**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}**

**Submitted by:**

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Department of Information Technology

**SHRI G.S. INSTITUTE OF TECHNOLOGY AND SCIENCE**

**INDORE (M.P.)**



**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**

Department of IT

**Dean (Academics)**

**S.G.S.I.T.S. Indore**

**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. **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. **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.

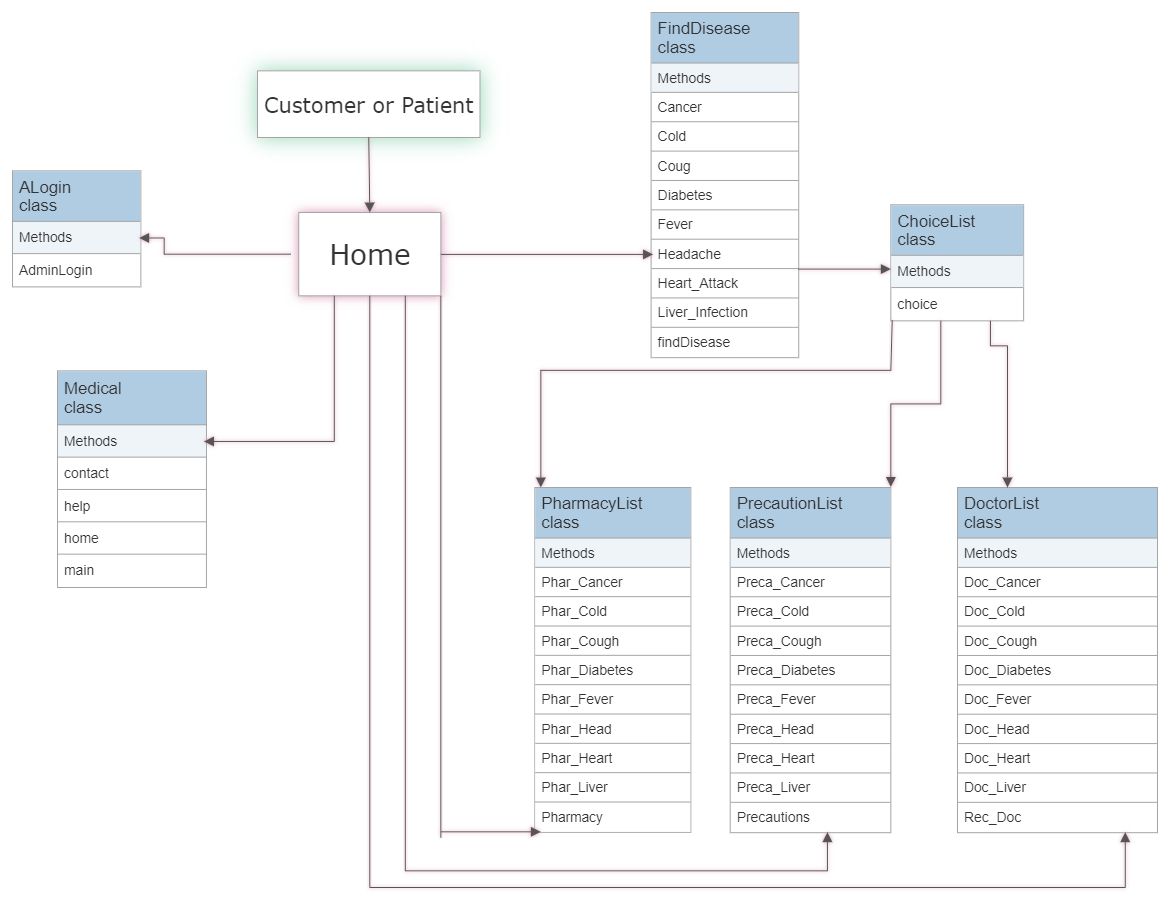
The benefits of this software are it is easy to use and there is no 3rd party service involvement makes this software secure and reliable.

* 1. **Technologies Used**

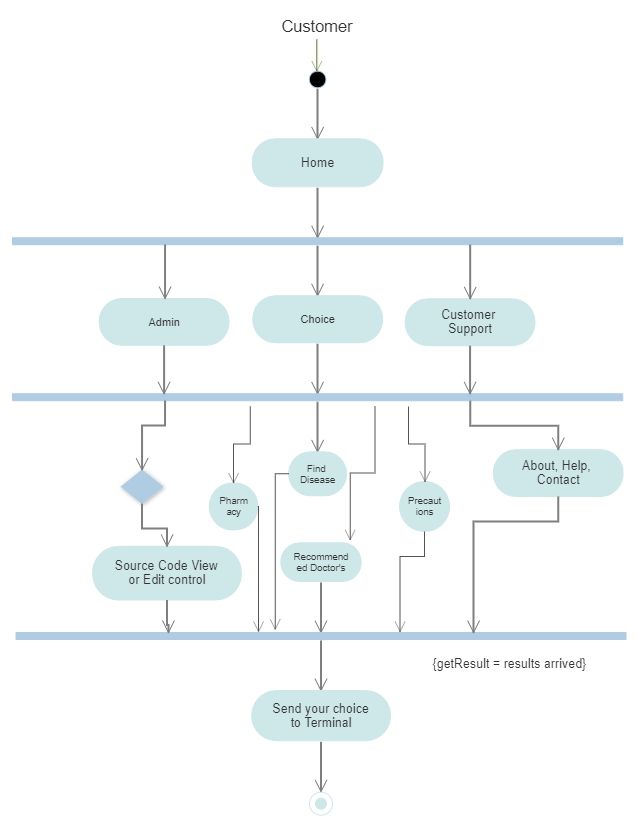
1. Java

**Analysis Diagram**

**Class Diagram**

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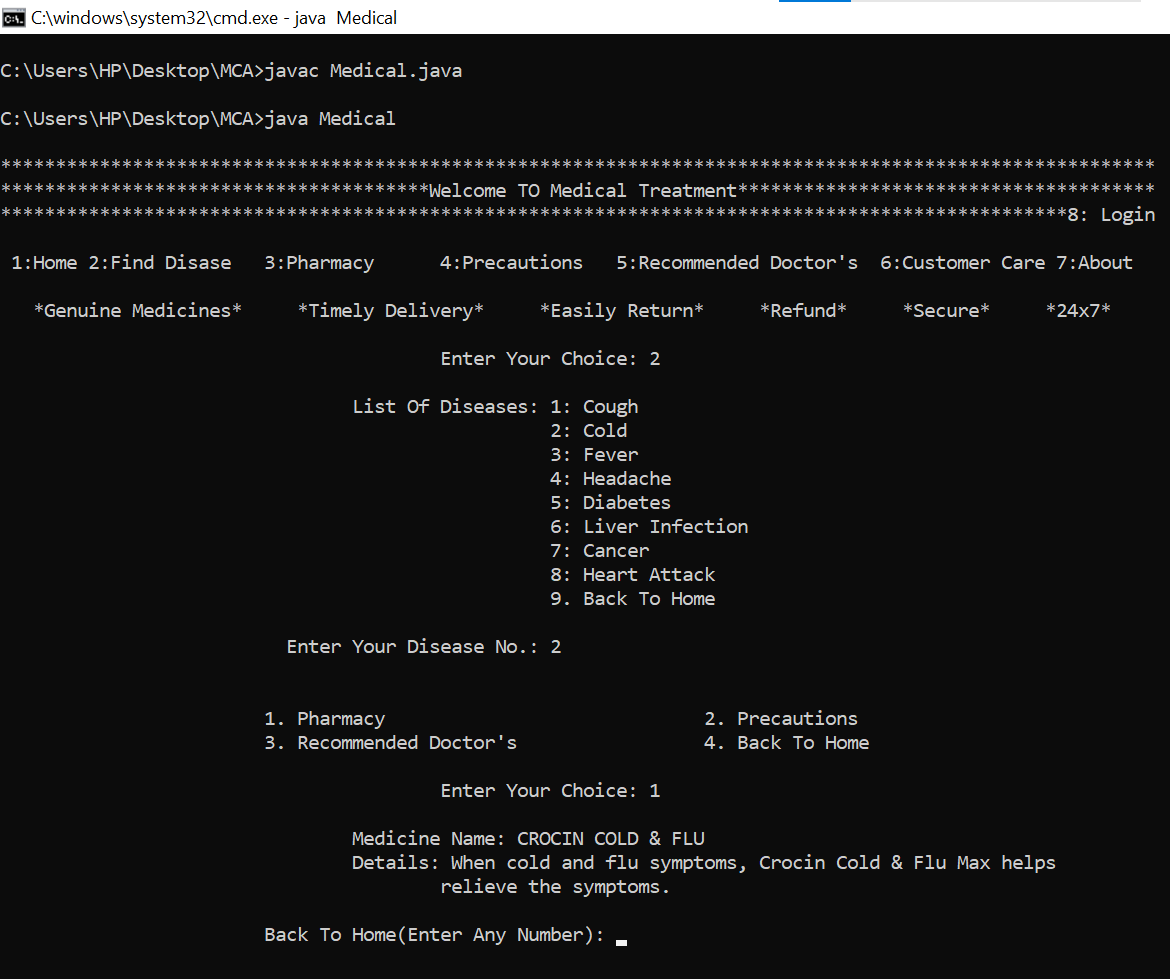
**Activity Diagram**

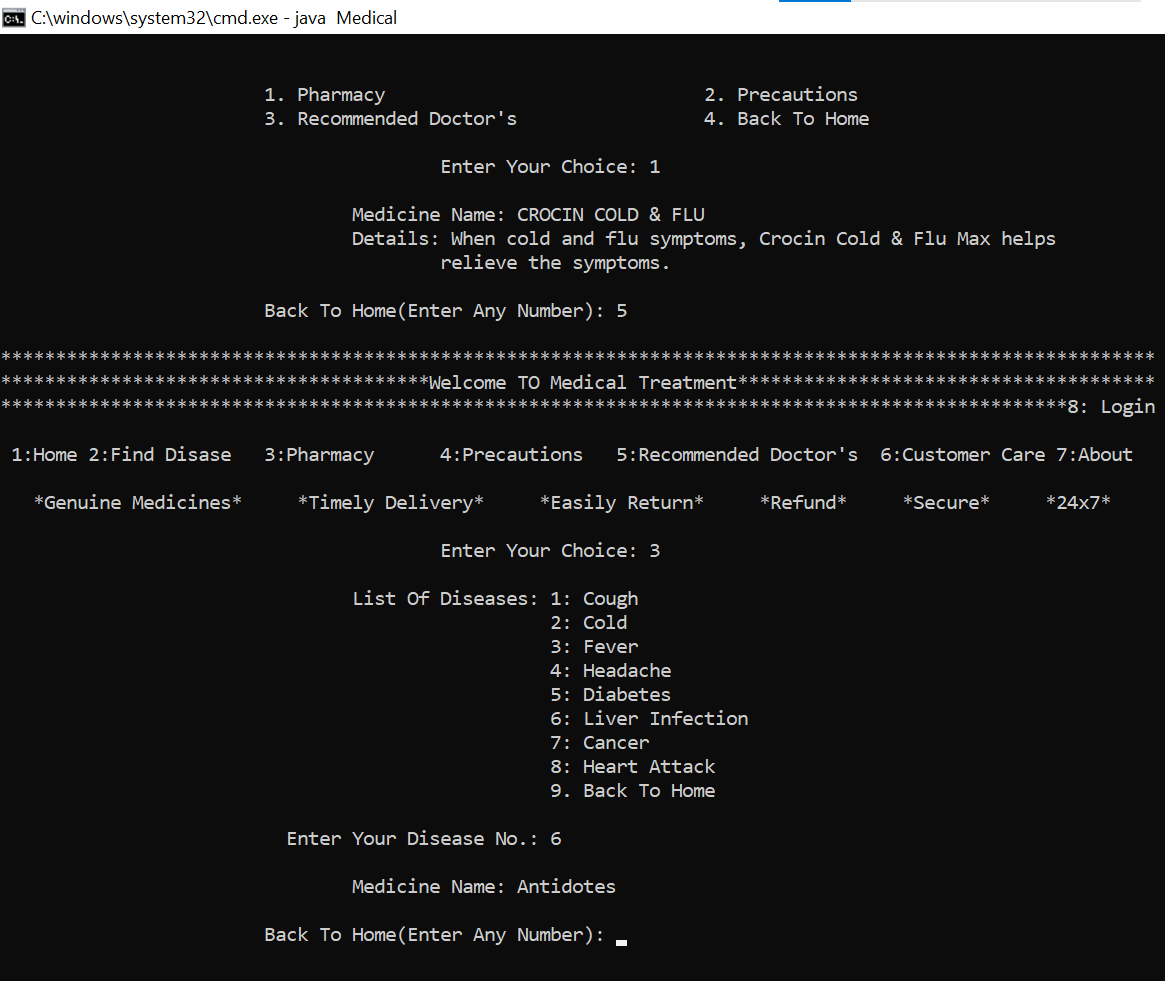
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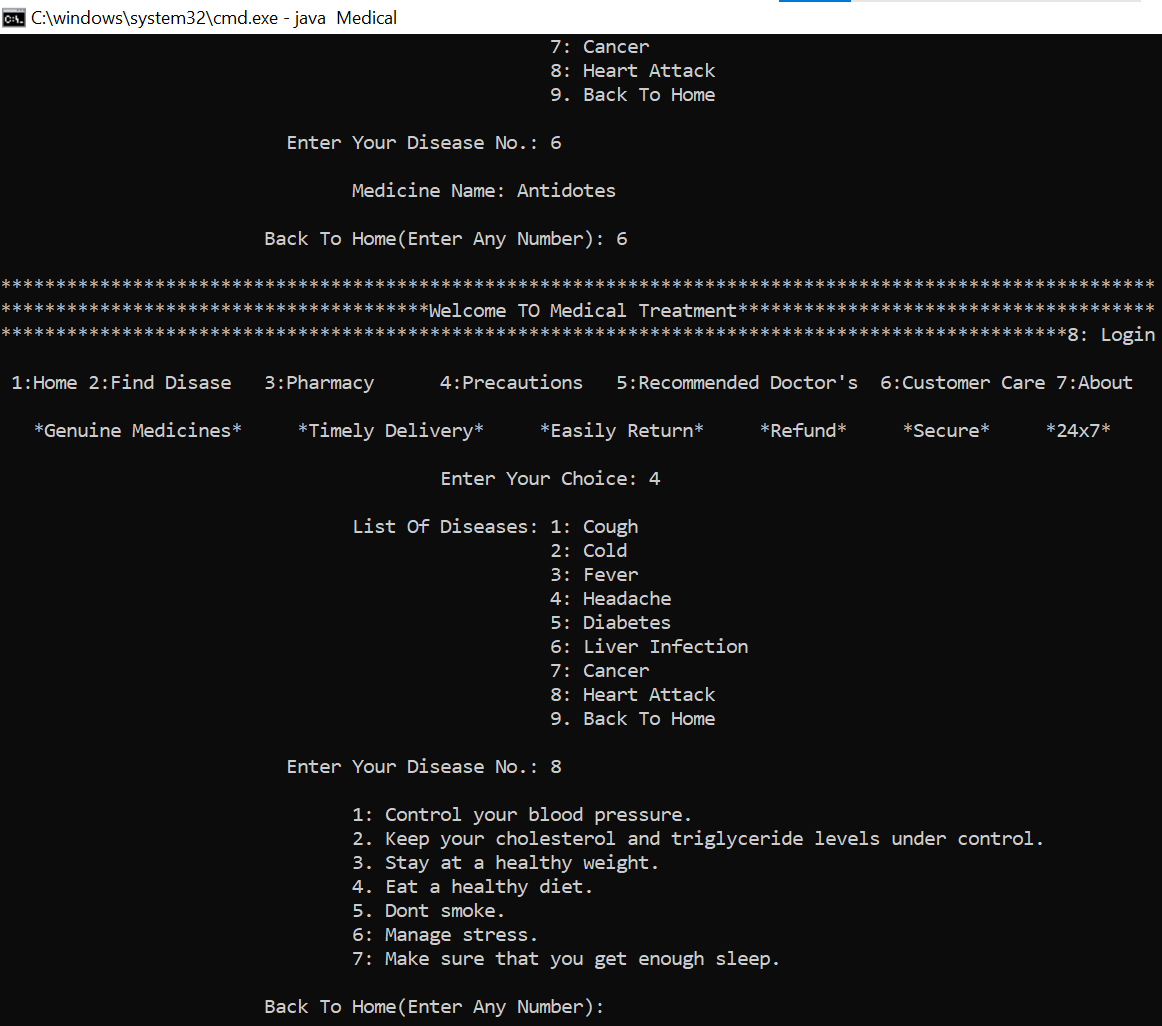
**Coding**

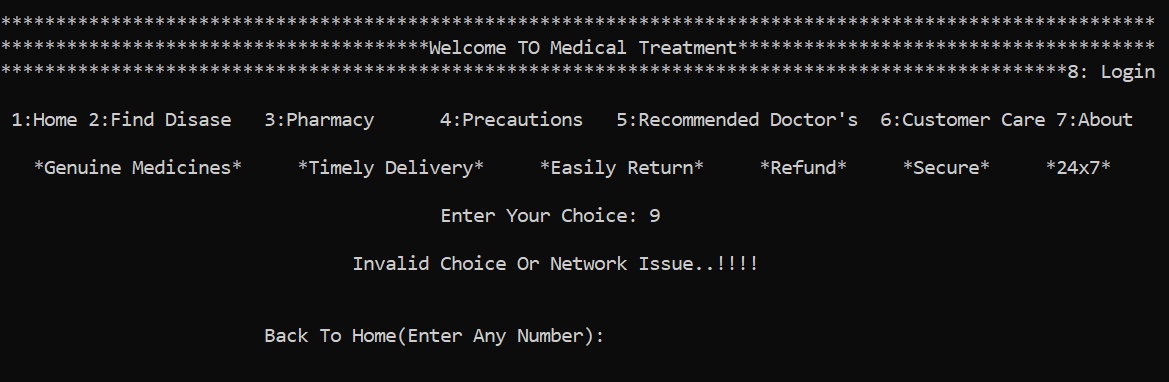
import java.util.\*;  
import java.io.\*;  
import java.awt.Desktop;  
import java.net.URI;  
  
class ChoiceList{  
 int a,b,c;  
 Scanner in= new Scanner(System.*in*);  
 void choice(){  
 System.*out*.print("\n\t\t\t\t\tEnter Your Choice: ");  
 a=in.nextInt();  
 switch (a){  
 case 1:  
 new Medical().home();  
 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\t1: Contact us\n\t\t\t2: Help\n\t\t\t3: Back To Home");  
 System.*out*.print("\n\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\tInvalid Choice Or Network Issue..!!!!");  
 break;  
 case 7:  
 System.*out*.println("\n\t\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\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\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\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\t\*\*\*Leadership\*\*\*");  
 System.*out*.println("\n\t\t\t\t\t CEO & 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\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\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();  
 }  
}  
  
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/0699ee5b9c961e9cf3cf0777fda24c79b1b5fbc5");  
 java.awt.Desktop.getDesktop().browse(uri);  
 System.out.println("\n\n\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\tEnter Username : ");  
 String username = input1.next();  
  
 Scanner input2 = new Scanner(System.in);  
 System.out.print("\n\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 \*\*\*Access Granted\*\*\*");  
 System.out.println("\n\t\t\t\t\*\*\*Welcome Medical Treatment Management\*\*\*");  
 System.out.println("\n\n\t\t\t\t\t1. Add/Edit Code\n\t\t\t\t\t2. View Code\n\t\t\t\t\t3. Back to home");  
   
 System.out.print("\n\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\tYour code is open on any IDE or Notepad");  
 System.out.print("\n\n\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\tInvalid Choice Or Network Issue..!!!!");  
 }  
 }  
 else if (username.equals(Username)) {  
 System.out.println("\n\t\t\t\t\*\*Invalid Password!\*\*");  
 } else if (password.equals(Password)) {  
 System.out.println("\n\t\t\t\t\*\*Invalid Username!\*\*");  
 } else {  
 System.out.println("\n\t\t\t\t\*\*Invalid Username & Password!\*\*");  
 }  
 System.out.print("\n\n\t\t\tBack To Home(Enter Any Number): ");   
 c=in.nextInt();  
 if(c>=0)  
 new Medical().home();  
}  
}  
  
class FindDisease{  
 Scanner in= new Scanner(System.in);  
 int c,d;  
 void findDisease(){  
 System.out.print("\n\t\t\t\tList Of Diseases: 1: Cough\n\t\t\t\t\t\t 2: Cold\n\t\t\t\t\t\t 3: Fever\n\t\t\t\t\t\t 4: Headache\n\t\t\t\t\t\t 5: Diabetes\n\t\t\t\t\t\t 6: Liver Infection\n\t\t\t\t\t\t 7: Cancer\n\t\t\t\t\t\t 8: Heart Attack\n\t\t\t\t\t\t 9. Back To Home");  
 System.out.print("\n\n\t\t\t Enter Your Disease No.: ");  
 c= in.nextInt();  
 switch (c){  
 case 1:  
 new FindDisease().Coug();  
 break;  
 case 2:  
 new FindDisease().Cold();  
 break;  
 case 3:  
 new FindDisease().Fever();  
 break;  
 case 4:  
 new FindDisease().Headache();  
 break;  
 case 5:  
 new FindDisease().Diabetes();  
 break;  
 case 6:  
 new FindDisease().Liver\_Infection();  
 break;  
 case 7:  
 new FindDisease().Cancer();  
 break;  
 case 8:  
 new FindDisease().Heart\_Attack();  
 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 Coug(){  
 System.out.print("\n\n\t\t\t1. Pharmacy\t\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\_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\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 Cold(){  
 System.out.print("\n\n\t\t\t1. Pharmacy\t\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\_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\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 Fever(){  
 System.out.print("\n\n\t\t\t1. Pharmacy\t\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\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 Headache(){  
 System.out.print("\n\n\t\t\t1. Pharmacy\t\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\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 Diabetes(){  
 System.out.print("\n\n\t\t\t1. Pharmacy\t\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\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 Liver\_Infection(){  
 System.out.print("\n\n\t\t\t1. Pharmacy\t\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\_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\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 Cancer(){  
 System.out.print("\n\n\t\t\t1. Pharmacy\t\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\_Cancer();  
 break;  
 case 2:  
 new PrecautionList().Preca\_Cancer();  
 break;  
 case 3:  
 new DoctorList().Doc\_Cancer();  
 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\tBack To Home(Enter Any Number): ");   
 c=in.nextInt();  
 if(c>=0)  
 new Medical().home();  
 }  
   
 void Heart\_Attack(){  
 System.out.print("\n\n\t\t\t1. Pharmacy\t\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\_Heart();  
 break;  
 case 2:  
 new PrecautionList().Preca\_Heart();  
 break;  
 case 3:  
 new DoctorList().Doc\_Heart();  
 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\tBack To Home(Enter Any Number): ");   
 c=in.nextInt();  
 if(c>=0)  
 new Medical().home();  
 }  
}  
  
class DoctorList{  
 Scanner in= new Scanner(System.in);  
 int c;  
 void Rec\_Doc(){  
 System.out.print("\n\t\t\t\tList Of Diseases: 1: Cough\n\t\t\t\t\t\t 2: Cold\n\t\t\t\t\t\t 3: Fever\n\t\t\t\t\t\t 4: Headache\n\t\t\t\t\t\t 5: Diabetes\n\t\t\t\t\t\t 6: Liver Infection\n\t\t\t\t\t\t 7: Cancer\n\t\t\t\t\t\t 8: Heart Attack\n\t\t\t\t\t\t 9. Back To Home");  
 System.out.print("\n\n\t\t\t Enter Your Disease No.: ");  
 c= in.nextInt();  
 switch (c){  
 case 1:  
 new DoctorList().Doc\_Cough();  
 break;  
 case 2:  
 new DoctorList().Doc\_Cold();  
 break;  
 case 3:  
 new DoctorList().Doc\_Fever();  
 break;  
 case 4:  
 new DoctorList().Doc\_Head();  
 break;  
 case 5:  
 new DoctorList().Doc\_Diabetes();  
 break;  
 case 6:  
 new DoctorList().Doc\_Liver();  
 break;  
 case 7:  
 new DoctorList().Doc\_Cancer();  
 break;  
 case 8:  
 new DoctorList().Doc\_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 Doc\_Cough(){  
 System.out.print("\n\t\t\t\tName: Dr. Vinod Kumar Maini (MBBS, MD, Fellowship)\n\t\t\t\tTiming: 09:00 AM - 10:30 PM \n\t\t\t\tAddress: Fortis Hospital Mohali, Sector 62, Sahibzada Ajit Singh Nagar,\n\t\t\t\t\t Punjab 160062");  
 System.out.print("\n\n\t\t\tBack To Home(Enter Any Number): ");   
 c=in.nextInt();  
 if(c>=0)  
 new Medical().home();  
 }  
   
 void Doc\_Cold(){  
 System.out.print("\n\t\t\t\tName: Dr. Vinod Kumar Maini (MBBS, MD, Fellowship)\n\t\t\t\tTiming: 09:00 AM - 10:30 PM \n\t\t\t\tAddress: Fortis Hospital Mohali, Sector 62, Sahibzada Ajit Singh Nagar,\n\t\t\t\t\t Punjab 160062");  
 System.out.print("\n\n\t\t\tBack To Home(Enter Any Number): ");   
 c=in.nextInt();  
 if(c>=0)  
 new Medical().home();  
 }  
   
 void Doc\_Fever(){  
 System.out.print("\n\t\t\t\tName: Dr. PKD Shah (MBBS, MD, Fellowship)\n\t\t\t\tTiming: 11:00 AM - 01:00 PM \n\t\t\t\tAddress: Medeor Hospital, Qutab, New Delhi");  
 System.out.print("\n\n\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\tName: Dr. Aveg Bhandari (Neurologist)\n\t\t\t\tTiming: 10:00 AM - 07:00 PM \n\t\t\t\tAddress: 1A, Shri Nagar Annex, Old Palasia, Indore, Madhya Pradesh 452018");  
 System.out.print("\n\n\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\tName: Dr. Kirnesh Pandey (Diabetes, Obesity, Thyroid Specialist)\n\t\t\t\tTiming: 10:30 AM - 06:30 PM \n\t\t\t\tAddress: Center for Diabetes, Thyroid, Obesity. 105 Manas\n\t\t\t\t\t Mayfair, opp. Nath Mandir, P-8, South Tukoganj,\n\t\t\t\t\t Indore, Madhya Pradesh 452001");   
 System.out.print("\n\n\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\tName: Dr. Amol Patil (Gastroenterologist, Liver Specialist)\n\t\t\t\tTiming: 10:00 AM - 08:00 PM \n\t\t\t\tAddress: GBL Hospital, AH/31, Senior HIG, Pandit Dindayal Upadhyayn\n\t\t\t\t\t Nagar, Near Vijay Nagar, Sukhlia, Indore, Madhya Pradesh 452010");  
 System.out.print("\n\n\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\tName: Dr. Naveen Sharma(Cancer Specialist)\n\t\t\t\tTiming: 08:30 AM - 07:30 PM \n\t\t\t\tAddress: 21, Panchsheel Enclave, Durgapura, Near Hotel Clarks Amer,\n\t\t\t\t\t Rajasthan 302018");  
 System.out.print("\n\n\t\t\tBack To Home(Enter Any Number): ");   
 c=in.nextInt();  
 if(c>=0)  
 new Medical().home();  
 }  
   
 void Doc\_Heart(){  
 System.out.print("\n\t\t\t\tName: Dr. R.K. Singh (Cardiologist)\n\t\t\t\tTiming: 24 Hours \n\t\t\t\tAddress: E7/81, Rd No 12, In-between 11no. (Sai Board) and 12 no.\n\t\t\t\t\t Bus Stop, opposite Indian Overseas Bank, E-7, Arera Colony,\n\t\t\t\t\t Bhopal, Madhya Pradesh 462016");  
 System.out.print("\n\n\t\t\tBack To Home(Enter Any Number): ");   
 c=in.nextInt();  
 if(c>=0)  
 new Medical().home();  
 }   
}  
  
class PrecautionList{  
 Scanner in= new Scanner(System.in);  
 int c;  
 void Precautions(){  
 System.out.print("\n\t\t\t\tList Of Diseases: 1: Cough\n\t\t\t\t\t\t 2: Cold\n\t\t\t\t\t\t 3: Fever\n\t\t\t\t\t\t 4: Headache\n\t\t\t\t\t\t 5: Diabetes\n\t\t\t\t\t\t 6: Liver Infection\n\t\t\t\t\t\t 7: Cancer\n\t\t\t\t\t\t 8: Heart Attack\n\t\t\t\t\t\t 9. Back To Home");  
 System.out.print("\n\n\t\t\t Enter Your Disease No.: ");  
 c= in.nextInt();  
 switch (c){  
 case 1:  
 new PrecautionList().Preca\_Cough();  
 break;  
 case 2:  
 new PrecautionList().Preca\_Cold();  
 break;  
 case 3:  
 new PrecautionList().Preca\_Fever();  
 break;  
 case 4:  
 new PrecautionList().Preca\_Head();  
 break;  
 case 5:  
 new PrecautionList().Preca\_Diabetes();  
 break;  
 case 6:  
 new PrecautionList().Preca\_Liver();  
 break;  
 case 7:  
 new PrecautionList().Preca\_Cancer();  
 break;  
 case 8:  
 new PrecautionList().Preca\_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 Preca\_Cough(){  
 System.out.print("\n\t\t\t\t1: Cough/sneeze into a tissue or handkerchief.\n\t\t\t\t2. Wash your hands often with soap to avoid infection.\n\t\t\t\t3. Avoid touching your eyes, nose and mouth.\n\t\t\t\t4. Drink plenty of fluids and eat healthy to build immunity.\n\t\t\t\t5. Keep your distance from people to prevent spreading cold and cough.\n\t\t\t\t6: Take medicines regularly as prescribed by your doctor.\n\t\t\t\t7: Protect your body with warm clothes in winter.");  
 System.out.print("\n\n\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\t1: Cough/sneeze into a tissue or handkerchief.\n\t\t\t\t2. Wash your hands often with soap to avoid infection.\n\t\t\t\t3. Avoid touching your eyes, nose and mouth.\n\t\t\t\t4. Drink plenty of fluids and eat healthy to build immunity.\n\t\t\t\t5. Keep your distance from people to prevent spreading cold.\n\t\t\t\t6: Take medicines regularly as prescribed by your doctor.\n\t\t\t\t7: Protect your body with warm clothes in winter.");  
 System.out.print("\n\n\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\t1: Sit in a bath of lukewarm water, which will feel cool when you\n\t\t\t\t have a fever.\n\t\t\t\t (Cold water will actually cause your body to warm up\n\t\t\t\t instead of cool down.)\n\t\t\t\t2. Give yourself a sponge bath with lukewarm water.\n\t\t\t\t3. Wear light pajamas or clothing.\n\t\t\t\t4. Try to avoid using too many extra blankets when you have chills.\n\t\t\t\t5: Drink plenty of cool or room-temperature water.\n\t\t\t\t6: Use a fan to keep air circulating.");  
 System.out.print("\n\n\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\t1: Maintain good posture, and move around during the day.\n\t\t\t\t2. Get the right pillows.\n\t\t\t\t3. Stay consistent.\n\t\t\t\t4. Get an appropriate amount of sleep.\n\t\t\t\t5. Stick to a healthy diet and exercise regimen.\n\t\t\t\t6: Drink water.\n\t\t\t\t7: Manage stress.");  
 System.out.print("\n\n\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\t1: Cut sugar and refined carbs from your diet.\n\t\t\t\t2. Work out regularly.\n\t\t\t\t3. Drink water as your primary beverage.\n\t\t\t\t4. Lose weight if you’re overweight or obese.\n\t\t\t\t5. Quit smoking.\n\t\t\t\t6: Follow a very-low-carb diet.\n\t\t\t\t7: Eat a high-fiber diet.");  
 System.out.print("\n\n\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\t1: Maintain a healthy weight.\n\t\t\t\t2. Eat a balanced diet.\n\t\t\t\t3. Exercise regularly.\n\t\t\t\t4. Avoid toxins.\n\t\t\t\t5. Avoid the use of illicit drugs.\n\t\t\t\t6: Wash your hands.\n\t\t\t\t7: Dont share personal hygiene items.");  
 System.out.print("\n\n\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\t1: Dont use tobacco.\n\t\t\t\t2. Eat a healthy diet.\n\t\t\t\t3. Maintain a healthy weight and be physically active.\n\t\t\t\t4. Protect yourself from the sun.\n\t\t\t\t5. Get vaccinated.\n\t\t\t\t6: Avoid risky behaviors.\n\t\t\t\t7: Get regular medical care.");  
 System.out.print("\n\n\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\t1: Control your blood pressure.\n\t\t\t\t2. Keep your cholesterol and triglyceride levels under control.\n\t\t\t\t3. Stay at a healthy weight.\n\t\t\t\t4. Eat a healthy diet.\n\t\t\t\t5. Dont smoke.\n\t\t\t\t6: Manage stress.\n\t\t\t\t7: Make sure that you get enough sleep.");  
 System.out.print("\n\n\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\tList Of Diseases: 1: Cough\n\t\t\t\t\t\t 2: Cold\n\t\t\t\t\t\t 3: Fever\n\t\t\t\t\t\t 4: Headache\n\t\t\t\t\t\t 5: Diabetes\n\t\t\t\t\t\t 6: Liver Infection\n\t\t\t\t\t\t 7: Cancer\n\t\t\t\t\t\t 8: Heart Attack\n\t\t\t\t\t\t 9. Back To Home");  
 System.out.print("\n\n\t\t\t Enter 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\tMedicine Name: Acetaminophen");  
 System.out.print("\n\n\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\tMedicine Name: Aspirin");  
 System.out.print("\n\n\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\tMedicine Name: Metformin");   
 System.out.print("\n\n\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\tMedicine Name: Liver Healing Formula Powder");  
 System.out.print("\n\n\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\tMedicine Name: Adriamycin (chemical name: doxorubicin)");  
 System.out.print("\n\n\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\tMedicine Name: Aspirin");  
 System.out.print("\n\n\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 Disase\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\t5th & 6th Floor,\n\t\t\tVijay Nagar Square,\n\t\t\tIndore, Madhya Pradesh,\n\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\t1: FAQ\n\t\t\t2: Terms and Conditions\n\t\t\t3: Privacy policy\n\t\t\t4: 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\n\t\t\twidest 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\n\t\t\tdone 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\n\t\t\tand conditions, are an electronic record under the information\n\t\t\ttechnology act, 2000, and the rules made thereunder and the amended provisions\n\t\t\tpertaining to electronic records under various Indian statutes and\n\t\t\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\n\t\t\tdocuments incorporated by reference herein at its sole discretion for\n\t\t\tcomplying with the extant legal and regulatory framework and for other\n\t\t\tlegitimate business purposes, at any time, and Medical treatment will post\n\t\t\tthe amended terms of use with or without any notification to you on the\n\t\t\tMedical treatment platform. It is your responsibility to review the terms\n\t\t\tand conditions for any changes and you are encouraged to check the terms and\n\t\t\tconditions frequently. Your use of the Medical treatment platform following any\n\t\t\tamendment of the terms and conditions will signify your assent to and\n\t\t\tacceptance of any revised terms and conditions. If you do not agree to\n\t\t\tabide by these or any future terms and conditions, please do not use or access\n\t\t\tthe Medical treatment platform.");  
 break;  
 case 3:  
 System.out.println("\n\t\t\tThis privacy policy forms an integral part of our terms and conditions\n\t\t\t(Terms and Conditions) provided on this Website, which is included\n\t\t\therein by reference and the Terms and Conditions and this privacy policy\n\t\t\tare to be interpreted harmoniously. In addition to the terms stated in\n\t\t\tTerms and Conditions, we are committed to protecting your privacy.\n\t\t\tAuthorized representatives of Medical Treatment, on a need to know basis\n\t\t\tonly, use any information received from you or a registered medical\n\t\t\tpractitioner authorised by you. We constantly review our systems and data\n\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\tBack To Home(Enter Any Number): ");   
 c=in.nextInt();  
 if(c>=0)  
 new Medical().home();  
}   
   
   
 public static void main(String[] args){  
 new Medical().home();   
}}

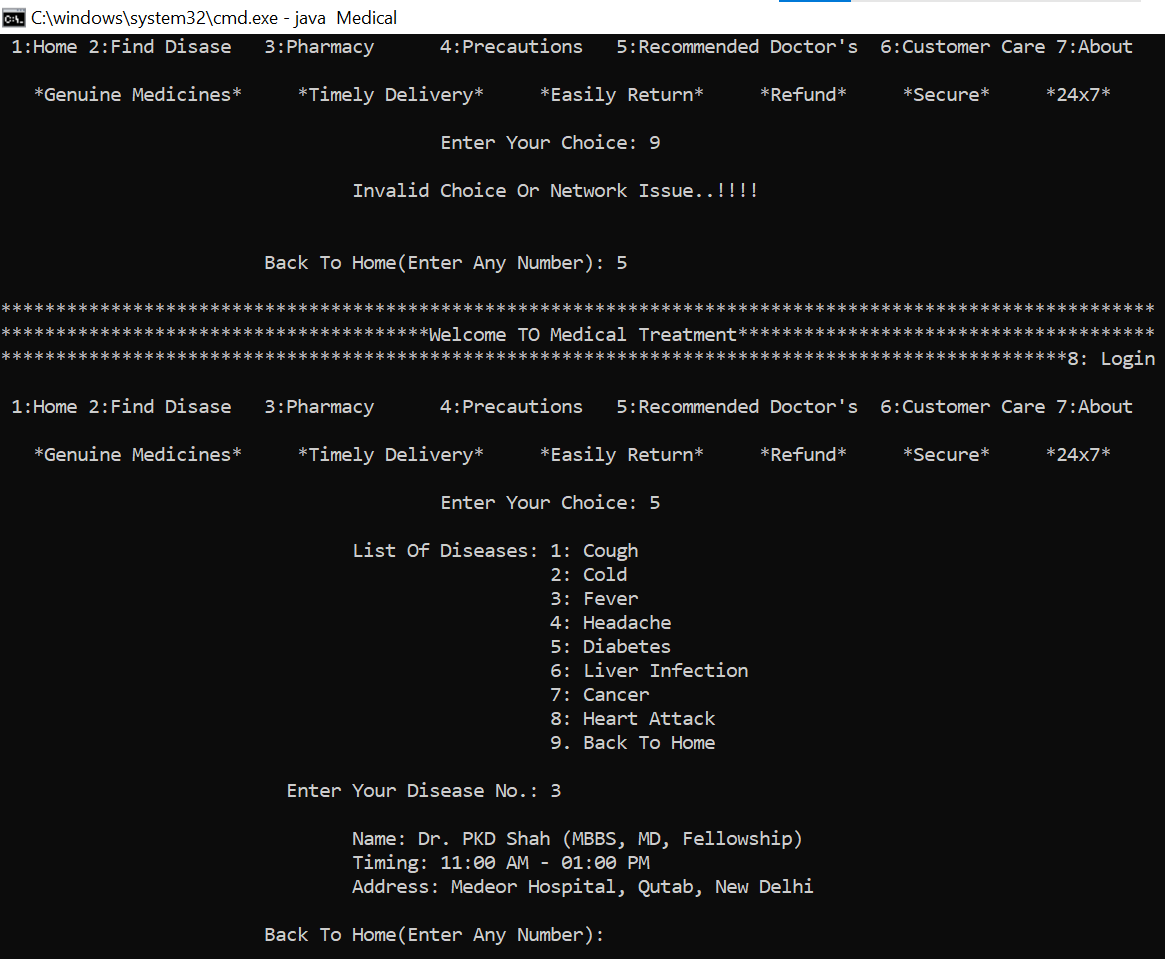
**Output**

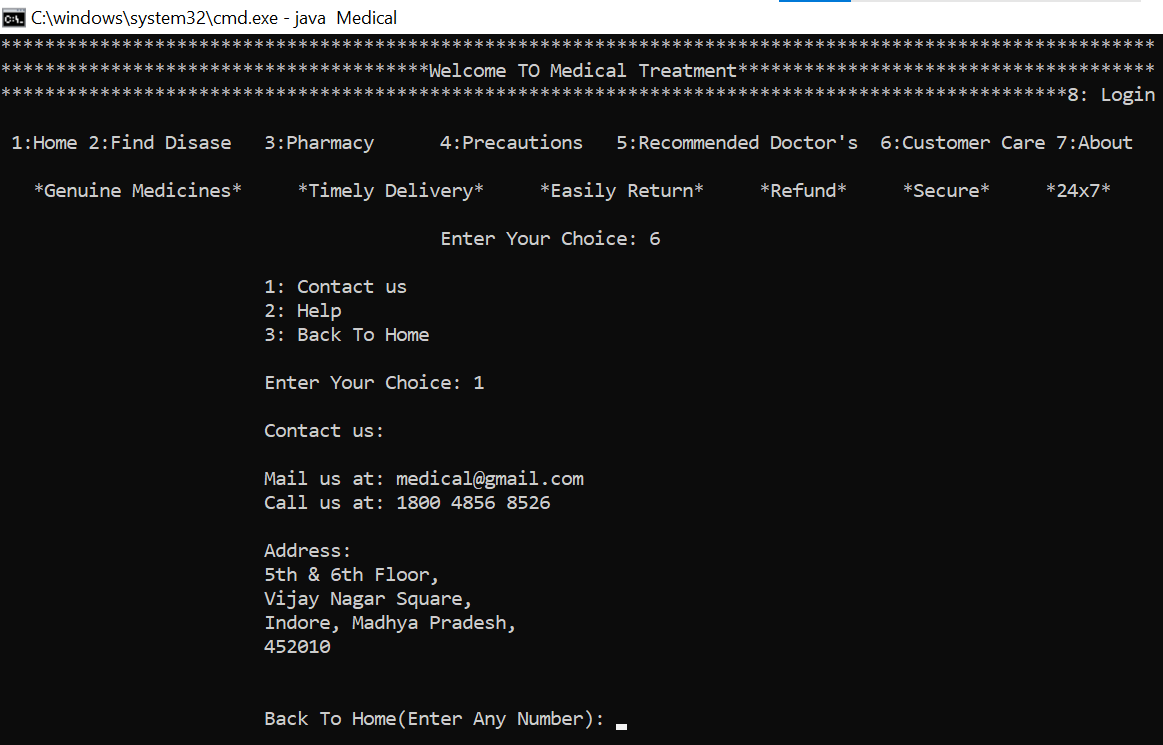
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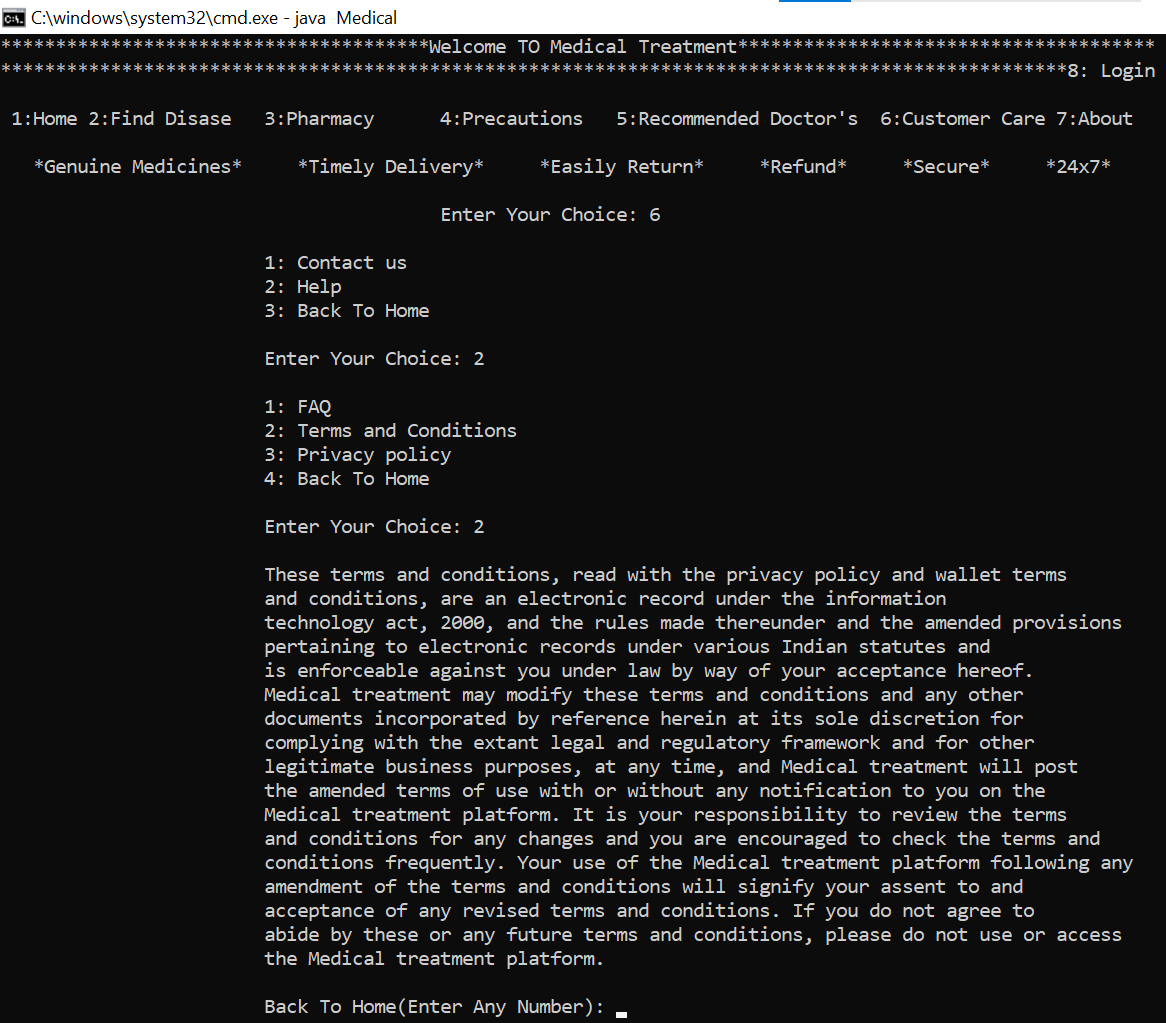
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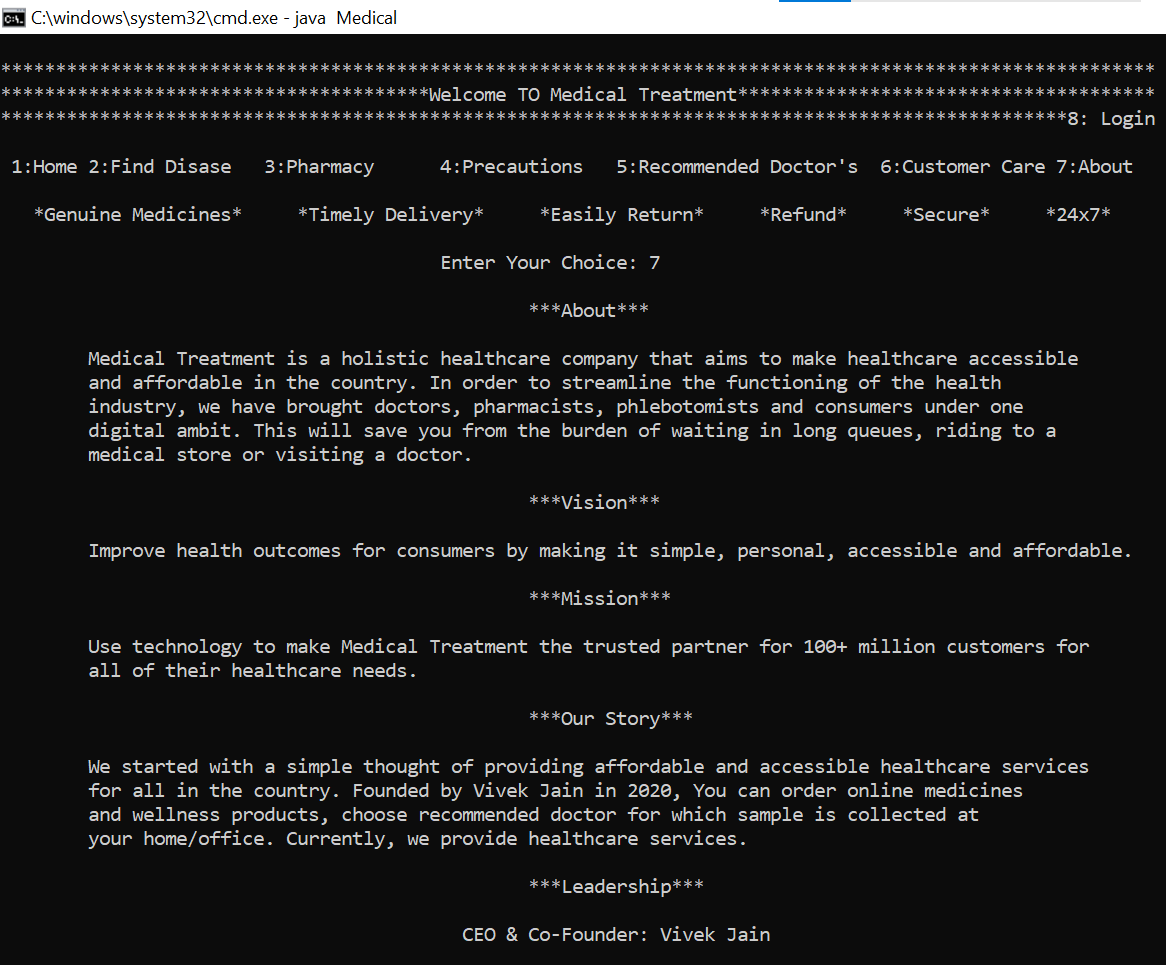
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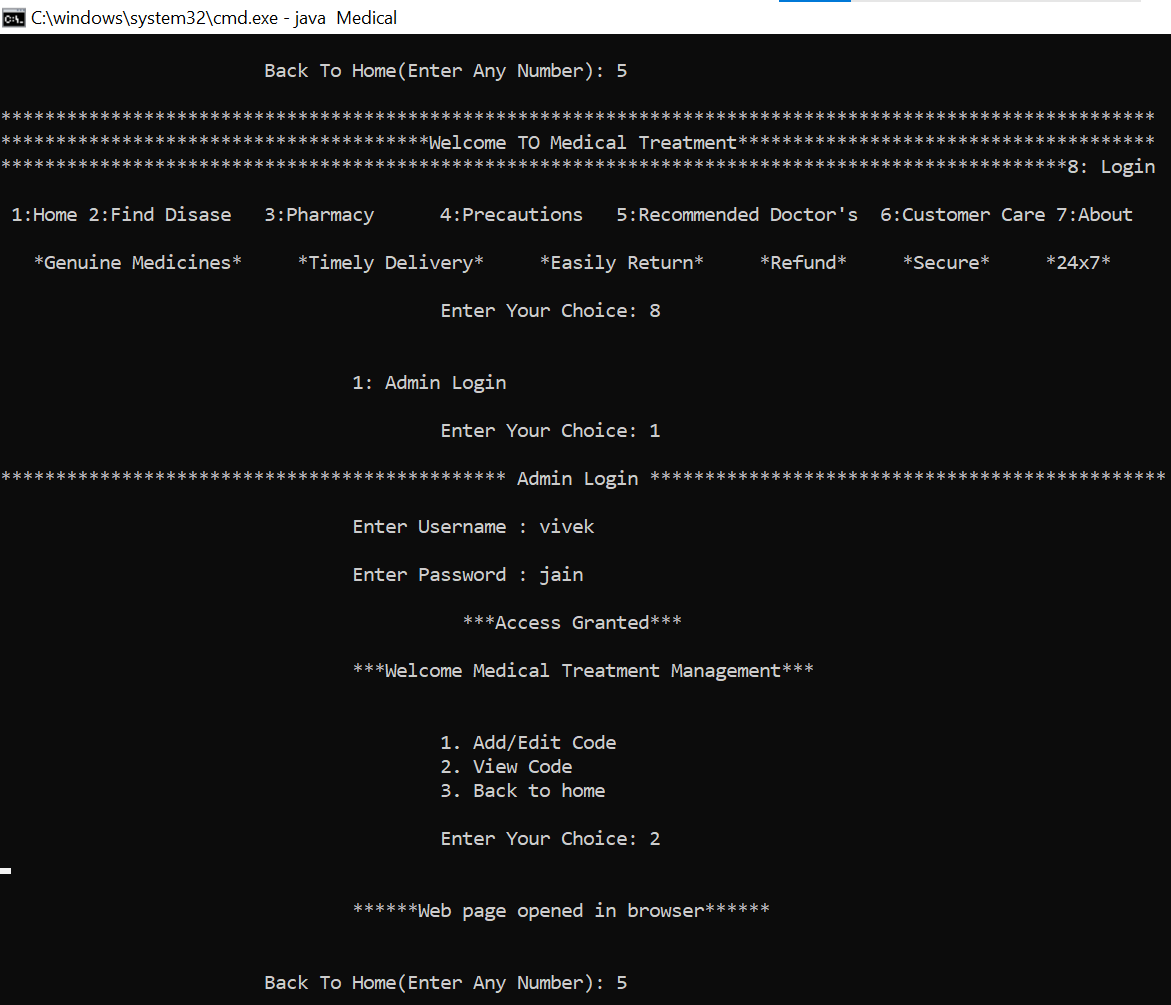
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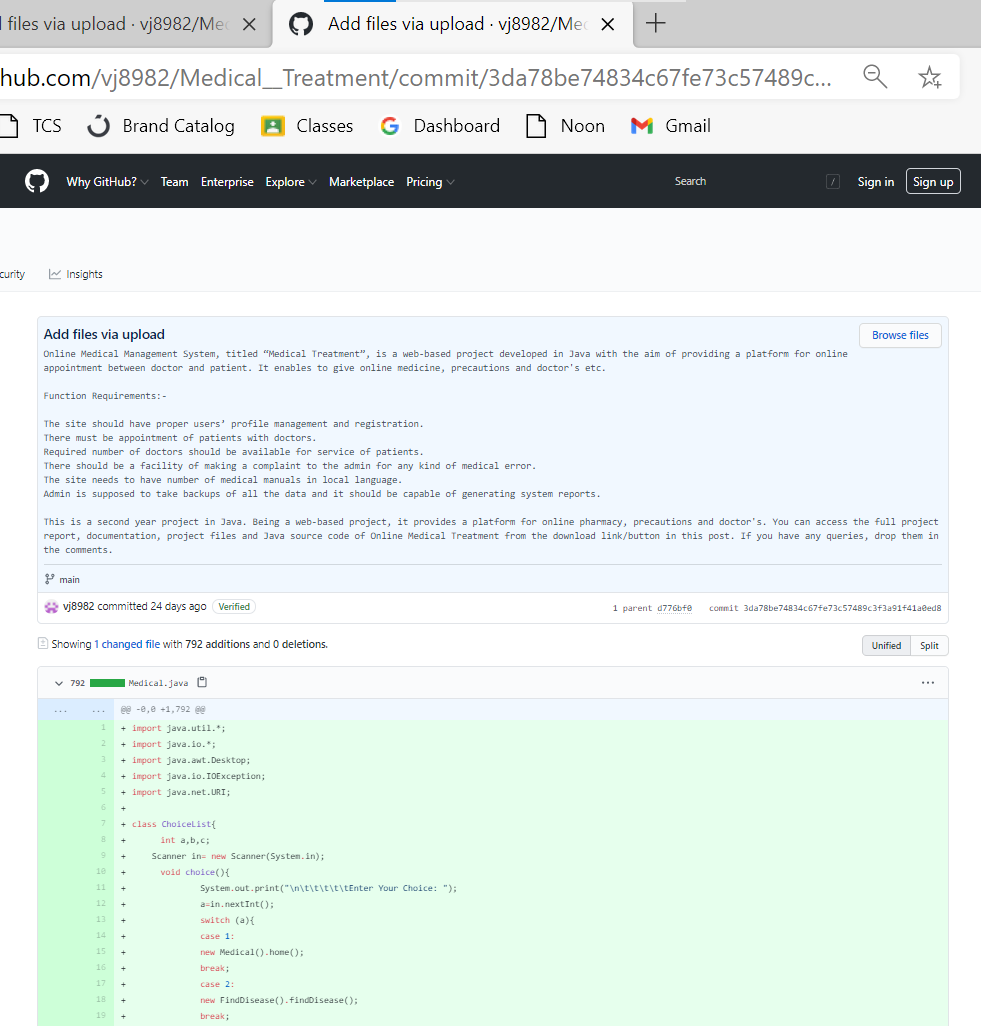
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**References**

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* [www.javatpoint.com](http://www.javatpoint.com)
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