

# [PHARMACY STORE]

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## 1. Project Overview?

This is a project designed and developed to manage a pharmacy company. This system consists of three modules Admin, dealers, shops and customers. The admin is the representation of company who manage the transaction and the users. Dealers are mediators of shop and admin. Shop who are medical shop owners or small clinic can register in the site. Once registered they will get an account. The registration request of the customer need to be approved/declined by the admin. Customers can register to a shop and request for medicines. Online pharmacy is web based application. User can post requirement for medicine. User can purchase medicine online. Medicine delivery provided by the nearest associate store. Prescription is mandatory for ordering medicine. As per prescription user can search medicine and useful information. This application can provide information for daily consumption of medicine.

## 2. To what extend the system is proposed for?

The aim of proposed system is to develop a system of improved facilities. The proposed system can overcome the limitation of the existing system. The system provides security and reduces the manual work. The proposed tries to eliminate or reduces some extent. The work load and mental conflict

## 3. Specify the Viewers/Public which is to be involved in the System?

Community pharmacists are the health professionals most accessible to the public. They supply medicines in accordance with a prescription or, when legally permitted, sell them without a prescription. In addition to ensuring an accurate supply of appropriate products, their professional activities also cover counselling of patients at the time of dispensing of prescription and non-prescription drugs, drug information to health professionals, patients and the general public, and participation in health-promotion programmes. They maintain links with other health professionals in primary health care.

#### 4. List the Modules included in your System?

##### **Admin**

The admin is the representation of company who manage the transaction and the users. The admin can manage customer add, update or delete stock details, manage medicine bookings and manage history

- **Admin**
- Manage Admin Customer.
- Manage Medicine Category.
- Manage Medicine Product.
- Manage Daily Production.
- Manage Stock.
- Manage Distributor.
- View Order.
- Receive Payment Online.
- Manage latest Update.
- Send Email.
- View Feedback.

##### **Dealer**

Dealers are mediators of shop and admin. Customer who are medical shop owners or small clinic can register in the site.

- Distributor
- Request for Registration.
- Login to Portal.

- Manage Profile.
- View Medicine Category.
- View Medicine.
- Place Order.
- Give Payment.
- Give Feedback

## Shop

Shop who are medical shop owners or small clinic can register in the site. Shop can login and view price list. Shop can select the particular category medicines and can order that. Shop can give feedback about pharmacy services.

- Order medicines
- Payment

## Customer

Customer who are in need of medicines, request for medicine to the shop. They can collect the same from the shop and make the payment.

- Payment
- Order medicine

### 5. Identify the users in your project?

- Admin
- Dealer
- Customer
- Shop

### 6. Who owns the system?

#### Admin

The admin is the representation of company who manage the transaction and the users

7. System is related to which firm/industry/organization?

Medicine is related to firm

8. Details of person that you have contacted for data collection?

St.Thomas Medical  
Pharmacy  
Ranni.Kerala

9. Questionnaire to collect details about the project? (min 10 questions, include descriptive answers, attach additional docs (e.g. Bill receipts, certificate models), if any?)

### **1.What is the medication called?**

- Each medication has two names: the common (also called generic) name and the brand name. The brand name is the name under which a specific manufacturer markets a product (eg, Tylenol<sup>®</sup>). The common name is the standard name of the medication (eg, acetaminophen). The label on your medication will state the brand name, common name, or both. If more than one company makes a medication, its common name will be the same. The brand name will be different for each company. In other countries, the brand name may be different, but the common name is usually the same.

### **2.What is the medication supposed to do?**

- Some medications, such as antibiotics, are used to cure an illness.Others, such as pain medications, are used to control the symptoms.It is good to know what to expect from your medication, so that you have a realistic idea of what it can do for you.

### **3.How should I use the medication?**

- What is the best time of day is best to use the medication? Some medications must be used at exactly the same times every day to be effective. For others, it is OK to use them at approximately the same time each day.
- Should the medication be taken with food?
- If the medication is to be taken by mouth, can it be crushed or split?

### **4.What should I do if I miss a dose?**

If you have missed a dose you should take it as soon as you remember. If you have only realised when you're taking your next dose do not take a double dose. Almost everyone will be late or miss a dose occasionally. However this becomes a concern if it is happening regularly.

If you are regularly missing doses you are at risk of developing resistance. This means that your meds will stop working effectively. This is why adherence is important. Adherence means taking your meds every day and as close to the same time as possible.

### **5.How will I know if the medication is working, and when should I expect it to start working? What do I do if it doesn't seem to be working?**

It is important that you know when your medication will start working, and what you can expect it to do. This way, you will be able to monitor to see if it is working, and take action if it is not.

## **6.How long will I need to use the medication?**

- Some medications are used for the short term, others for a lifetime.Knowing how long you will need to stay on a medication can help you prepare yourself for a lifestyle change if necessary.
- For some medications, such as antibiotics, the whole course of treatment must be completed, even if you feel better after a couple of days.

## **7.Are there any activities, foods, or other medications that I should avoid while taking this medication?**

There are many situations, such as driving, drinking, eating, operating machinery, and exercise, that may be affected by a medication.

## **8.How should I store this medication**

- Know that heat, air, light, and moisture may damage your medicine.
- Store your medicines in a cool, dry place. For example, store it in your dresser drawer or a kitchen cabinet away from the stove, sink, and any hot appliances. You can also store medicine in a storage box, on a shelf, in a closet.
- If you are like most people, you probably store your medicine in a bathroom cabinet. But the heat and moisture from your shower, bath, and sink may damage your medicine. Your medicines can become less potent, or they may go bad before the expiration date.
- Pills and capsules are easily damaged by heat and moisture. Aspirin pills break down into vinegar and salicylic acid. This irritates the stomach.
- Always keep medicine in its original container.
- Take the cotton ball out of the medicine bottle. The cotton ball pulls moisture into the bottle.

## **9.How do I know when my medication is expired?**

Any prescription filled by Kaiser Permanente will have the expiration date (month and year) marked clearly on the label in the upper right-hand corner. This is the data given to us at the manufacture at the time of the production of the or one year from the data the pharmacy filled it, Whichever is sooner. It is good through the end of the month noted on the label.

**10. What are the side effect of this medication. What should I do if they happen? How can I reduce or cope with the side effects? Which side effects need medical attention?**

- Some side effects are very serious, and require immediate medical attention, while others are milder. It is very important to find out all serious side effects, and have an emergency contact number.
- Before you decide to stop taking a medication because of side effects, ask your pharmacist whether there is a way to deal with them.
- Know that heat, air, light, and moisture may damage your medicine. Store your medicines in a cool, dry place. For example, store it in your dresser drawer or a kitchen cabinet away from the stove, sink, and any hot appliances. You can also store medicine in a storage box, on a shelf, in a closet.
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- Ask your pharmacist about any specific storage instructions.

