

MEDICAL SYSTEM MANAGEMENT

We do not usually visit hospitals unless we need to but this visit does not always gives us good experience. We face various problems there. There are automated hospital management system but they do not provide any functionality for us. Even the doctors do not have access to their patient's data while they are at home. It will be great for the patients to have an application that will keep them close to their personal data like: prescriptions, test reports and other important materials. Patients will be able to browse through all the doctors available and ask for appointment for their desired doctor. A doctor will also experience the similar benefits. This will reduce a lot of paper works and make things easy for everyone associated with it. We have some personal experience visiting the hospital and we also have gathered experience from other people by asking them and observing them for some time. People experience their worst nightmare while they need to visit the hospital. No body visits the hospital unless it is extremely necessary. People get mad but they do not have anything to do then. This gave me the perfect motivation to build something for them and offer them some help at their most needed time. We are confident that this product can and will help them.

There are many websites and software available in internet but we want to make it different for mainly the user of our country. So that people of rural area of our country also get benefits from our work. We will try our best to do something for our country.

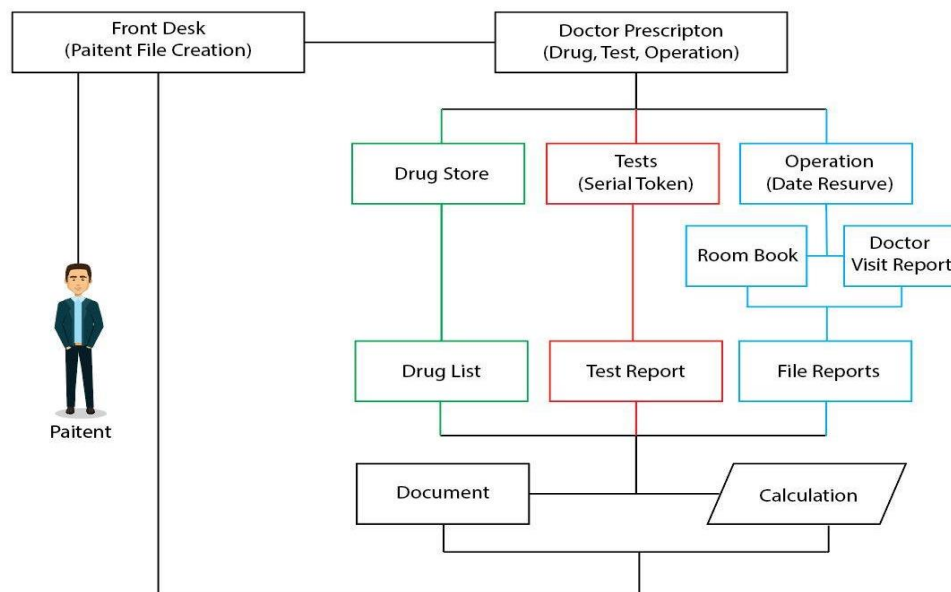
It is deferent from other software and websites because, this tool allow you to run a server on your computer. A website needs to be hosted on the webserver for everyone to access. This tool allows the user to simply run this and enjoy local web pages similar to those on the internet. Without buying a domain on the internet this gives you the exact same power to check and manage your work as you can get the exact same output from this tool. This makes a proper field for you to test and manage the project while building it without any extra cost or anything. When the project is complete then you can take it to your domain and release it to the world. The world will see a bug free and tested product for them and this makes your life easy. PHP developers around the world are very fond of this local server and it is also highly recommended for other PHP developers. This are advices that comes from top PHP developers.

The goal of this project

1. Improving the health of populations
2. Improving the responsiveness of the health system to the population it serves
3. Fairness in financial contribution
4. Serve patient from distance.

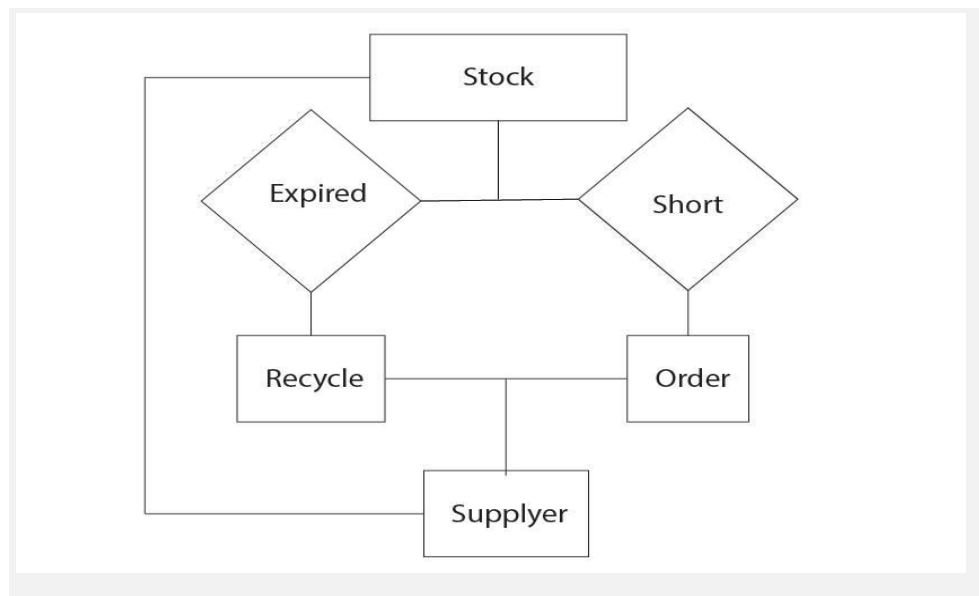
How it will work?

Our software will work like this diagram.



Firstly patient will get a menu. There are option like drug section, Test section, Operation section etc. If patient click on drug section he will get the drug list, then he will able to buy drug from this menu. In test section he will be able to get test report taking date, payment etc. In operation section he will be able to get date of operation, book room for patient, doctor visit report will be available here. After that based on all files and document it will make a calculation than a document will go to front deck or patient. From this document patient will be able to see all test & cost.

Stock



Possible Challenges:

1. Spread up our software & make popular by taking review of people & update it as people want it.
2. Provide high security with strong encryption.
3. Secure peoples database.
4. Make it user friendly so that people take it easily