the new topic of introduction to the people has changed so many ancient approaches in the social world. As the world is progressing day by day there has been so many approaches to make life easier. Getmed will deal with getting medicines delivered at home. Getmed works with the programming languages and coding on the backend. As a program runs so does the website, as soon as you put the correct input so quick will be the output. This website will make people get the required medicines at the soonest possible time.

## 3. Aim

Getmed is a medicine related website. It basically deals with the delivery of medicine in a particular state. People can order medicine as they order stuff from other websites, like flipkart and amazon. Unlike other shopping websites Getmed does not deal with a prolonged delivery of medicines for days or weeks. It is an amazing website to get the required medicines at the earliest. On the backend Getmed has a tie up with the local chemist shops and hospitals which makes it even easier for the people to get the medicines at the soonest possible time. Getmed is such a website which will make life easier as there are so many cases when people do not get the medicine at the time of emergency, and it results to be the bad news for them. Bringing such websites in touch will make us more aware of the digital world. It will not just save time but will be more convenient, as people now a days are more in favor of getting things online instead of getting themselves free and buying them from the market. Getmed in today’s era can result to be one of the most used websites for people who are working or those who live away from the market place. By using such websites, we can save ourselves from the fake brands which are being sold in the market on a higher price.

## **4. Literature Review**

### **a. Advantages**

#### **i. Save Money**

One of the most precious things is time and it may be saved through online order of medicine as it could now no longer be possible that each one drug treatments might available in medical stores. It also helps saving time because of the home delivery of the order.

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#### **iii. Save Fuel**

As customers do now no longer want to visit marketplace or some other places to shop for medicines, so fuel could be saved. Sometimes one medicine is not available at one shop and so customer have to visit multiple shops for buying that product and so it wastes lots of fuel and while ordering online you just choose the medicine and software automatically finds the store with that medicine available by the database available and delivery boy delivers it to your home saving lots of your fuel, contributing in saving our nature.

#### **iv. Urgent Delivery Facility**

In future we are also planning to add the feature called “Emergency order service” for the customers who are need of the product within the given time limit then, our sellers will try to provide that product as soon as possible.

#### **v. Easy Return/Replace Policy**

We give our customer the facility of return or replace the product in the case of wrongful delivery of the product or in the cases of damages.

### **b. Disadvantages**

#### **i. Unavailability Medical Products**

Sometimes specific required medical products are not available at the time of the order for the customer, so it gets difficult to receive that order by the seller and this can be the disadvantage for the customer.

#### **ii. Difficulty in reading Prescription**

There come times when customer has uploaded the prescription of the doctor for ordering the required medicine but hand-writing of the doctor are not readable in the prescription do it get difficult for the seller to correctly identify which medicine customer wants.

## **5. System Design of Software**

An online Medicine delivery system is a web primarily based web application that operates over the web and sends orders to customers through credit/debit cards, UPI, shipping companies, or pay on delivery system. individuals should buy and sell their products sitting at home. it's becoming well-liked day by day

everywhere even in domestic market space. The aim is to create the ordering method and delivery systems of medicines a lot easier and customer-friendly. It's very important to make a user-friendly shopping environment.

After going to homepage of the website, customer will get to see the various kind of products on the screen and then he/she needs to select the product and the quantity required, after selecting the product it is needed to add in the cart. After adding in the cart customer have to Fill the registration form with their personal information and select the payment method for the final step.

### Software Design: Module wise

At first, the person will go to the homepage and if he is repeat customer than he needs to log-in with his respective credentials. If the credentials are wrong then the system will show the error message and gives a chance to try again and also gives option for registering with new details. After successful registration or log-in the customer can continue with their shopping on the website. There is a Search bar in which customer can directly search their required medicine. After selecting he can place the order by confirming the shipping details and choosing their preferred payment option. The delivery boy will take the order from medical store and deliver it to the given location to the customer.

## 6. System Background Design

### Flowchart for the Project: -

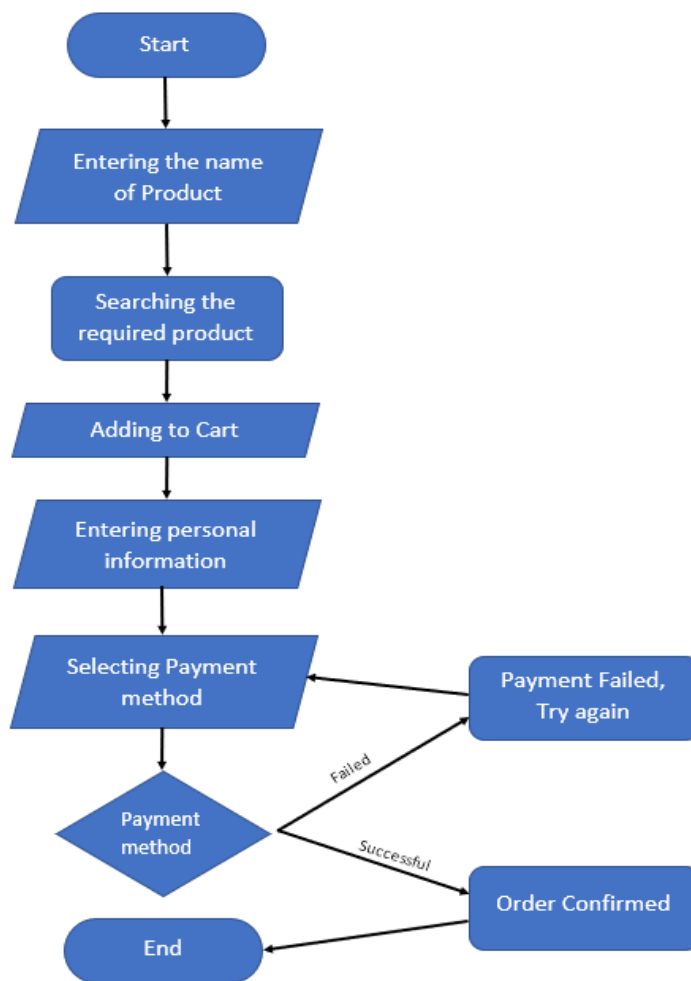


Fig.6.1

## Conclusion

Getmed in a nutshell will result in so many helpful ways. The resultant outcome of the website will make people get rid of the social sites. This website is designed to help mankind with the basic requirements of medicines at the time of emergency. As this website work in a particular area and state it will be easier to get the medicines at the soonest. This going to save people from so many mis happenings which can take place due to the unavailability of a particular medicine.

### Research gap that the proposed project is going to fill

Getmed being the new topic of introduction to the people has changed so many ancient approaches in the social world. As the world is progressing day by day there has been so many approaches to make life easier. Getmed will deal with getting medicines delivered at home. Getmed works with the programming languages and coding on the backend. As a program runs so does the website, as soon as you put the correct input so quick will be the output. This website will make people get the required medicines at the soonest possible time.

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