```
                    DHANVANTRI HOSPITAL
------Main Menu------
1.Register as patient
2.Login as Patient
3.Login as Doctor
4.Login as Admin
5.Facilities offered
6.View department wise doctors
7.Exit

Enter your choice:1_
```

```
Fill the below details to register as a patient:
Enter your name :Rakesh
Enter age :17
Enter gender(m/f) :m
Enter your email address :rocky@gmail.com
Enter your contact number :9786679453

Enter your password:*****

You have successfully registered with DHANVANTRI hospitals
Thank you for joining with us!

Your user id is p3223
 please use this id to avail our services.
                    DHANVANTRI HOSPITAL
------Main Menu------
1.Register as patient
2.Login as Patient
3.Login as Doctor
4.Login as Admin
5.Facilities offered
6.View department wise doctors
7.Exit

Enter your choice:_
```

```
                    DHANVANTRI HOSPITAL
------Main Menu------
1.Register as patient
2.Login as Patient
3.Login as Doctor
4.Login as Admin
5.Facilities offered
6.View department wise doctors
7.Exit

Enter your choice:2
```

```
C:\Windows\py.exe                              –  □  ×

Please enter your password:*****
successfully logged in!

-------Patient Menu-------
1.Book appointment
2.View your medical history
3.Your future appointments
4.View lab results
5.Exit

Enter your choice:1_
```

```
C:\Windows\py.exe                              –  □  ×
Select Department:
1.orthopaedics
2.pediatrics
3.ophthalmology
4.dental
5.psychiartry
6.skin care
7.ENT
8.plastic sugery
9.cardiology
10.neurology

Enter your choice :2

Select Consultant:
1.Dr.P.Jeyapaul
2.Dr.Selvi
3.Dr.Depan raj

Enter your choice :1

Select a date:
1.2021-02-17
2.2021-02-19
3.2021-02-20

Enter your choice :2
Appointment successfully booked!
Appointment date: 2021-02-19
Appointment time: 10.00 pm
Token number:1
```

```
C:\Windows\py.exe                              –  □  ×

-------Patient Menu-------
1.Book appointment
2.View your medical history
3.Your future appointments
4.View lab results
5.Exit

Enter your choice:2_
```

```
Patient id: p3223
Patient Name: Rakesh
Chronic diseases patient has: bp
Your medical history:
+------------+-----------------+----------------+---------------------+----------------------+-----------+
| Date       | Doc_name        | disease        | tablets_prescribed  | tests_prescribed     | cdcount   |
+============+=================+================+=====================+======================+===========+
| 2021-02-16 | Dr.Mokksh parekh| ['blood_clot'] | ['aciclovir']       | ['power']            | ['110']   |
+------------+-----------------+----------------+---------------------+----------------------+-----------+
| 2021-02-16 | Dr.Ashok selvam | ['throat_pain']| ['zyris']           | none                 | ['110']   |
+------------+-----------------+----------------+---------------------+----------------------+-----------+


-------Patient Menu-------
1.Book appointment
2.View your medical history
3.Your future appointments
4.View lab results
5.Exit

Enter your choice:3
```

```
Your future appointments:
+---------------+------------+----------+---------+
| Doctor_name   | Date       | Time     | Token   |
+===============+============+==========+=========+
| Dr.P.Jeyapaul | 2021-02-19 | 10:00:00 |       1 |
+---------------+------------+----------+---------+


-------Patient Menu-------
1.Book appointment
2.View your medical history
3.Your future appointments
4.View lab results
5.Exit

Enter your choice:4
```

```
Your lab results:
+-----------+----------+
| test      | status   |
+===========+==========+
| ['power'] | booked   |
+-----------+----------+


-------Patient Menu-------
1.Book appointment
2.View your medical history
3.Your future appointments
4.View lab results
5.Exit

Enter your choice:5
```

```
DHANVANTRI HOSPITAL
------Main Menu------
1.Register as patient
2.Login as Patient
3.Login as Doctor
4.Login as Admin
5.Facilities offered
6.View department wise doctors
7.Exit

Enter your choice:3
```

```
Please enter your password:****
successfully logged in!

-------Doctor Menu-------
1.See your appointments
2.Attend Patient
3.Exit

Enter your choice :1
```

```
Your future appointments:
+-------+------------+----------+---------+
| Pid   | Date       | Time     |  Token  |
+=======+============+==========+=========+
| p3223 | 2021-02-16 | 10:00:00 |       1 |
+-------+------------+----------+---------+

-------Doctor Menu-------
1.See your appointments
2.Attend Patient
3.Exit

Enter your choice :2
```

```
Enter patient id :p3223

Chronic disease patient have  ['bp']
Enter the below details:
Enter weight  :65
Enter height :165
Enter Diseases diagnosed with(space seperated):blood_clot
Enter medicines prescribed (space seperated):aciclovir
Enter no. of medicines space seperated respectively  :1
Enter bp count:110

Do you want to book lab test for patient?(y/n)y

Enter tests space seperated:power
Enter date for test(yyyy-mm-dd) :2021-02-17
Enter time(hh:mm):17:00

-------Doctor Menu-------
1.See your appointments
2.Attend Patient
3.Exit

Enter your choice :3
```

```
                DHANVANTRI  HOSPITAL
------Main Menu------
1.Register as patient
2.Login as Patient
3.Login as Doctor
4.Login as Admin
5.Facilities offered
6.View department wise doctors
7.Exit

Enter your choice:4
```

```
Enter Admin id  :gvr
Enter password :*****
Sucessfully logged in..

-------Admin Menu-------
1.Generate bill
2.Manage patients
3.Manage employees
4.Medical Shop
5.Lab
6.Exit
Enter your choice:1
```

```
Enter patient id :p3223

Bill successfully generated!
It is named as p3223_2021-02-17.txt in bills folder!

-------Admin Menu-------
1.Generate bill
2.Manage patients
3.Manage employees
4.Medical Shop
5.Lab
6.Exit
Enter your choice:2
```

p3223_2021-02-16 - Notepad
File Edit Format View Help

```
            DHANVANTRI HOSPITAL
No.8, Anna Salai Chennai-600002
Contact no: 044-8542 5824
Name of patient: Rakesh
Patient_id: p3223
Date: 2021-02-16
--------------------------------------------------------------
----------
   Item description/Activity             Cost
      Checkup Charges               Rs.200
      Pharmacy charges              Rs. 100
      Laboratory charges            Rs. 250
      TOTAL:                        Rs. 550
```

```
-------Patient management-------
  Select an option:
1.Book appointment for patient
2.Remove patient
3.Exit
Enter your choice:2
```

```
Enter patient id :p1180
Patient Successfully removed!

-------Admin Menu-------
1.Generate bill
2.Manage patients
3.Manage employees
4.Medical Shop
5.Lab
6.Exit
Enter your choice:3
```

```
-------Employee management-------
  Select an option:
1.View appointments of doctor
2.Add employee
3.Remove employee
4.Exit
Enter your choice:1
```

```
Enter employee id:e1134
Your future appointments:
+-------+------------+----------+---------+
| Pid   | Date       | Time     |   Token |
+=======+============+==========+=========+
| p1287 | 2021-02-17 | 10:00:00 |      20 |
+-------+------------+----------+---------+
| p1287 | 2021-02-21 | 10:00:00 |       1 |
+-------+------------+----------+---------+


-------Admin Menu-------
1.Generate bill
2.Manage patients
3.Manage employees
4.Medical Shop
5.Lab
6.Exit
Enter your choice:
```

```
Enter  name :Juliee
Enter age :28
Enter gender(m/f) :f
Enter  email address:jl@gmail.com
Enter  contact number :9786885432
Enter department :staff
Enter job(eg:doc,cle etc.,) :nur
Enter Working day index space seperated(mon-0,tue-1......sun-6):0 1 2 3 4
Enter salary :50000
Enter your password :*****
Employee successfully added!
Employee id is: e7383

-------Admin Menu-------
1.Generate bill
2.Manage patients
3.Manage employees
4.Medical Shop
5.Lab
6.Exit
Enter your choice:_
```

```
Enter employee id:e7383
Are you sure in removing employee??(y/n):y
Employee successfully removed!

-------Admin Menu-------
1.Generate bill
2.Manage patients
3.Manage employees
4.Medical Shop
5.Lab
6.Exit
Enter your choice:_
```

```
-------Admin Menu-------
1.Generate bill
2.Manage patients
3.Manage employees
4.Medical Shop
5.Lab
6.Exit
Enter your choice:4
```

```
-------Medical shop Menu-------
  Select an option:
1.Add new medicines
2.Update stock
3.Update price of a medicine
4.Exit
Enter your choice :1
```

```
Enter medicine id :m7
Enter medicine name :cetzin
Enter nos :100
Enter price of 1 nos medicine  :7
Medicine Successfully added!

-------Admin Menu-------
1.Generate bill
2.Manage patients
3.Manage employees
4.Medical Shop
5.Lab
6.Exit
Enter your choice:
```

```
Enter medicine id :m1
Enter nos added :30

Stock updated!

-------Admin Menu-------
1.Generate bill
2.Manage patients
3.Manage employees
4.Medical Shop
5.Lab
6.Exit
Enter your choice:_
```

```
Enter medicine id :m2
Enter new price  :2

price updated!

-------Admin Menu-------
1.Generate bill
2.Manage patients
3.Manage employees
4.Medical Shop
5.Lab
6.Exit
Enter your choice:_
```

```
-------Admin Menu-------
1.Generate bill
2.Manage patients
3.Manage employees
4.Medical Shop
5.Lab
6.Exit
Enter your choice:5_
```

```
-------Laboratory menu-------
  Select an option:
1.Check results
2.Update price for a test
3.Add test
4.Exit
Enter your choice:1
```

```
Enter test name :ct scan
Enter new price :1600

price updated successfully

-------Admin Menu-------
1.Generate bill
2.Manage patients
3.Manage employees
4.Medical Shop
5.Lab
6.Exit
Enter your choice:_
```
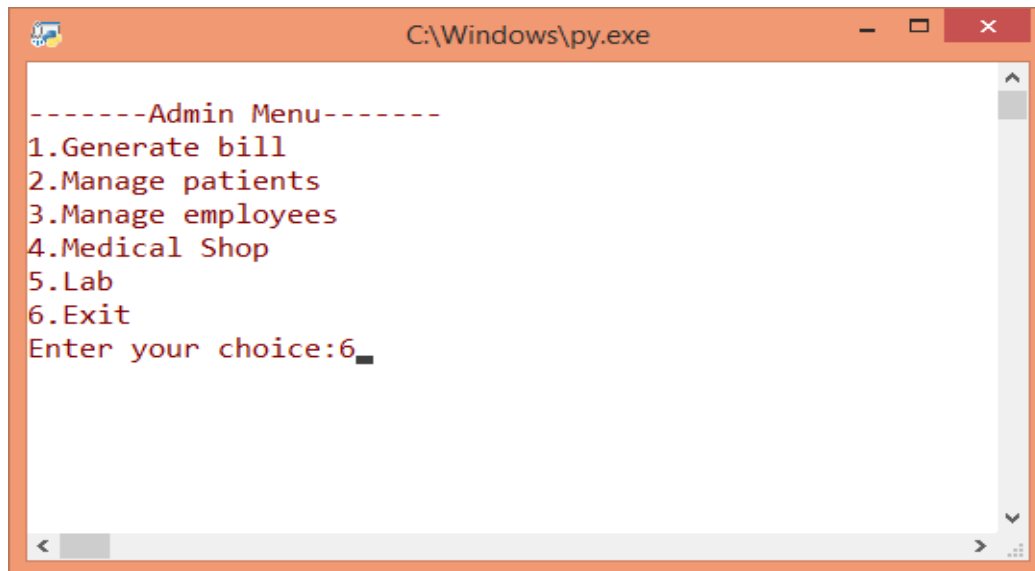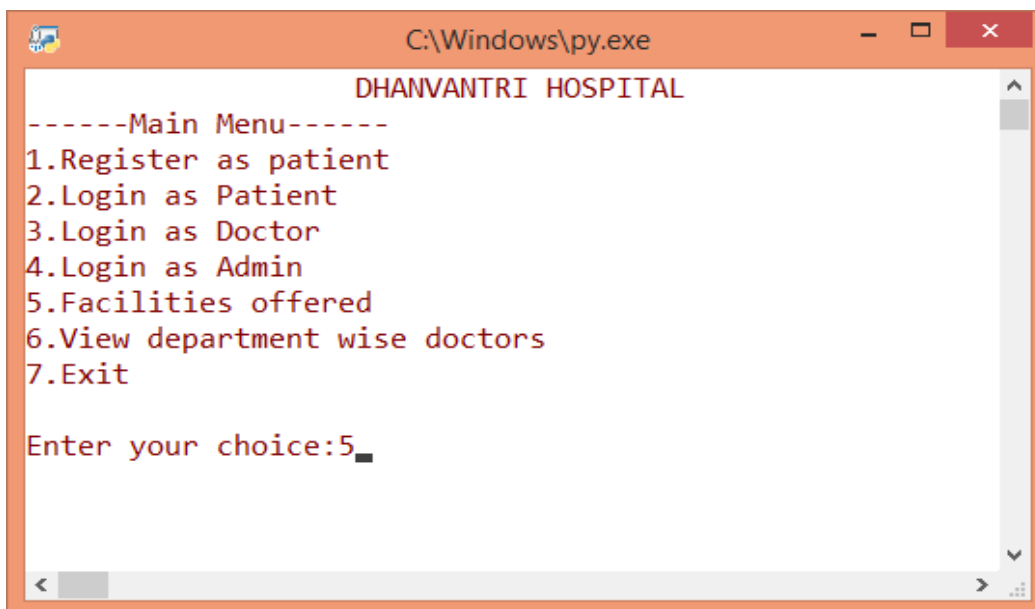
```
Enter test name   :x ray
Enter new price   :250

Test added successfully!

-------Admin Menu-------
1.Generate bill
2.Manage patients
3.Manage employees
4.Medical Shop
5.Lab
6.Exit
Enter your choice:_
```

```
------Admin Menu-------
1.Generate bill
2.Manage patients
3.Manage employees
4.Medical Shop
5.Lab
6.Exit
Enter your choice:6_
```

```
              DHANVANTRI HOSPITAL
------Main Menu------
1.Register as patient
2.Login as Patient
3.Login as Doctor
4.Login as Admin
5.Facilities offered
6.View department wise doctors
7.Exit

Enter your choice:5_
```

```
----------------------------DHANVANTRI HOSPITALS---------------------------------
                    No.8, Anna Salai Chennai-600 006
                        Contact no: 044-8542 5824


Welcome   to Dhanvantri hospitals!!!

About us!
            Launched on October 9, 2003, Dhanvantri Hospitals is
the result of the hard work and endeavour of orthopaedic surgeon
 Dr. J.Elangovan. He is joined by his father well known paediatrician
 Dr. M.P. Jeyapaul. Dhanvantri Hospitals offers the latest and best
services in orthopaedic and paediatric care.
This medical institution is also a 24X7 accident and emergency hospital.
Located in  Chennai the hospital is committed to providing the
patients the best and most efficient medical care.

Facilities offered!!
            1.Reception/enquiry
            2.Waiting hall
            3.Consulting rooms
            4.Labaratory services
            5.Pharmacy
            6.24 X 7 Ambulance service
            7.Opertion theatre
            8.Food court

Departments in our hospital!!
            1.Pediatrics
            2.ENT
            3.Ophthalmology
            4.Dental
            5.Cardiology
            6.Neurology
            7.Orthopaedics
            8.Psychiartry
            9.Skin care
            10.Plastic surgery

Register with us to avail our services!!
-------------------------------THANK YOU!--------------------------------------
```

```
Choose Department:
1.orthopaedics
2.pediatrics
3.ophthalmology
4.dental
5.psychiartry
6.skin care
7.ENT
8.plastic sugery
9.cardiology
10.neurology
Enter your choice :7
+-----------------+
| Doctors         |
+=================+
| Dr.mithran      |
+-----------------+
| Dr.Ashok selvam |
+-----------------+
                DHANVANTRI HOSPITAL
------Main Menu------
1.Register as patient
2.Login as Patient
3.Login as Doctor
4.Login as Admin
5.Facilities offered
6.View department wise doctors
7.Exit

Enter your choice:7_
```