

For each of the following statements, write the SQL query, and run the queries using SQLite.

1 EntertainmentAgency.sqlite

Using `EntertainmentAgency.sqlite` answer the following queries.

- 1.1 Which Agent earns the highest salary?**
- 1.2 How many Entertainers are in the database**
- 1.3 How many customers have a "musical preference" for the Jazz style of music?**

2 Recipes.sqlite

Using `Recipes.sqlite` answer the following queries.

- 2.1 How many different recipes are there?**
- 2.2 Which ingredients have names that start with the letter "V"?**
- 2.3 Which recipes have (non-empty) Notes? (Print the title only, in alphabetical order.)**

3 university.db

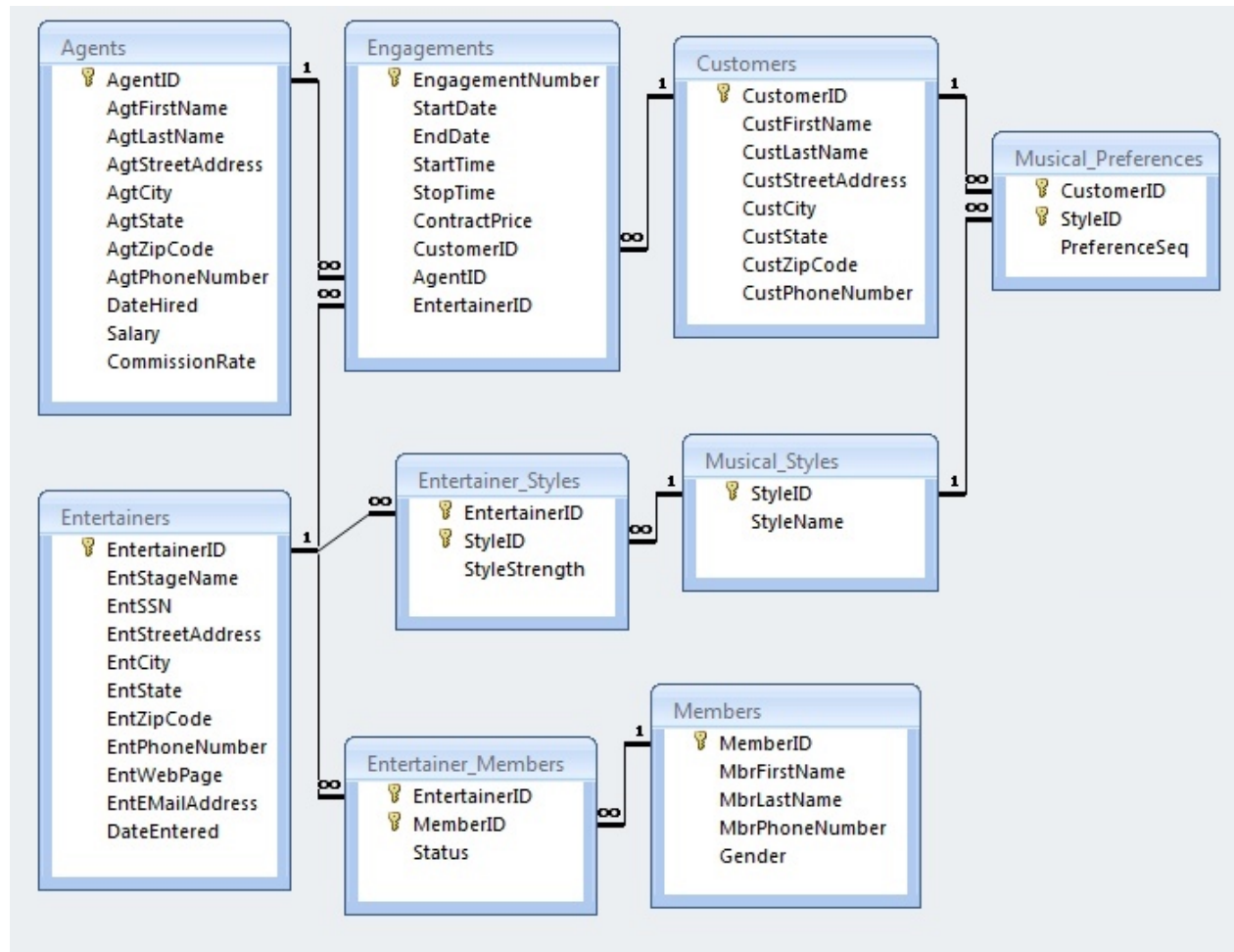
Consider the following schema for `university.db`:

```
student(sid, sname, sex, age, year, gpa)
dept(dname, numphds)
prof(pname, dname)
course(cno, cname, dname)
major(dname, sid)
section(dname, cno, sectno, pname)
enroll(sid, grade, dname, cno, sectno)
```

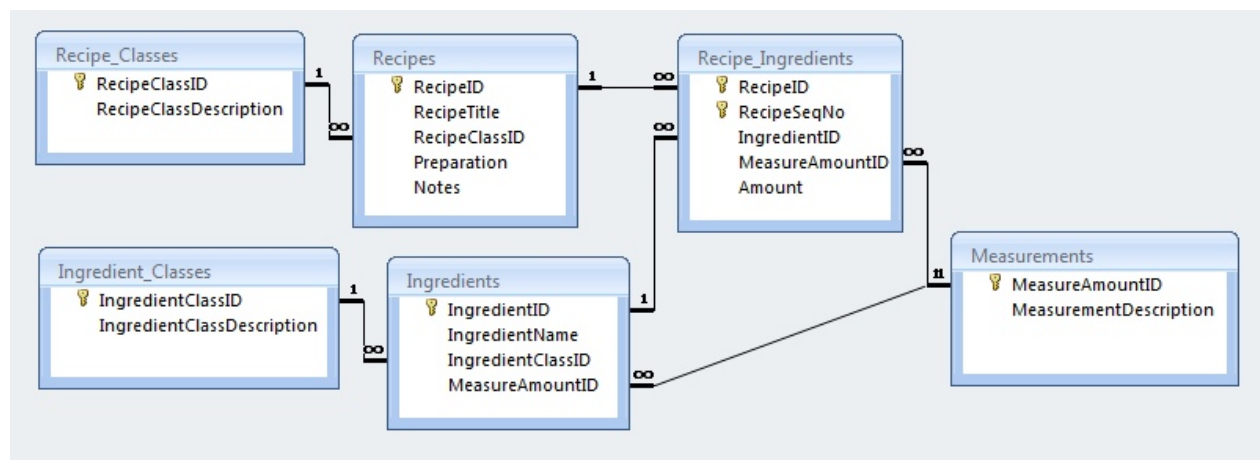
... answer the following query

3.1 Print the names of the departments, which offer at least one course having one or more enrolled students who are under 18 years old.

4 EntertainmentAgency Schema



5 Recipes Schema



6 University Schema

