

Patient's Appointment Fixer and Medicines Provider using E-Commerce.

Domain : Web development

Front End : HTML 5 , Bootstrap , JavaScript.

Back End : Python.

Framework : Flask.

Database : SQLite3.

In this website a patient can fix his/her appointment for visiting the doctor based on their timing and doctor's availability .They can also purchase medicines based on doctor's prescription.

Following screenshots will explain about the working process of the project.

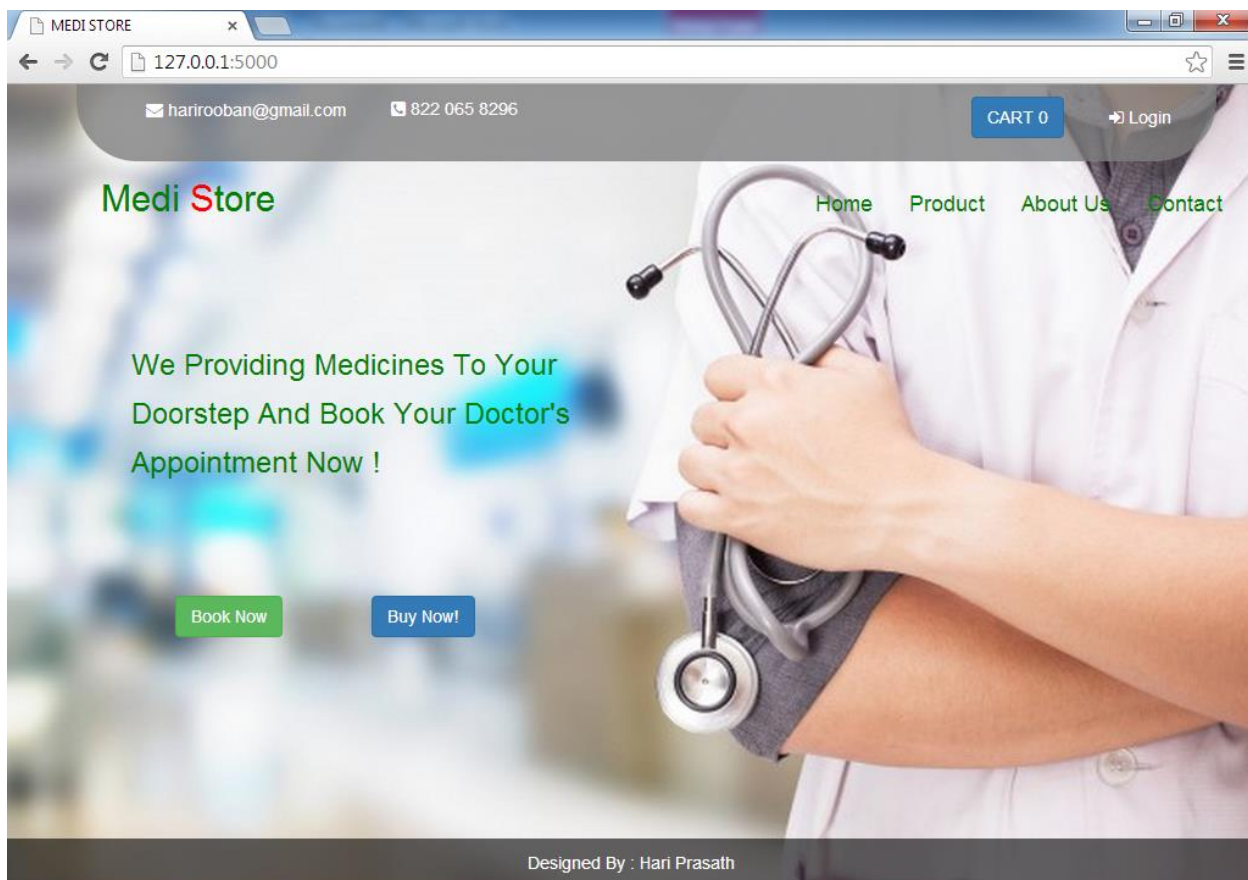
If you execute python file, you will get local IP address like 127.0.0.1:5000. Apply this IP Address in the URL box to get the home page.

```
C:\Windows\system32\cmd.exe - python main.py

127.0.0.1 - - [26/Jul/2018 16:49:54] "GET /static/font-awesome-4.7.0/fonts/fontawesome-webfont.woff?v=4.7.0 HTTP/1.1" 304 -

C:\Python27\prog>python main.py
C:\Python27\lib\site-packages\flask_sqlalchemy\__init__.py:794: FSADeprecationWarning: SQLALCHEMY_TRACK_MODIFICATIONS adds significant overhead and will be disabled by default in the future. Set it to True or False to suppress this warning
  'SQLALCHEMY_TRACK_MODIFICATIONS adds significant overhead and '
* Serving Flask app "main" (lazy loading)
* Environment: production
  WARNING: Do not use the development server in a production environment.
  Use a production WSGI server instead.
* Debug mode: on
* Restarting with stat
C:\Python27\lib\site-packages\flask_sqlalchemy\__init__.py:794: FSADeprecationWarning: SQLALCHEMY_TRACK_MODIFICATIONS adds significant overhead and will be disabled by default in the future. Set it to True or False to suppress this warning
  'SQLALCHEMY_TRACK_MODIFICATIONS adds significant overhead and '
* Debugger is active!
* Debugger PIN: 118-755-204
* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
```

This is the Home page.



To login in, enter username and password.



Log In

127.0.0.1:5000/loginForm

Welcome To Login Page

Login Form

Enter Email Here

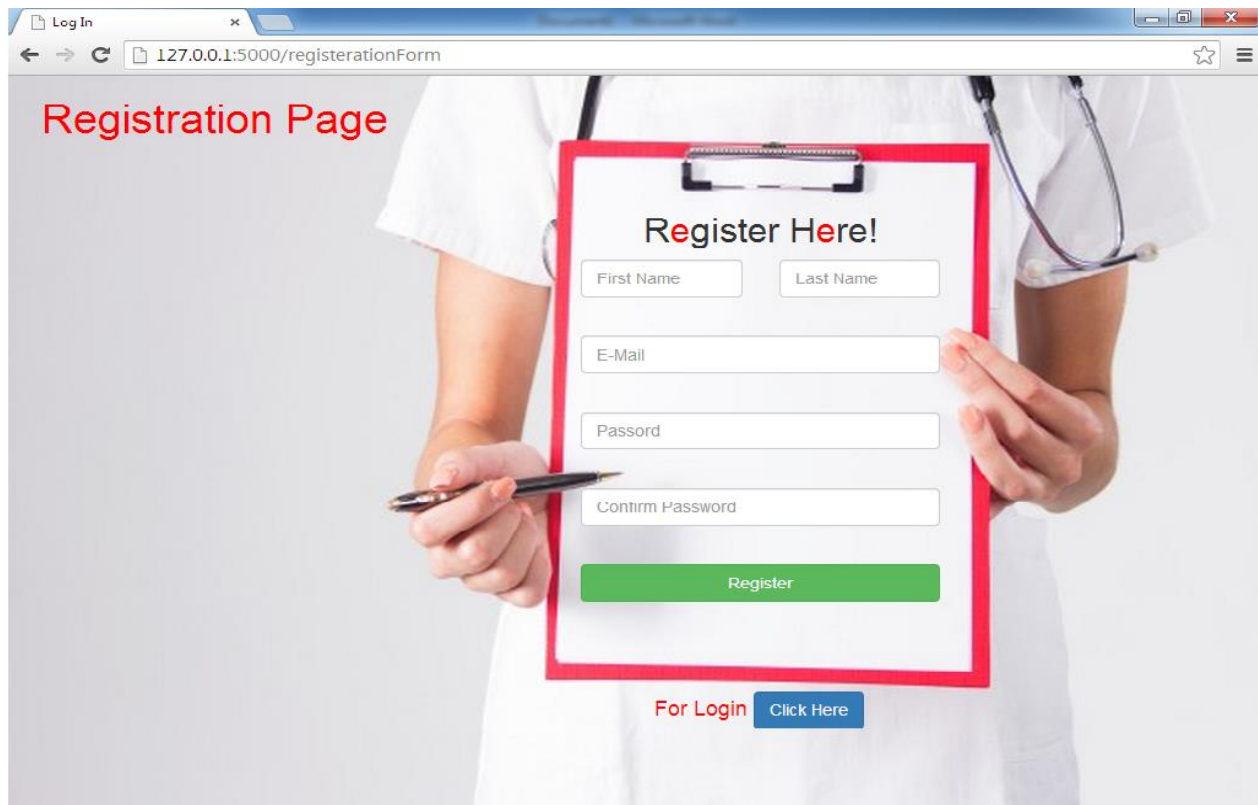
Enter Secret Password

☒ Remember Me!

Login

IF You Don't Have Account [Click Here](#) To Register

Create an account if you are a new entry



Log In

127.0.0.1:5000/registrationForm

Registration Page

Register Here!

First Name

Last Name

E-Mail

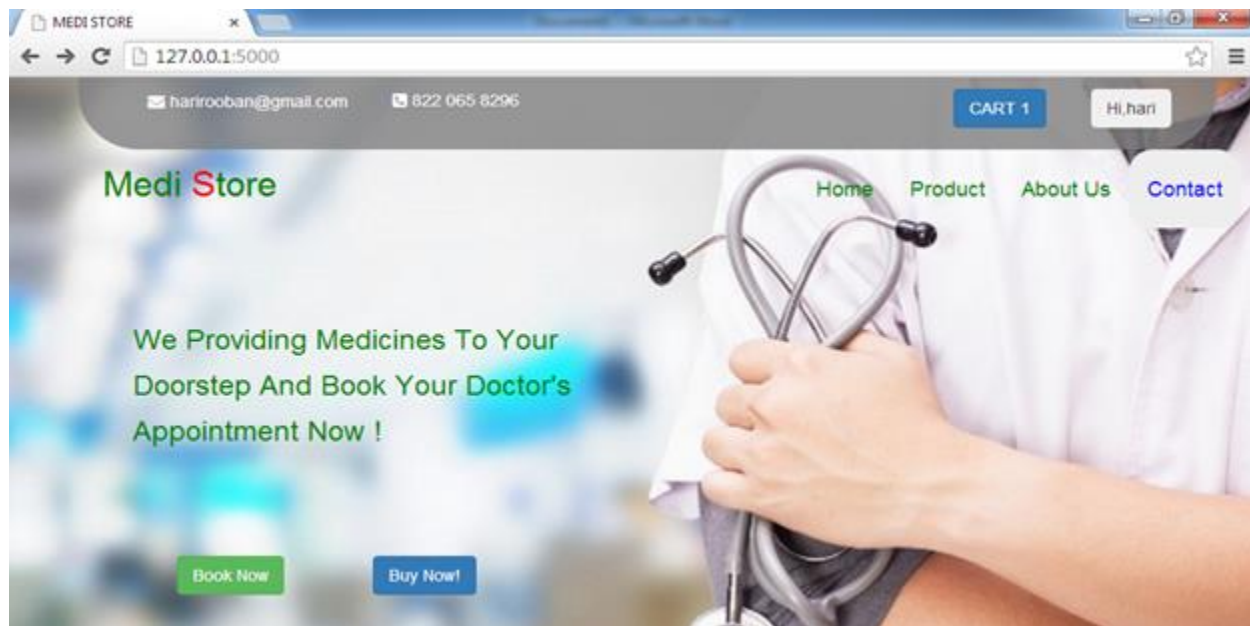
Passord

Contirm Password

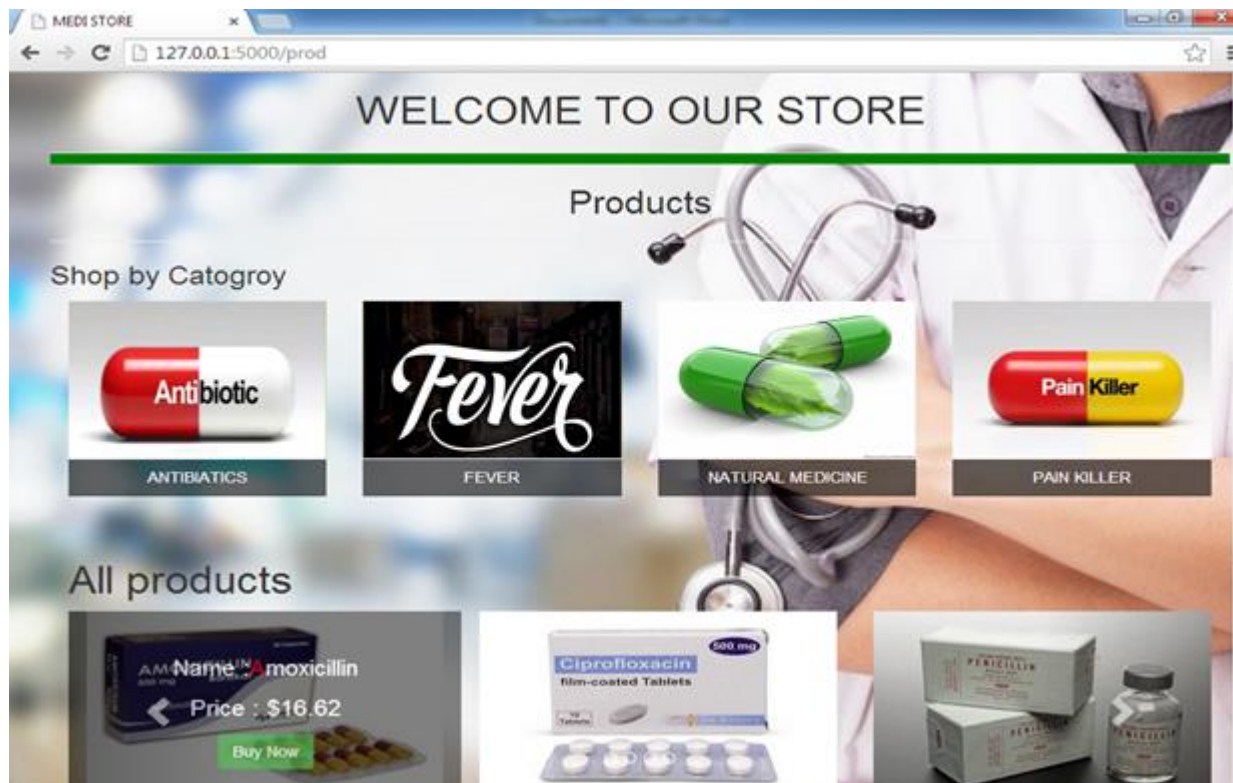
Register

For Login [Click Here](#)

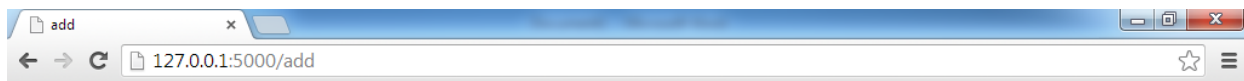
Once after the login, your session will be created with your name.



This will be the product page, you can purchase medicines based on the categories or by tapping on the medicine.



This page is designed for admin use only. He/she can add new medicines to the existing list.



ADD ITEMS

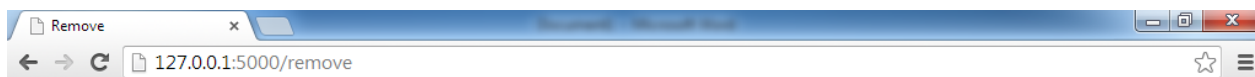
Enter Item Details

Upload a image Here :

ciprofloxacin.jpg

Select Category:

This page is also designed for admin use. Here he/she can remove any product from the existing list.



Remove Items Here products

1	2	3
Amoxixillin	pencililin	Cephalexin
16.62	32.2	24.58
Amoxixixillin is a penicillin antibiotic that fights with bacteria	This Product Is sutable for the person who has heavy fever	This product Is for Aged People
<input type="button" value="Remove"/>	<input type="button" value="Remove"/>	<input type="button" value="Remove"/>

This page shows medicines based on the categories selected. If you want to know more about the product click BUY NOW button.

MEDI STORE

127.0.0.1:5000/displayCategory?categoryId=1

harirooban@gmail.com 822 065 8296


CART 1 Hi, hari

Medi Store


Home Product About Us Contact

Available Antibiotics Products Are


Amoxixillin	pencillin	Cephalexin
16.62	32.2	24.58



Buy Now



Buy Now



Buy Now

It describes about the product and you can add this product to the cart by clicking ADD button.

Home

127.0.0.1:5000/productDescription?productId=3


harirooban@gmail.com 822 065 8296

CART 1 Hi, hari

Medi Store

Home Product About Us Contact

About Product



Cephalexin

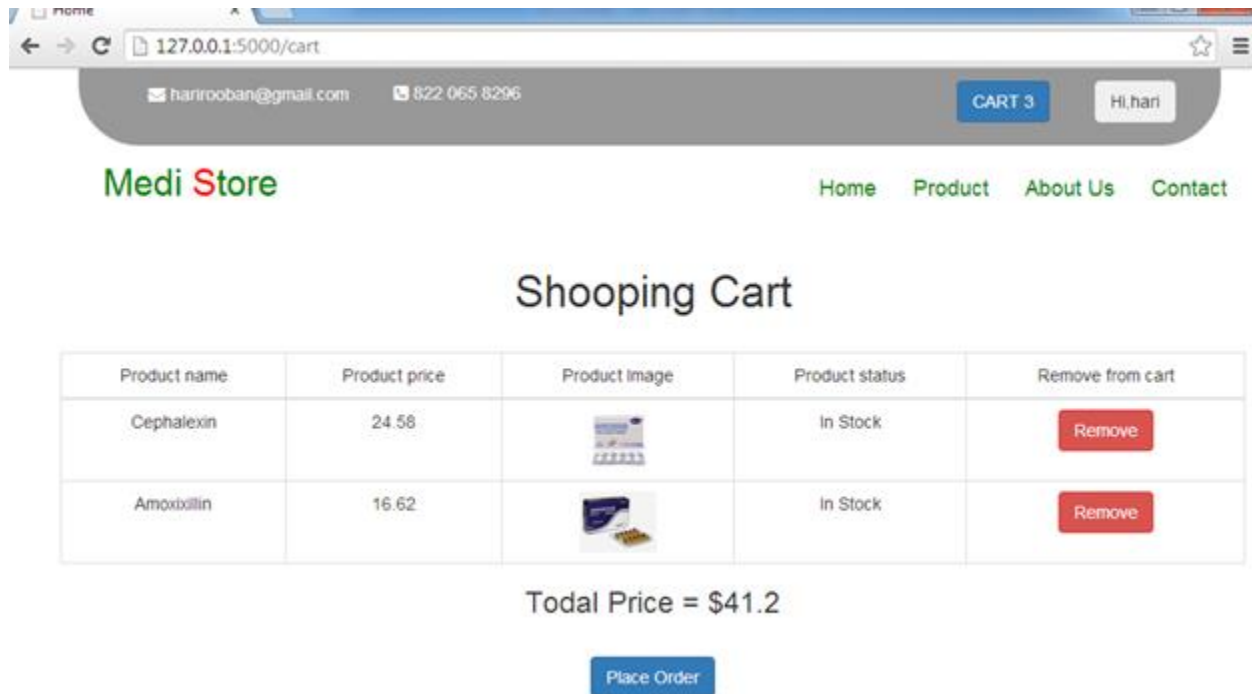
Price : 24.58

To buy [Add](#) This Product To Cart

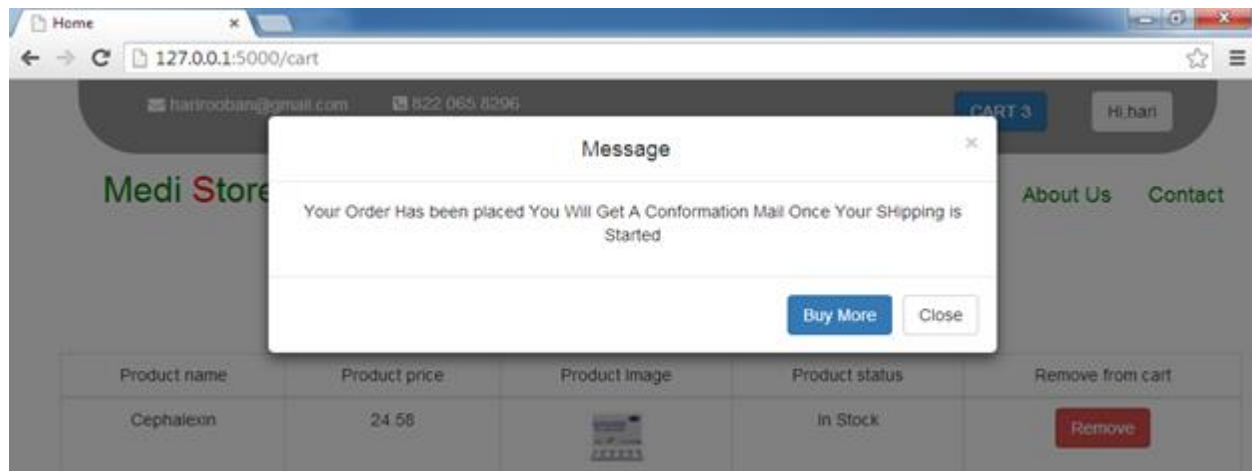
Product Description

This product Is for Aged People

If you select CART button on the top right you will be directed to the cart page. You can buy or remove items from list

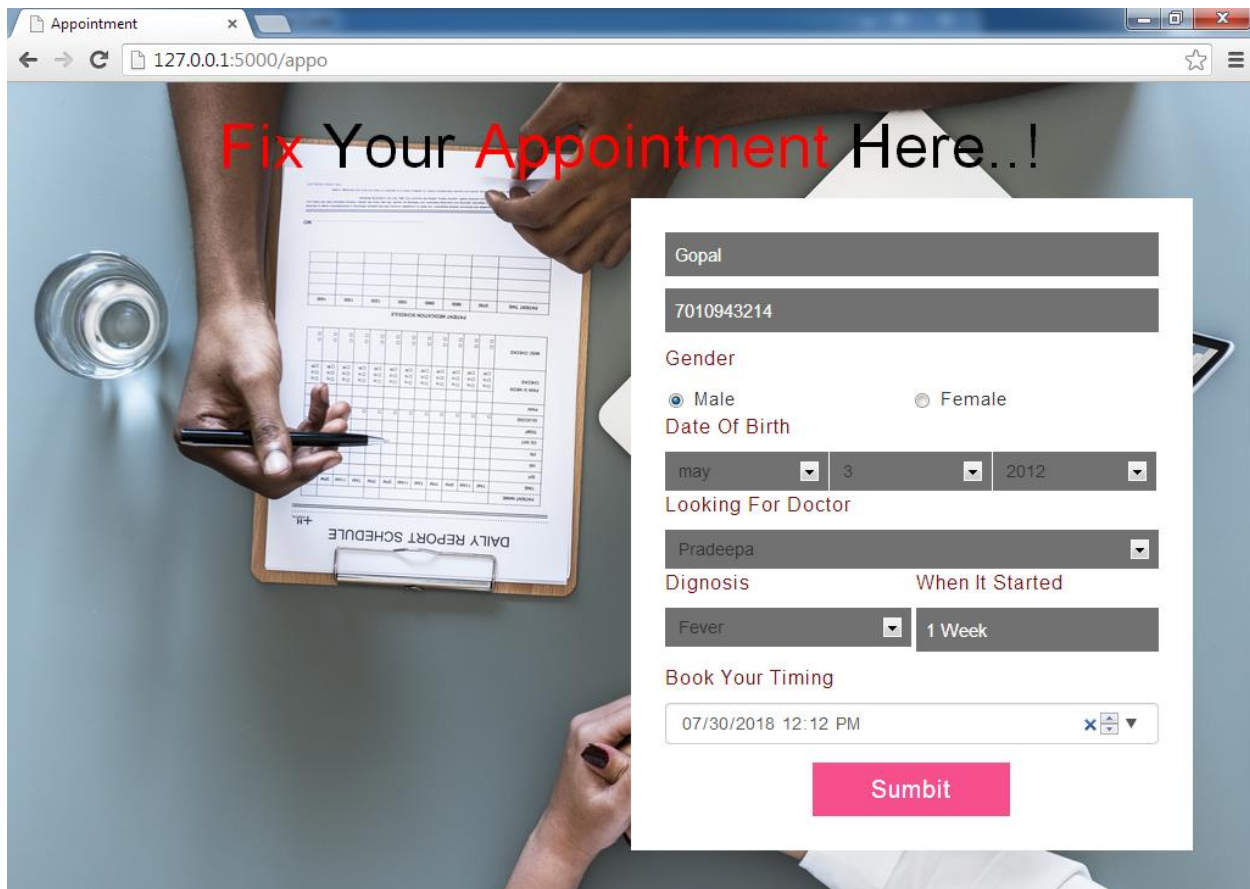


Once after you place the order, pop up box will be displayed.



In the home page, if you click book now icon, you will be directed to the doctor's appointment page.

Now you can register your details and make an appointment.



Appointment

127.0.0.1:5000/appo

Fix Your Appointment Here..!

Name
Gopal

Phone Number
7010943214

Gender
☒ Male ☐ Female

Date Of Birth
may 3 2012

Looking For Doctor
Pradeepa

Dignosis **When It Started**
Fever 1 Week

Book Your Timing
07/30/2018 12:12 PM

Submit

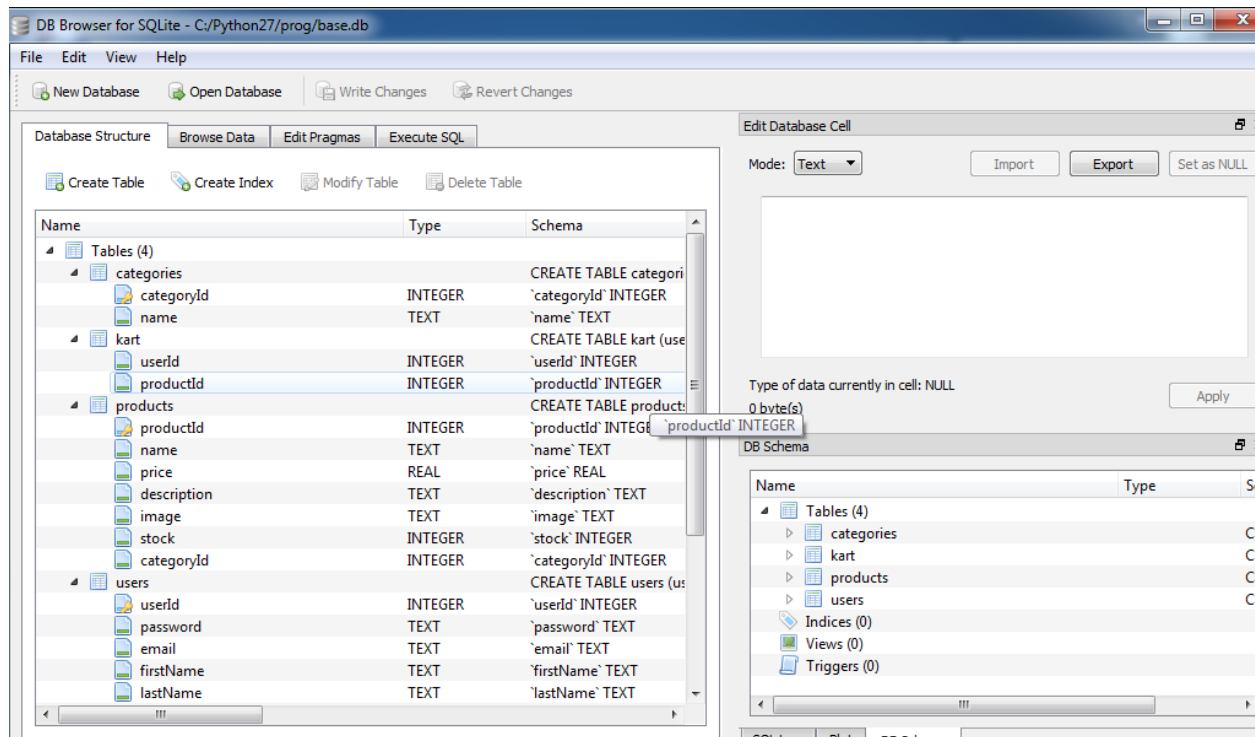
Four tables has been used under the database for,

Categories

Cart

User

Product



This project helps in buying medicines as well as booking Doctor's appointment .

Designed By

H a r i P r a s a t h . M