In [25]:
```
import sqlite3

filename='beauty_parlor_salon.db'

#connection=sqlite3.connect(filename)
#query='CREATE TABLE b_parlor(ID varchar(100),FirstName varchar(255),sevices varchar(220),rate varchar(100) ,phone varchar(10),Email varchar(255),AddressLine varchar(255),City varchar(255))'
#connection=sqlite3.connect(filename)
#query='create table id_password(ID varchar(100) primary key not null,Password varchar(150) not null,profile varchar(10) not null)'

#query="insert into b_parlor(ID,FirstName,sevices,rate,phone,Email,AddressLine,City)values(102,'manoj salon','Thai massage','Staring above @100','9876543210','manoj_salon@gmail','tn16','chennai')"
#query="insert into b_parlor(ID,FirstName,sevices,rate,phone,Email,AddressLine,City)values(103,'Raja salon','styling,hair cutting','Staring above @50','9876543210','raja_salon@gmail','tn19','chennai')"
#query="insert into b_parlor(ID,FirstName,sevices,rate,phone,Email,AddressLine,City)values(111,'best beuaty box.Ladies','Beauty facial,Threading ','Staring above @400 + discount upto 50%','8766543210','best_beauty@gmail','tn20','chemancherri')"
#query="insert into b_parlor(ID,FirstName,sevices,rate,phone,Email,AddressLine,City)values(112,'Reema Bueauty Parlour','Beauty Parlour ','Staring above @200','8766543299','reema_beauty@gmail','tn119','Chennai One')"
#query="insert into b_parlor(ID,FirstName,sevices,rate,phone,Email,AddressLine,City)values(111,'best beuaty box.Ladies','Beauty facial,Threading ','Staring above @100','8766543210','best_beauty@gmail','tn20','chemancherri')"
#query='create table id_pw(ID varchar(100),PassWord varchar(100),Profile varchar(100))'

            #query=f"insert into b_parlor(ID,FirstName,sevices,rate,phone,Email,AddressLine,City) values({Id},{FirstName},{sevices},{rate},{phone},{email},{AddressLine},{city})"
            #query=f"insert into b_parlor(ID,FirstName,sevices,rate,phone,Email,AddressLine,City) values({Id},{input('Name of parlor : ')},{input('Providing service : ')},{input('Rate & Discount : ')},{input('Mobile number : ')},{input('Enter your Email Id : ')},{input('Location of shop
            #query=f"insert into b_parlor(ID,FirstName,sevices,rate,phone,Email,AddressLine,City) values({str(L[0])},{str(L[1])},{str(L[2])},{str(L[3])},{str(L[4])},{str(L[5])},{str(L[6])},{str(L[7])})"

def user_id_password():
    Id=input('Enter the User_id : ')
    password=input('Enter the correct password: ')
    profile=input('Enter Seller or Buyer : ')
    connection=sqlite3.connect(filename)
    query=f"insert into id_password(ID,Password,profile)values('{Id}','{password}','{profile}')"
    connection.execute(query)
    connection.commit()
    #connection.close()

def seller():
    print('\n                                                seller Profile       \n')
    Id=input('Enter the User_id : ')
    Password=input('Enter the correct password: ')
    print('\n                                                Successfully Login       \n')
    connection=sqlite3.connect(filename)
    cursor_obj=connection.cursor()
    query="select* from id_password"
    cursor_obj.execute(query)
    output=cursor_obj.fetchall()
    flag=False
    for i in output:
        if i[0]==Id and i[1]==Password and i[2].lower()=='seller':
            FirstName,sevices,rate,phone,email,AddressLine,city=input('Name of parlor : '),input('Providing service : '),input('Rate & Discount : '),input('Mobile number : '),input('Enter your Email Id : '),input('Location of shop :'),input('City  : ')
            l=[Id,FirstName,sevices,rate,phone,email,AddressLine,city]
            connection=sqlite3.connect(filename)
            #query="insert into b_parlor(ID,FirstName,sevices,rate,phone,Email,AddressLine,City) values('%s','%s','%s','%s','%s','%s','%s')"%(Id,FirstName,sevices,rate,phone,email,AddressLine,city)


            connection.execute("insert into b_parlor values(?,?,?,?,?,?,?,?)",(Id,FirstName,sevices,rate,phone,email,AddressLine,city))
            connection.commit()
            flag=True
            print('\n                                                Successfully Added       \n')
    if flag:
        print('#'*30)
        print('                                                Invalid Password Try Again ')
        print()

def Search():
    print('\n                                                Customer Profile       \n')
    Id=input('Enter the User_id : ')
    Password=input('Enter the correct password: ')

    connection=sqlite3.connect(filename)
    cursor_obj=connection.cursor()
    query="select* from id_password"
    cursor_obj.execute(query)
    out=cursor_obj.fetchall()

    flag=True

                                            #Searching User_id and Password
    for i in out:
        if i[0]==Id and i[1]==Password :
            print('\n                                                Successfully Login       \n')
            City=input('Enter the City : ')
            service=input('Enter the Service : ')
            code=(input('Enter Id/code of parlor : '))
            print()
            print('-'*100)
            print('   ID     Parlor_Name     sevices       rate     phone     Email       AddressLine     City')
            print('-'*100)
            connection=sqlite3.connect(filename)
            cursor_obj=connection.cursor()
            query="select* from b_parlor"
            cursor_obj.execute(query)
            output=cursor_obj.fetchall()
            flag=False
            for i in output:
                if City==i[7] or service==i[2] or code==i[0]:
                    print(f" {i[0] }  {i[1]}    {i[2]}   {i[3]}    {i[4]}   {i[5]}    {i[6]}   {i[7]}")
                    print()
                    print('-'*100,'\n')

    else:
        if flag:
            print('#'*30)
            print('                                                Invalid Password Try Again ')
            print()

def showall():
    connection=sqlite3.connect(filename)
    cursor_obj=connection.cursor()
    query="select* from b_parlor"
    cursor_obj.execute(query)
    output=cursor_obj.fetchall()
    print('-'*100)
    print('   ID     Parlor_Name      sevices       rate      phone       Email          AddressLine       City')
    print('-'*100)
    for i in output:
        print(f" {i[0] }  {i[1]}    {i[2]}   {i[3]}    {i[4]}   {i[5]}    {i[6]}   {i[7]}")
        print('-'*100)
def menu():
    print('0. Exit')
    print('1. Create Account For Seller : ')
    print('2. Create Account For Buyyer : ')
    print('3. Search item available in parlor : ')
    print('4. Add Details for Parlor (only seller) :')
    print('5. Show all the style makers  ')
    choice=eval(input('Enter your choice : '))
    print()
    return choice
while True:
    choice=menu()
    if choice==0:
        print('                                                Thanking U')
        break
    elif choice==1:
        user_id_password()
    elif choice==2:
        user_id_password()
    elif choice==4:
        seller()
    elif choice==3:
        Search()
    elif choice==5:
        showall()
```

```
 reema  Reema Bueauty Parlour    Beauty Parlour    Staring above @200    8766543299   reema_beauty@gmail    tn119   Chennai One
----------------------------------------------------------------------------------------------------
 beauty  best beauty box.Ladies    Beauty facial,Threading   Staring above     8766543210   best_beauty@gmail    tn20   chemancherri
----------------------------------------------------------------------------------------------------
 aps  Thala Thalapathi    Sallon   Starting @120 +Discount(Upto 50%)    987654321   aps@in    chennai   chennai
----------------------------------------------------------------------------------------------------
 aps  Thala    Beauty parlor   50% Flat    98765432   thala@gmail    chennai   chennai
----------------------------------------------------------------------------------------------------
 Abp_saravanan  saravana saloon    haircut,facial   starting from 100     9786643533   sarassaravanan@gmail.com    salem   salem
----------------------------------------------------------------------------------------------------
0. Exit
1. Create Account For Seller :
2. Create Account For Buyyer :
3. Search item available in parlor :
4. Add Details for Parlor (only seller) :
5. Show all the style makers
Enter your choice : 0

                                                Thanking U
```

In [62]:
```
#query="insert into b_parlor(ID,FirstName,sevices,rate,phone,Email,AddressLine,City)values(102,'manoj salon','Thai massage','Staring above @100','9876543210','manoj_salon@gmail','tn16','chennai')"
#query="insert into b_parlor(ID,FirstName,sevices,rate,phone,Email,AddressLine,City)values(103,'Raja salon','styling,hair cutting','Staring above @50','9876543210','raja_salon@gmail','tn19','chennai')"
#query="insert into b_parlor(ID,FirstName,sevices,rate,phone,Email,AddressLine,City)values(111,'best beuaty box.Ladies','Beauty facial,Threading ','Staring above @400 + discount upto 50%','8766543210','best_beauty@gmail','tn20','chemancherri')"
#query="insert into b_parlor(ID,FirstName,sevices,rate,phone,Email,AddressLine,City)values(112,'Reema Bueauty Parlour','Beauty Parlour ','Staring above @200','8766543299','reema_beauty@gmail','tn119','Chennai One')"
#query="insert into b_parlor(ID,FirstName,sevices,rate,phone,Email,AddressLine,City)values('beauty','best beauty box.Ladies','Beauty facial,Threading' ,'Staring above ','8766543210','best_beauty@gmail','tn20','chemancherri')"
```

In [100]:
```
connection=sqlite3.connect(filename)
query="insert into b_parlor(ID,FirstName,sevices,rate,phone,Email,AddressLine,City)values('beauty','best beauty box.Ladies','Beauty facial,Threading' ,'Staring above ','8766543210','best_beauty@gmail','tn20','chemancherri')"

connection.execute(query)
connection.commit()
print('hhhhhhhhhhh')
```

```
hhhhhhhhhhh


#
```