

My SCA SQLite3 Assignment

```
C:\Users\Nafisah>sqlite3 house_guests.db;
```

```
SQLite version 3.34.0 2020-12-01 16:14:00
```

```
Enter ".help" for usage hints.
```

```
sqlite>.schema
```

```
sqlite> create table guests(ID INT, First_name TEXT, Surname TEXT, Phone TEXT);
```

```
sqlite> insert into guests(1, 'Olabisi', 'Bakare', '0176389');
```

```
sqlite> insert into guests(2, 'Umar', 'Sheriff', '0175689');
```

```
sqlite> insert into guests(3, 'Chidi', 'Okafor', '0123355');
```

```
sqlite> insert into guests(4, 'Empere', 'Nelson', '0138747');
```

```
sqlite> insert into guests(5, 'Government', 'JohnPaul', '0190090');
```

```
sqlite> create table sales_info (Date TEXT, Guest_ID INT, Attendant_ID INT, Amount_spent INT, Time_spent INT, Complaints TEXT);
```

```
sqlite> insert into sales('2020-05-22', 1, 2, 25000, 50, 'No');
```

```
sqlite> insert into sales('2020-05-22', 4, 2, 10000, 38, 'No');
```

```
sqlite> insert into sales('2020-05-22', 1, 2, 500000, 140, 'No');
```

```
sqlite> insert into sales('2020-05-22', 2, 1, 75000, 50, 'No');
```

```
sqlite> insert into sales('2020-05-23', 1, 1, 5000, 5, 'No');
```

```
sqlite> insert into sales('2020-05-23', 4, 2, 50000, 25, 'No');
```

```
sqlite> insert into sales('2020-05-23', 3, 1, 100000, 75, 'Yes');
```

```
sqlite> create table Attendants(AttendantsID INT, First_name TEXT, Surname TEXT, Phone TEXT);
```

```
sqlite> insert into Attendants(1, 'Oge', 'Noah', '0177789');
```

```
sqlite> insert into Attendants(2, 'Monsura', 'Rufai', '0179999');
```

```
sqlite> create table Attendants_info(AttendantsID INT , Date_employed TEXT, Gender TEXT, Age);
```

```
sqlite> insert into Attendants_info(1,' 2020-02-03', 'F', '29');
```

```
sqlite> insert into Attendants_info(2,' 2020-04-28', 'F', '22');
```

```
sqlite> * FROM Attendants INNER JOIN Attendants_info ON Attendants. AttendantsID =  
Attendants_info. AttendantsID;
```

A project I think we can work on:

Budget planner/ Expense tracker