

Medical Treatment



A project report submitted to
Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal
towards partial fulfillment of
the degree of

MASTER OF COMPUTER APPLICATION
{year 2020-21}

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Recommendation

The project report entitled “*Medical Treatment*” submitted by **Vivek Jain** students of MCA Second year in the session 2020-21, towards partial fulfillment of the degree of **Master of Computer Applications** of Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal, is a satisfactory account of his work and is recommended for the award of degree.

Upendra Singh
Project Guide
Department of IT

Head
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Dean (Academics)
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**SHRI G.S. INSTITUTE OF TECHNOLOGY AND SCIENCE
INDORE (M.P.)**



Certificate

The project report entitled “*Medical Treatment*” submitted by **Vivek Jain** students of MCA second year in the session 2020-21, towards partial fulfillment of the degree of **Master of Computer Applications** of Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal, is a satisfactory account of their work and is approved for award of the degree.

Internal Examiner

External Examiner

Date

Acknowledgement

I am heartily pleased to acknowledge all those people who have helped me in the successful completion of this project. With great pleasure I express my heartfelt gratitude to our esteemed guide, **Mr. Upendra Singh** Lecturer Department of information Technology, S.G.S.I.T.S. Indore. His persistent encouragement, perpetual motivation, everlasting patience and valuable technical inputs in discussions have enabled the successful completion of this project. His invaluable help, advice and constant encouragement helped us a lot and provide impetus to the progress of the project. We extend our profound indebtedness to the Head of the department **Ms. Sunita Varma**, the word loses their worth for her invaluable guidance, continuous encouragement and cooperation in every respect.

I sincerely always wish to express our gratitude to all the members of staff of M.C.A. who have extended their cooperation and have contributed in their own way in developing the project. Successful completion of a project is not an individual effort. It is an outcome of the cumulative effort of several persons, each having his own importance to the objective. We are thankful to our parents for being a constant source of encouragement in all our endeavors. Indeed, it is their support that helps us through the ups and downs of life. The support and suggestion of our friends are worth appreciation and thankfulness. *A blend of gratitude, pleasure, great satisfaction and indebtedness is what, we feel to convey to all those who have directly or indirectly contributed to the successful completion of our project work.*

Vivek Jain

Abstract

In this project, an attempt is made to modify the concept of medical treatment system to cope with modern edge. It is design to meet the needs of those people-who want to go ahead with time and needs of their health issues.

Online Medical Management System, titled “Medical Treatment”, is a web-based project developed in Java with the aim of providing a platform for online health issue resolve and find a disease name and recommended doctors. It enables to gives online pharmacy, precautions and doctor's etc.

The site should have proper users’ home management and admin login. There must be list of doctors for a disease. There have a contact details and address of doctors should be available for service of patients. There should be a facility of making a complaint to the admin for any kind of medical error. The site has an online pharmacy and gives a precaution to the patients. Admin is supposed to take add or edit of source code and it should be capable of viewing source code.

This is a second-year project in Java. Being a terminal-based project, it provides a platform for find disease, online pharmacy, precautions and doctors. You can access the full Java source code on GitHub.

Introduction

1.1 Objective

The aim of this project is to implement a software which can reduce human health issue and save time to take care of our health.

1.2 Scope

The software can be used to perform to resolve medical issue like find disease, online pharmacy, precautions and can also view recommended doctors for a disease.

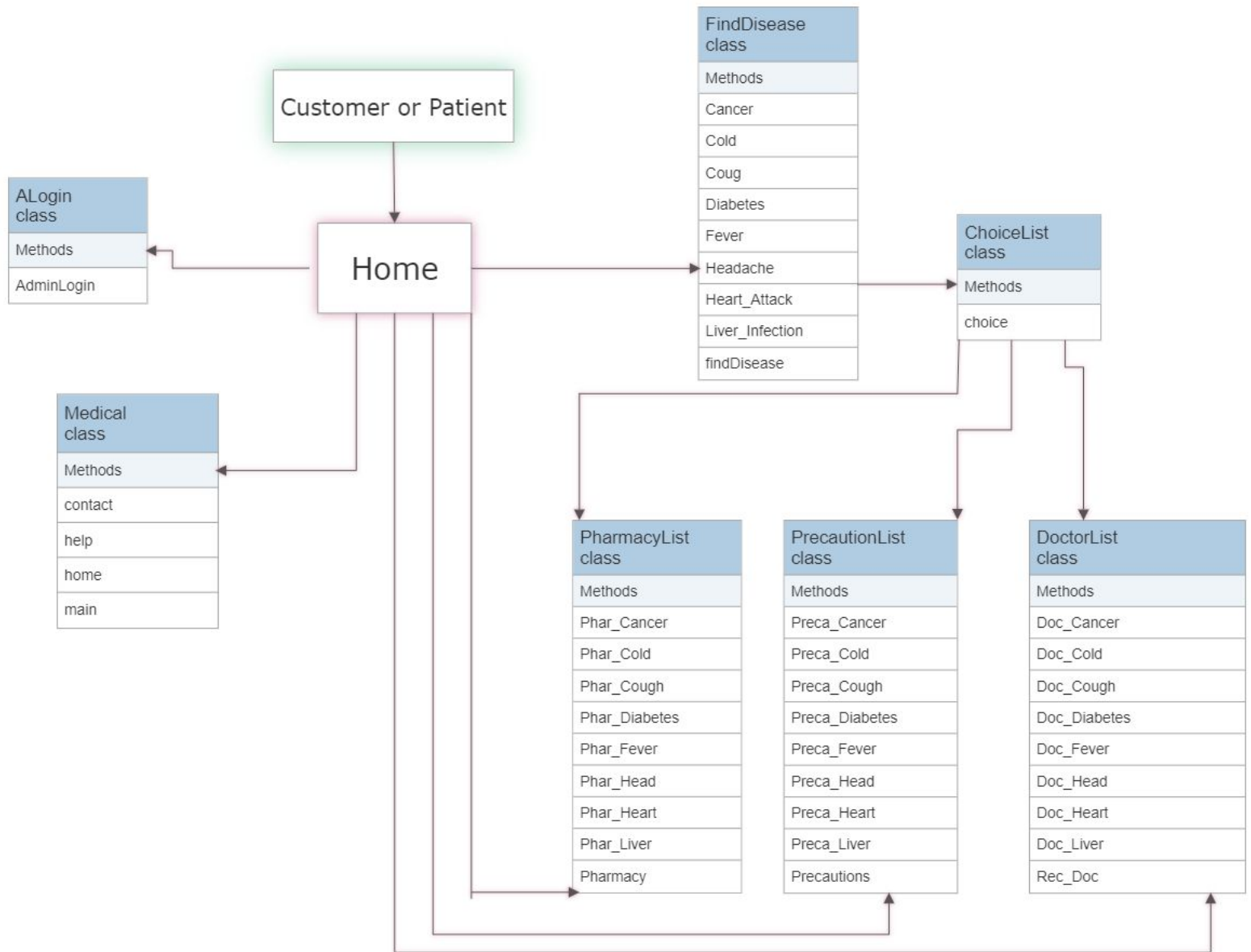
The benefits of this software are it is easy to use and there is no 3rd party service involvement makes this software secure and reliable.

1.3 Technologies Used

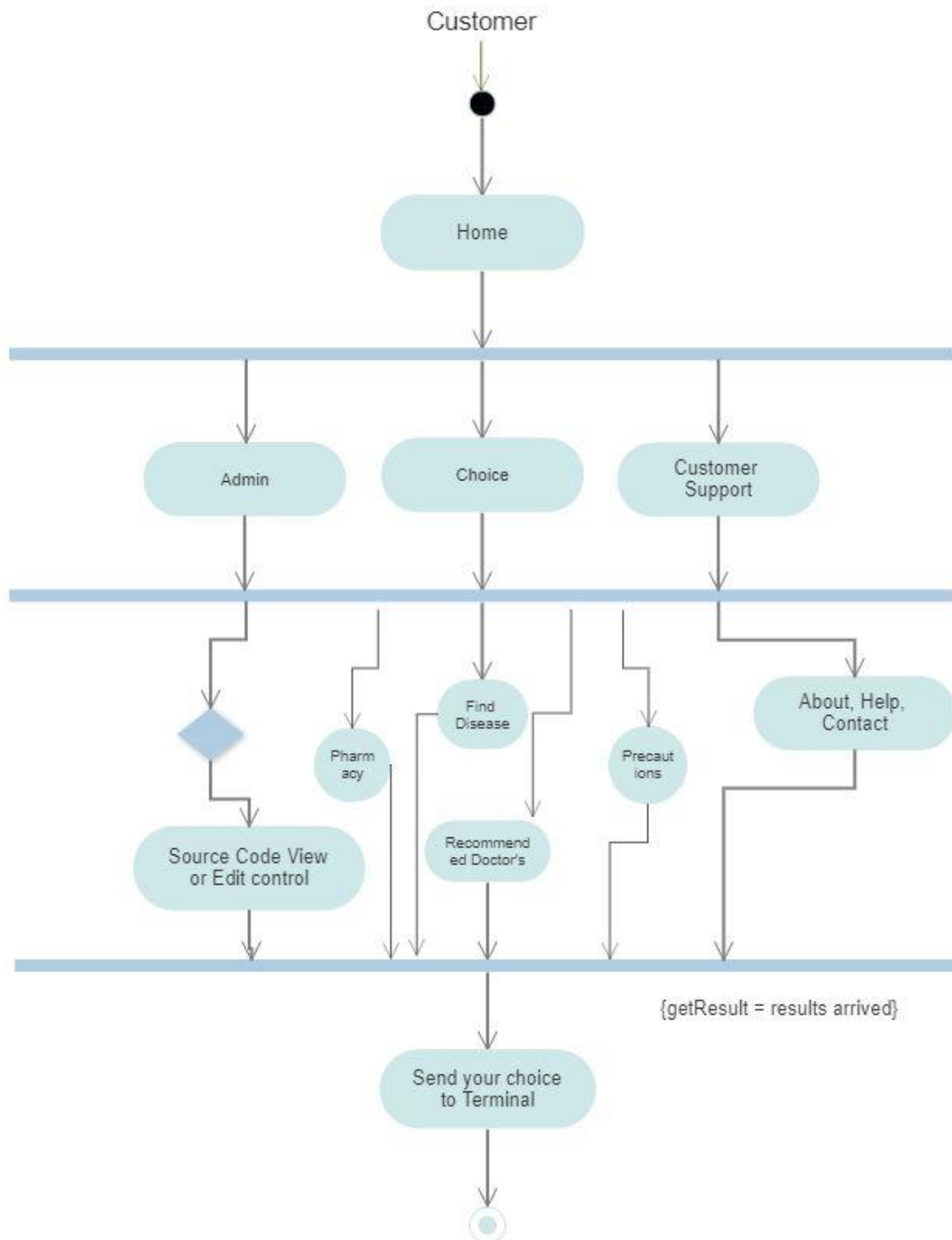
- 1) Java

Analysis Diagram

Class Diagram



Activity Diagram




```
import java.util.*;
import java.io.*;
import java.awt.Desktop;
import java.net.URI;

class ChoiceList{
    int a,b,c;
    Scanner in= new Scanner(System.in);
    void choice(){
        System.out.print("\n\t\t\t\t\tEnter Your Choice: ");
        a=in.nextInt();
        switch (a){
            case 1:
                new Medical().home();
                break;
            case 2:
                new FindDisease().findDisease();
                break;
            case 3:
                new PharmacyList().Pharmacy();
                break;
            case 4:
                new PrecautionList().Precautions();
                break;
            case 5:
                new DoctorList().Rec_Doc();
                break;
            case 6:
                System.out.println("\n\t\t\t\tt1: Contact us\n\t\t\t\tt2: Help\n\t\t\t\tt3: Back To Home");
                System.out.print("\n\t\t\t\t\tEnter Your Choice: ");
                b= in.nextInt();
                if(b==1)
                    new Medical().contact();
                else if(b==2)
                    new Medical().help();
                else if(b==3)
                    new Medical().home();
                else
                    System.out.println("\n\t\t\t\t\tInvalid Choice Or Network Issue..!!!!");
                break;
            case 7:
                System.out.println("\n\t\t\t\t\t***About***");
                System.out.println("\n\tMedical Treatment is a holistic healthcare company that aims to make healthcare accessible\n\tand affordable in the country. In order to streamline the functioning of the health\n\tindustry, we have brought doctors, pharmacists, phlebotomists and consumers under one\n\tdigital ambit. This will save you from the burden of waiting in long queues, riding to a\n\tmedical store or visiting a doctor.");
                System.out.println("\n\t\t\t\t\t***Vision***");
                System.out.println("\n\tImprove health outcomes for consumers by making it simple, personal, accessible and affordable.");
                System.out.println("\n\t\t\t\t\t***Mission***");
```

```

        System.out.println("\n\tUse technology to make Medical Treatment the  
trusted partner for 100+ million customers for\n\tall of their healthcare  
needs.");
        System.out.println("\n\t\t\t\t\t***Our Story***");
        System.out.println("\n\tWe started with a simple thought of  
providing affordable and accessible healthcare services\n\tfor all in the  
country. Founded by Vivek Jain in 2020, You can order online  
medicines\n\tand wellness products, choose recommended doctor for which  
sample is collected at\n\tyour home/office. Currently, we provide  
healthcare services.");
        System.out.println("\n\t\t\t\t\t***Leadership***");
        System.out.println("\n\t\t\t\t\tCEO & Co-Founder: Vivek Jain");

        System.out.print("\n\n\tBack To Home(Enter Any Number): ");
        c=in.nextInt();
        if(c>=0)
            new Medical().home();
        break;
        case 8:
            System.out.print("\n\n\t\t\t\t\t1: Admin Login");
            System.out.print("\n\n\t\t\t\t\tEnter Your Choice: ");
            int d= in.nextInt();
            if (d==1){
                new ALogin().AdminLogin();
            }
            System.out.println("\n\t\t\t\t\tInvalid Choice Or Network  
Issue..!!!!");
            System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");
            c=in.nextInt();
            if(c>=0)
                new Medical().home();
    }
}

class Open_Code {
    void Open_URL(){
        try
        {
            File file = new File("C:\\Users\\HP\\Desktop\\MCA\\Medical.java");
            if(!Desktop.isDesktopSupported())
            {
                System.out.println("not supported");
                return;
            }
            Desktop desktop = Desktop.getDesktop();
            if(file.exists())
                desktop.open(file);
        }
        catch(Exception e)
        {
            e.printStackTrace();
        }
    }
}

class Url {
    void Open_URL() {
        try {
            URI uri= new
URI ("https://github.com/vj8982/MedicalTreatment/commit/0699ee5b9c961e9cf3c

```

```

I0777fda24c79b1b5fbc5");
    java.awt.Desktop.getDesktop().browse(uri);
    System.out.println("\n\n\t\t\t\t\t*****Web page opened in
browser*****");
}
catch (Exception e) {
    e.printStackTrace();
}
}}

class ALogin {
    int c;
    void AdminLogin(){
        String Username;
        String Password;

        Password = "jain";
        Username = "vivek";
        Scanner in = new Scanner(System.in);
        Scanner input1 = new Scanner(System.in);
        System.out.print("\n*****");
Admin Login *****");
        System.out.print("\n\n\t\t\t\t\tEnter Username : ");
        String username = input1.next();

        Scanner input2 = new Scanner(System.in);
        System.out.print("\n\t\t\t\t\tEnter Password : ");
        String password = input2.next();

        if (username.equals(Username) && password.equals(Password)) {
            System.out.println("\n\t\t\t\t\t\t\t ***Access Granted***");
            System.out.println("\n\t\t\t\t\t\t\t***Welcome Medical Treatment
Management***");
            System.out.println("\n\n\t\t\t\t\t\t\t1. Add/Edit Code\n\t\t\t\t\t\t\t2.
View Code\n\t\t\t\t\t\t\t3. Back to home");

            System.out.print("\n\t\t\t\t\t\t\tEnter Your Choice: ");
            int c=in.nextInt();

            switch (c){
                case 1:
                    new Open_Code().Open_URL();
                    System.out.print("\n\n\t\t\t\t\t\t\tYour code is open on any IDE or
Notepad");
                    System.out.print("\n\n\t\t\t\t\t\t\tBack To Home(Enter Any Number): ");
                    c=in.nextInt();
                    if(c>=0)
                        new Medical().home();
                    break;
                case 2:
                    new Url().Open_URL();
                    break;
                case 3:
                    new Medical().home();
                    break;
                default:
                    System.out.println("\n\t\t\t\t\t\t\tInvalid Choice Or Network
Issue..!!!!");
            }
        }
    }
}

```

[illegible]

```

        if(c>=0)
            new Medical().home();
    }

    void Cough() {
        System.out.print("\n\n\t\t\t1. Pharmacy\t\t\t\t2.
Precautions\n\t\t\t\t3. Recommended Doctor's\t\t\t\t4. Back To Home");
        System.out.print("\n\n\t\t\t\t\tEnter Your Choice: ");
        d= in.nextInt();
        switch (d){
            case 1:
                new PharmacyList().Phar_Cough();
                break;
            case 2:
                new PrecautionList().Preca_Cough();
                break;
            case 3:
                new DoctorList().Doc_Cough();
                break;
            case 4:
                new Medical().home();
                break;
            default:
                System.out.println("\n\t\t\t\t\tInvalid Choice Or Network
Issue..!!!!");
        }
        System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");
        c=in.nextInt();
        if(c>=0)
            new Medical().home();
    }

    void Cold() {
        System.out.print("\n\n\t\t\t\t\t1. Pharmacy\t\t\t\t\t2.
Precautions\n\t\t\t\t\t3. Recommended Doctor's\t\t\t\t\t4. Back To Home");
        System.out.print("\n\n\t\t\t\t\tEnter Your Choice: ");
        d= in.nextInt();
        switch (d){
            case 1:
                new PharmacyList().Phar_Cold();
                break;
            case 2:
                new PrecautionList().Preca_Cold();
                break;
            case 3:
                new DoctorList().Doc_Cold();
                break;
            case 4:
                new Medical().home();
                break;
            default:
                System.out.println("\n\t\t\t\t\tInvalid Choice Or Network
Issue..!!!!");
        }
        System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");
        c=in.nextInt();
        if(c>=0)
            new Medical().home();
    }
}

```

```

void Fever() {
    System.out.print("\n\n\t\t\t1. Pharmacy\t\t\t2.
Precautions\n\t\t\t3. Recommended Doctor's\t\t\t4. Back To Home");
    System.out.print("\n\n\t\t\t\t\tEnter Your Choice: ");
    d= in.nextInt();
    switch (d){
        case 1:
            new PharmacyList().Phar_Fever();
            break;
        case 2:
            new PrecautionList().Preca_Fever();
            break;
        case 3:
            new DoctorList().Doc_Fever();
            break;
        case 4:
            new Medical().home();
            break;
        default:
            System.out.println("\n\t\t\t\t\tInvalid Choice Or Network
Issue..!!!!");
    }
    System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");
    c=in.nextInt();
    if(c>=0)
        new Medical().home();
    }

void Headache() {
    System.out.print("\n\n\t\t\t1. Pharmacy\t\t\t2.
Precautions\n\t\t\t3. Recommended Doctor's\t\t\t4. Back To Home");
    System.out.print("\n\n\t\t\t\t\tEnter Your Choice: ");
    d= in.nextInt();
    switch (d){
        case 1:
            new PharmacyList().Phar_Head();
            break;
        case 2:
            new PrecautionList().Preca_Head();
            break;
        case 3:
            new DoctorList().Doc_Head();
            break;
        case 4:
            new Medical().home();
            break;
        default:
            System.out.println("\n\t\t\t\t\tInvalid Choice Or Network
Issue..!!!!");
    }
    System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");
    c=in.nextInt();
    if(c>=0)
        new Medical().home();
    }

void Diabetes() {
    System.out.print("\n\n\t\t\t1. Pharmacy\t\t\t2.

```

```

Precautions\n\t\t\t3. Recommended Doctor's\t\t\t4. Back To Home");
    System.out.print("\n\n\t\t\t\t\tEnter Your Choice: ");
    d= in.nextInt();
    switch (d){
        case 1:
            new PharmacyList().Phar_Diabetes();
            break;
        case 2:
            new PrecautionList().Preca_Diabetes();
            break;
        case 3:
            new DoctorList().Doc_Diabetes();
            break;
        case 4:
            new Medical().home();
            break;
        default:
            System.out.println("\n\t\t\t\t\tInvalid Choice Or Network
Issue..!!!!");
    }
    System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");
    c=in.nextInt();
    if(c>=0)
        new Medical().home();
    }

    void Liver_Infection(){
        System.out.print("\n\n\t\t\t\t\t1. Pharmacy\t\t\t\t\t2.
Precautions\n\t\t\t\t\t3. Recommended Doctor's\t\t\t\t\t4. Back To Home");
        System.out.print("\n\n\t\t\t\t\t\t\tEnter Your Choice: ");
        d= in.nextInt();
        switch (d){
            case 1:
                new PharmacyList().Phar_Liver();
                break;
            case 2:
                new PrecautionList().Preca_Liver();
                break;
            case 3:
                new DoctorList().Doc_Liver();
                break;
            case 4:
                new Medical().home();
                break;
            default:
                System.out.println("\n\t\t\t\t\t\t\tInvalid Choice Or Network
Issue..!!!!");
        }
        System.out.print("\n\n\t\t\t\t\t\t\tBack To Home(Enter Any Number): ");
        c=in.nextInt();
        if(c>=0)
            new Medical().home();
        }

    void Cancer(){
        System.out.print("\n\n\t\t\t\t\t\t\t1. Pharmacy\t\t\t\t\t\t\t2.
Precautions\n\t\t\t\t\t\t\t3. Recommended Doctor's\t\t\t\t\t\t\t4. Back To Home");
        System.out.print("\n\n\t\t\t\t\t\t\t\t\t\t\tEnter Your Choice: ");
        d= in.nextInt();

```

[illegible]

[illegible]

```

        if(c>=0)
            new Medical().home();
    }

    void Doc_Fever(){
        System.out.print("\n\t\t\t\t\tName: Dr. PKD Shah (MBBS, MD,
Fellowship)\n\t\t\t\t\tTiming: 11:00 AM - 01:00 PM \n\t\t\t\t\tAddress: Medeor
Hospital, Qutab, New Delhi");
        System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");
        c=in.nextInt();
        if(c>=0)
            new Medical().home();
    }

    void Doc_Head(){
        System.out.print("\n\t\t\t\t\tName: Dr. Aveg Bhandari
(Neurologist)\n\t\t\t\t\tTiming: 10:00 AM - 07:00 PM \n\t\t\t\t\tAddress: 1A,
Shri Nagar Annex, Old Palasia, Indore, Madhya Pradesh 452018");
        System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");
        c=in.nextInt();
        if(c>=0)
            new Medical().home();
    }

    void Doc_Diabetes(){
        System.out.print("\n\t\t\t\t\tName: Dr. Kirnesh Pandey (Diabetes,
Obesity, Thyroid Specialist)\n\t\t\t\t\tTiming: 10:30 AM - 06:30 PM
\n\t\t\t\t\tAddress: Center for Diabetes, Thyroid, Obesity. 105
Manas\n\t\t\t\t\tMayfair, opp. Nath Mandir, P-8, South
Tukoganj,\n\t\t\t\t\tIndore, Madhya Pradesh 452001");
        System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");
        c=in.nextInt();
        if(c>=0)
            new Medical().home();
    }

    void Doc_Liver(){
        System.out.print("\n\t\t\t\t\tName: Dr. Amol Patil
(Gastroenterologist, Liver Specialist)\n\t\t\t\t\tTiming: 10:00 AM - 08:00
PM \n\t\t\t\t\tAddress: GBL Hospital, AH/31, Senior HIG, Pandit Dindayal
Upadhyayn\n\t\t\t\t\tNagar, Near Vijay Nagar, Sukhlia, Indore, Madhya
Pradesh 452010");
        System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");
        c=in.nextInt();
        if(c>=0)
            new Medical().home();
    }

    void Doc_Cancer(){
        System.out.print("\n\t\t\t\t\tName: Dr. Naveen Sharma (Cancer
Specialist)\n\t\t\t\t\tTiming: 08:30 AM - 07:30 PM \n\t\t\t\t\tAddress: 21,
Panchsheel Enclave, Durgapura, Near Hotel Clarks Amer,\n\t\t\t\t\tRajasthan 302018");
        System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");
        c=in.nextInt();
        if(c>=0)
            new Medical().home();
    }
}

```

[illegible]

```

    }

    void Preca_Cough() {
        System.out.print("\n\t\t\t\t\t1: Cough/sneeze into a tissue or
handkerchief.\n\t\t\t\t\t2. Wash your hands often with soap to avoid
infection.\n\t\t\t\t\t3. Avoid touching your eyes, nose and
mouth.\n\t\t\t\t\t4. Drink plenty of fluids and eat healthy to build
immunity.\n\t\t\t\t\t5. Keep your distance from people to prevent spreading
cold and cough.\n\t\t\t\t\t6: Take medicines regularly as prescribed by your
doctor.\n\t\t\t\t\t7: Protect your body with warm clothes in winter.");
        System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");
        c=in.nextInt();
        if(c>=0)
            new Medical().home();
    }

    void Preca_Cold() {
        System.out.print("\n\t\t\t\t\t1: Cough/sneeze into a tissue or
handkerchief.\n\t\t\t\t\t2. Wash your hands often with soap to avoid
infection.\n\t\t\t\t\t3. Avoid touching your eyes, nose and
mouth.\n\t\t\t\t\t4. Drink plenty of fluids and eat healthy to build
immunity.\n\t\t\t\t\t5. Keep your distance from people to prevent spreading
cold.\n\t\t\t\t\t6: Take medicines regularly as prescribed by your
doctor.\n\t\t\t\t\t7: Protect your body with warm clothes in winter.");
        System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");
        c=in.nextInt();
        if(c>=0)
            new Medical().home();
    }

    void Preca_Fever() {
        System.out.print("\n\t\t\t\t\t1: Sit in a bath of lukewarm water,
which will feel cool when you\n\t\t\t\t\t have a fever.\n\t\t\t\t\t (Cold
water will actually cause your body to warm up\n\t\t\t\t\t instead of cool
down.)\n\t\t\t\t\t2. Give yourself a sponge bath with lukewarm
water.\n\t\t\t\t\t3. Wear light pajamas or clothing.\n\t\t\t\t\t4. Try to
avoid using too many extra blankets when you have chills.\n\t\t\t\t\t5:
Drink plenty of cool or room-temperature water.\n\t\t\t\t\t6: Use a fan to
keep air circulating.");
        System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");
        c=in.nextInt();
        if(c>=0)
            new Medical().home();
    }

    void Preca_Head() {
        System.out.print("\n\t\t\t\t\t1: Maintain good posture, and move
around during the day.\n\t\t\t\t\t2. Get the right pillows.\n\t\t\t\t\t3. Stay
consistent.\n\t\t\t\t\t4. Get an appropriate amount of sleep.\n\t\t\t\t\t5.
Stick to a healthy diet and exercise regimen.\n\t\t\t\t\t6: Drink
water.\n\t\t\t\t\t7: Manage stress.");
        System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");
        c=in.nextInt();
        if(c>=0)
            new Medical().home();
    }

    void Preca_Diabetes() {
        System.out.print("\n\t\t\t\t\t1: Cut sugar and refined carbs from your

```

```
diet.\n\t\t\t\t\t2. Work out regularly.\n\t\t\t\t\t3. Drink water as your  
primary beverage.\n\t\t\t\t\t4. Lose weight if you're overweight or  
obese.\n\t\t\t\t\t5. Quit smoking.\n\t\t\t\t\t6: Follow a very-low-carb  
diet.\n\t\t\t\t\t7: Eat a high-fiber diet.");  
    System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");  
    c=in.nextInt();  
    if(c>=0)  
        new Medical().home();  
}  
  
void Preca_Liver(){  
    System.out.print("\n\t\t\t\t\t1: Maintain a healthy  
weight.\n\t\t\t\t\t2. Eat a balanced diet.\n\t\t\t\t\t3. Exercise  
regularly.\n\t\t\t\t\t4. Avoid toxins.\n\t\t\t\t\t5. Avoid the use of illicit  
drugs.\n\t\t\t\t\t6: Wash your hands.\n\t\t\t\t\t7: Dont share personal  
hygiene items.");  
    System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");  
    c=in.nextInt();  
    if(c>=0)  
        new Medical().home();  
}  
  
void Preca_Cancer(){  
    System.out.print("\n\t\t\t\t\t1: Dont use tobacco.\n\t\t\t\t\t2. Eat a  
healthy diet.\n\t\t\t\t\t3. Maintain a healthy weight and be physically  
active.\n\t\t\t\t\t4. Protect yourself from the sun.\n\t\t\t\t\t5. Get  
vaccinated.\n\t\t\t\t\t6: Avoid risky behaviors.\n\t\t\t\t\t7: Get regular  
medical care.");  
    System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");  
    c=in.nextInt();  
    if(c>=0)  
        new Medical().home();  
}  
  
void Preca_Heart(){  
    System.out.print("\n\t\t\t\t\t1: Control your blood  
pressure.\n\t\t\t\t\t2. Keep your cholesterol and triglyceride levels under  
control.\n\t\t\t\t\t3. Stay at a healthy weight.\n\t\t\t\t\t4. Eat a healthy  
diet.\n\t\t\t\t\t5. Dont smoke.\n\t\t\t\t\t6: Manage stress.\n\t\t\t\t\t7: Make  
sure that you get enough sleep.");  
    System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");  
    c=in.nextInt();  
    if(c>=0)  
        new Medical().home();  
}  
  
}  
  
class PharmacyList{  
    Scanner in= new Scanner(System.in);  
    int c;  
    void Pharmacy(){  
        System.out.print("\n\t\t\t\t\tList Of Diseases: 1: Cough\n\t\t\t\t\t\t\t\t\t\t\t2: Cold\n\t\t\t\t\t\t\t\t\t\t\t3: Fever\n\t\t\t\t\t\t\t\t\t\t\t4: Headache\n\t\t\t\t\t\t\t\t\t\t\t5: Diabetes\n\t\t\t\t\t\t\t\t\t\t\t6: Liver Infection\n\t\t\t\t\t\t\t\t\t\t\t7:  
Cancer\n\t\t\t\t\t\t\t\t\t\t\t8: Heart Attack\n\t\t\t\t\t\t\t\t\t\t\t9. Back To Home");  
        System.out.print("\n\n\t\t\t\t\tEnter Your Disease No.: ");  
        c= in.nextInt();  
        switch (c){
```

```

        case 1:
            new PharmacyList().Phar_Cough();
            break;
        case 2:
            new PharmacyList().Phar_Cold();
            break;
        case 3:
            new PharmacyList().Phar_Fever();
            break;
        case 4:
            new PharmacyList().Phar_Head();
            break;
        case 5:
            new PharmacyList().Phar_Diabetes();
            break;
        case 6:
            new PharmacyList().Phar_Liver();
            break;
        case 7:
            new PharmacyList().Phar_Cancer();
            break;
        case 8:
            new PharmacyList().Phar_Heart();
            break;
        case 9:
            new Medical().home();
            break;
        default:
            System.out.println("\n\t\t\t\tInvalid Choice Or Network Issue..!!!!");
    }
    System.out.print("\n\n\t\t\tBack To Home(Enter Any Number): ");
    c=in.nextInt();
    if(c>=0)
        new Medical().home();
}

void Phar_Cough(){
    System.out.print("\n\t\t\t\tMedicine Name: Dextromethorphan\n\t\t\t\tDetails: Dextromethorphan is a cough suppressant that affects \n\t\t\t\t\ta certain part of the brain, reducing the urge to cough.");
    System.out.print("\n\n\t\t\tBack To Home(Enter Any Number): ");
    c=in.nextInt();
    if(c>=0)
        new Medical().home();
}

void Phar_Cold(){
    System.out.print("\n\t\t\t\tMedicine Name: CROCIN COLD & FLU\n\t\t\t\tDetails: When cold and flu symptoms, Crocin Cold & Flu Max helps\n\t\t\t\t\trelieve the symptoms.");
    System.out.print("\n\n\t\t\tBack To Home(Enter Any Number): ");
    c=in.nextInt();
    if(c>=0)
        new Medical().home();
}

void Phar_Fever(){

```

```

        System.out.print("\n\t\t\t\t\tMedicine Name: Acetaminophen");
        System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");
        c=in.nextInt();
        if(c>=0)
            new Medical().home();
    }

    void Phar_Head(){
        System.out.print("\n\t\t\t\t\tMedicine Name: Aspirin");
        System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");
        c=in.nextInt();
        if(c>=0)
            new Medical().home();
    }

    void Phar_Diabetes(){
        System.out.print("\n\t\t\t\t\tMedicine Name: Metformin");
        System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");
        c=in.nextInt();
        if(c>=0)
            new Medical().home();
    }

    void Phar_Liver(){
        System.out.print("\n\t\t\t\t\tMedicine Name: Liver Healing Formula
Powder");
        System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");
        c=in.nextInt();
        if(c>=0)
            new Medical().home();
    }

    void Phar_Cancer(){
        System.out.print("\n\t\t\t\t\tMedicine Name: Adriamycin (chemical
name: doxorubicin)");
        System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");
        c=in.nextInt();
        if(c>=0)
            new Medical().home();
    }

    void Phar_Heart(){
        System.out.print("\n\t\t\t\t\tMedicine Name: Aspirin");
        System.out.print("\n\n\t\t\t\t\tBack To Home(Enter Any Number): ");
        c=in.nextInt();
        if(c>=0)
            new Medical().home();
    }
}

public class Medical{
    int c;
    Scanner in= new Scanner(System.in);

    void home() {

        System.out.println("\n*****
*****");
    }
}

```

```
System.out.println("*****Welcome  
TO Medical Treatment*****");  
  
System.out.println("*****8: Login\n");  
    System.out.println(" 1:Home\t2:Find  
Disease\t3:Pharmacy\t4:Precautions\t5:Recommended Doctor's\t6:Customer  
Care\t7>About");  
    System.out.println("\n      *Genuine Medicines*          *Timely Delivery*  
*Easily Return*        *Refund*         *Secure*       *24x7*");  
    new ChoiceList().choice();  
}  
  
void contact(){  
    System.out.println("\n\t\t\tContact us:\n\n\t\t\tMail us at:  
medical@gmail.com\n\t\t\tCall us at: 1800 4856  
8526\n\n\t\t\tAddress:\n\t\t\t\t5th & 6th Floor,\n\t\t\tVijay Nagar  
Square,\n\t\t\tIndore, Madhya Pradesh,\n\t\t\t\t452010");  
    System.out.print("\n\n\t\t\tBack To Home(Enter Any Number): ");  
    c=in.nextInt();  
    if(c>=0)  
        new Medical().home();  
}  
  
void help(){  
    System.out.print("\n\t\t\tt1: FAQ\n\t\t\tt2: Terms and  
Conditions\n\t\t\tt3: Privacy policy\n\t\t\tt4: Back To Home\n\n\t\t\tEnter Your Choice: ");  
    c=in.nextInt();  
    switch (c){  
        case 1:  
            System.out.print("\n\t\t\tMedical treatment is a holistic healthcare company that home delivers the widest range of medicines through booking online or over the phone.\n\t\t\tWe offer online doctor consultation and sell (OTC) wellness products\n\t\t\tincluding herbal products. You can also get lab diagnostic blood tests\ndone by booking for a free home collection.");  
            break;  
        case 2:  
            System.out.print("\n\t\t\tThese terms and conditions, read with the privacy policy and wallet terms and conditions, are an electronic record under the information technology act, 2000, and the rules made thereunder and the amended provisions pertaining to electronic records under various Indian statutes and tis enforceable against you under law by way of your acceptance hereof.\n\t\t\tMedical treatment may modify these terms and conditions and any other documents incorporated by reference herein at its sole discretion for complying with the extant legal and regulatory framework and for other legitimate business purposes, at any time, and Medical treatment will post the amended terms of use with or without any notification to you on the Medical treatment platform. It is your responsibility to review the terms and conditions for any changes and you are encouraged to check the terms and conditions frequently. Your use of the Medical treatment platform following any amendment of the terms and conditions will signify your assent to and acceptance of any revised terms and conditions. If you do not agree to abide by these or any future terms and conditions, please do not use or access the Medical treatment platform.");
```



```

        break;
        case 3:
            System.out.println("\n\t\t\t\tThis privacy policy forms an integral
part of our terms and conditions\n\t\t\t\t(Terms and Conditions) provided on
this Website, which is included\n\t\t\t\ttherein by reference and the Terms
and Conditions and this privacy policy\n\t\t\t\tare to be interpreted
harmoniously. In addition to the terms stated in\n\t\t\t\tTerms and
Conditions, we are committed to protecting your privacy.\n\t\t\t\tAuthorized
representatives of Medical Treatment, on a need to know basis\n\t\t\t\tonly,
use any information received from you or a registered
medical\n\t\t\t\tpractitioner authorised by you. We constantly review our
systems and data\n\t\t\t\tto secure your personal and health information.");
            break;
            case 4:
                new Medical().home();
            break;
            default:
                System.out.println("\n\t\t\t\tInvalid Choice Or Network
Issue..!!!!");
            }
            System.out.print("\n\n\t\t\t\tBack To Home(Enter Any Number): ");
            c=in.nextInt();
            if(c>=0)
                new Medical().home();
        }

        public static void main(String[] args){
            new Medical().home();
        }
    }
}

```

Output

C:\windows\system32\cmd.exe - java Medical

```
C:\Users\HP\Desktop\MCA>javac Medical.java
```

```
C:\Users\HP\Desktop\MCA>java Medical
```

```
*****
*****Welcome TO Medical Treatment*****
*****8: Login
*****

1:Home 2:Find Disease   3:Pharmacy      4:Precautions   5:Recommended Doctor's  6:Customer Care 7:About
*Genuine Medicines*    *Timely Delivery*    *Easily Return*    *Refund*    *Secure*    *24x7*

      Enter Your Choice: 2

      List Of Diseases: 1: Cough
                        2: Cold
                        3: Fever
                        4: Headache
                        5: Diabetes
                        6: Liver Infection
                        7: Cancer
                        8: Heart Attack
                        9. Back To Home

      Enter Your Disease No.: 2

      1. Pharmacy                2. Precautions
      3. Recommended Doctor's    4. Back To Home

      Enter Your Choice: 1

      Medicine Name: CROCIN COLD & FLU
      Details: When cold and flu symptoms, Crocin Cold & Flu Max helps
              relieve the symptoms.

      Back To Home(Enter Any Number): _
```

1. Pharmacy
2. Precautions
3. Recommended Doctor's
4. Back To Home

Enter Your Choice: 1

Medicine Name: CROCIN COLD & FLU

Details: When cold and flu symptoms, Crocin Cold & Flu Max helps relieve the symptoms.

Back To Home(Enter Any Number): 5

*****Welcome TO Medical Treatment*****
*****8: Login

1:Home 2:Find Disease 3:Pharmacy 4:Precautions 5:Recommended Doctor's 6:Customer Care 7:About

Genuine Medicines *Timely Delivery* *Easily Return* *Refund* *Secure* *24x7*

Enter Your Choice: 3

List Of Diseases: 1: Cough
2: Cold
3: Fever
4: Headache
5: Diabetes
6: Liver Infection
7: Cancer
8: Heart Attack
9. Back To Home

Enter Your Disease No.: 6

Medicine Name: Antidotes

Back To Home(Enter Any Number): _

- 7: Cancer
- 8: Heart Attack
- 9. Back To Home

Enter Your Disease No.: 6

Medicine Name: Antidotes

Back To Home(Enter Any Number): 6

```
*****
*****Welcome TO Medical Treatment*****
*****8: Login
```

1:Home 2:Find Disease 3:Pharmacy 4:Precautions 5:Recommended Doctor's 6:Customer Care 7:About

Genuine Medicines *Timely Delivery* *Easily Return* *Refund* *Secure* *24x7*

Enter Your Choice: 4

- List Of Diseases:
- 1: Cough
 - 2: Cold
 - 3: Fever
 - 4: Headache
 - 5: Diabetes
 - 6: Liver Infection
 - 7: Cancer
 - 8: Heart Attack
 - 9. Back To Home

Enter Your Disease No.: 8

- 1: Control your blood pressure.
- 2. Keep your cholesterol and triglyceride levels under control.
- 3. Stay at a healthy weight.
- 4. Eat a healthy diet.
- 5. Dont smoke.
- 6: Manage stress.
- 7: Make sure that you get enough sleep.

Back To Home(Enter Any Number):

```
*****
*****Welcome TO Medical Treatment*****
*****8: Login
1:Home 2:Find Disease  3:Pharmacy    4:Precautions  5:Recommended Doctor's  6:Customer Care 7:About
*Genuine Medicines*    *Timely Delivery*    *Easily Return*    *Refund*    *Secure*    *24x7*

Enter Your Choice: 9

Invalid Choice Or Network Issue..!!!!

Back To Home(Enter Any Number):
```

C:\windows\system32\cmd.exe - java Medical

```
1:Home 2:Find Disease  3:Pharmacy    4:Precautions  5:Recommended Doctor's  6:Customer Care 7:About
*Genuine Medicines*    *Timely Delivery*    *Easily Return*    *Refund*    *Secure*    *24x7*

Enter Your Choice: 9

Invalid Choice Or Network Issue..!!!!

Back To Home(Enter Any Number): 5

*****
*****Welcome TO Medical Treatment*****
*****8: Login
1:Home 2:Find Disease  3:Pharmacy    4:Precautions  5:Recommended Doctor's  6:Customer Care 7:About
*Genuine Medicines*    *Timely Delivery*    *Easily Return*    *Refund*    *Secure*    *24x7*

Enter Your Choice: 5

List Of Diseases: 1: Cough
                  2: Cold
                  3: Fever
                  4: Headache
                  5: Diabetes
                  6: Liver Infection
                  7: Cancer
                  8: Heart Attack
                  9. Back To Home

Enter Your Disease No.: 3

Name: Dr. PKD Shah (MBBS, MD, Fellowship)
Timing: 11:00 AM - 01:00 PM
Address: Medeor Hospital, Qutab, New Delhi

Back To Home(Enter Any Number):
```

C:\windows\system32\cmd.exe - java Medical

```
*****
*****Welcome TO Medical Treatment*****
*****8: Login
1:Home 2:Find Disase  3:Pharmacy  4:Precautions  5:Recommended Doctor's  6:Customer Care 7:About
  *Genuine Medicines*    *Timely Delivery*    *Easily Return*    *Refund*    *Secure*    *24x7*

      Enter Your Choice: 6

      1: Contact us
      2: Help
      3: Back To Home

      Enter Your Choice: 1

      Contact us:

      Mail us at: medical@gmail.com
      Call us at: 1800 4856 8526

      Address:
      5th & 6th Floor,
      Vijay Nagar Square,
      Indore, Madhya Pradesh,
      452010

      Back To Home(Enter Any Number): _
```

```
*****Welcome TO Medical Treatment*****
*****8: Login*****

1:Home 2:Find Disease  3:Pharmacy  4:Precautions  5:Recommended Doctor's  6:Customer Care 7:About

*Genuine Medicines*  *Timely Delivery*  *Easily Return*  *Refund*  *Secure*  *24x7*

Enter Your Choice: 6

1: Contact us
2: Help
3: Back To Home

Enter Your Choice: 2

1: FAQ
2: Terms and Conditions
3: Privacy policy
4: Back To Home

Enter Your Choice: 2

These terms and conditions, read with the privacy policy and wallet terms
and conditions, are an electronic record under the information
technology act, 2000, and the rules made thereunder and the amended provisions
pertaining to electronic records under various Indian statutes and
is enforceable against you under law by way of your acceptance hereof.
Medical treatment may modify these terms and conditions and any other
documents incorporated by reference herein at its sole discretion for
complying with the extant legal and regulatory framework and for other
legitimate business purposes, at any time, and Medical treatment will post
the amended terms of use with or without any notification to you on the
Medical treatment platform. It is your responsibility to review the terms
and conditions for any changes and you are encouraged to check the terms and
conditions frequently. Your use of the Medical treatment platform following any
amendment of the terms and conditions will signify your assent to and
acceptance of any revised terms and conditions. If you do not agree to
abide by these or any future terms and conditions, please do not use or access
the Medical treatment platform.

Back To Home(Enter Any Number): _
```

```
*****
*****Welcome TO Medical Treatment*****
*****8: Login
1:Home 2:Find Disease  3:Pharmacy    4:Precautions  5:Recommended Doctor's  6:Customer Care 7:About
  *Genuine Medicines*    *Timely Delivery*    *Easily Return*    *Refund*    *Secure*    *24x7*

      Enter Your Choice: 7

          ***About***

Medical Treatment is a holistic healthcare company that aims to make healthcare accessible
and affordable in the country. In order to streamline the functioning of the health
industry, we have brought doctors, pharmacists, phlebotomists and consumers under one
digital ambit. This will save you from the burden of waiting in long queues, riding to a
medical store or visiting a doctor.

          ***Vision***

Improve health outcomes for consumers by making it simple, personal, accessible and affordable.

          ***Mission***

Use technology to make Medical Treatment the trusted partner for 100+ million customers for
all of their healthcare needs.

          ***Our Story***

We started with a simple thought of providing affordable and accessible healthcare services
for all in the country. Founded by Vivek Jain in 2020, You can order online medicines
and wellness products, choose recommended doctor for which sample is collected at
your home/office. Currently, we provide healthcare services.

          ***Leadership***

      CEO & Co-Founder: Vivek Jain
```


Back To Home(Enter Any Number): 5

```
*****
*****Welcome TO Medical Treatment*****
*****8: Login
```

1:Home 2:Find Disease 3:Pharmacy 4:Precautions 5:Recommended Doctor's 6:Customer Care 7:About

Genuine Medicines *Timely Delivery* *Easily Return* *Refund* *Secure* *24x7*

Enter Your Choice: 8

1: Admin Login

Enter Your Choice: 1

```
***** Admin Login *****
```

Enter Username : vivek

Enter Password : jain

Access Granted

Welcome Medical Treatment Management

1. Add/Edit Code
2. View Code
3. Back to home

Enter Your Choice: 2

*****Web page opened in browser*****

Back To Home(Enter Any Number): 5

Add files via upload


Browse files


Online Medical Management System, titled "Medical Treatment", is a web-based project developed in Java with the aim of providing a platform for online appointment between doctor and patient. It enables to give online medicine, precautions and doctor's etc.

Function Requirements:-

The site should have proper users' profile management and registration.
There must be appointment of patients with doctors.
Required number of doctors should be available for service of patients.
There should be a facility of making a complaint to the admin for any kind of medical error.
The site needs to have number of medical manuals in local language.
Admin is supposed to take backups of all the data and it should be capable of generating system reports.

This is a second year project in Java. Being a web-based project, it provides a platform for online pharmacy, precautions and doctor's. You can access the full project report, documentation, project files and Java source code of Online Medical Treatment from the download link/button in this post. If you have any queries, drop them in the comments.

 main

 vj8982 committed 24 days ago Verified

1 parent [d776bf0](#) [commit 3da78be74834c67fe73c57489c3f3a91f41a0ed8](#)

Showing 1 changed file with 792 additions and 0 deletions.

Unified Split

792 Medical.java

```
... @@ -0,0 +1,792 @@
1 + import java.util.*;
2 + import java.io.*;
3 + import java.awt.Desktop;
4 + import java.io.IOException;
5 + import java.net.URI;
6 +
7 + class ChoiceList{
8 +     int a,b,c;
9 +     Scanner in= new Scanner(System.in);
10 +     void choice(){
11 +         System.out.print("\n\t\t\t\t\tEnter Your Choice: ");
12 +         a=in.nextInt();
13 +         switch (a){
14 +             case 1:
15 +                 new Medical().home();
16 +                 break;
17 +             case 2:
18 +                 new FindDisease().findDisease();
19 +                 break;
```

References

- www.google.com
- www.javatpoint.com
- www.geeksforgeeks.com
- www.stackoverflow.com