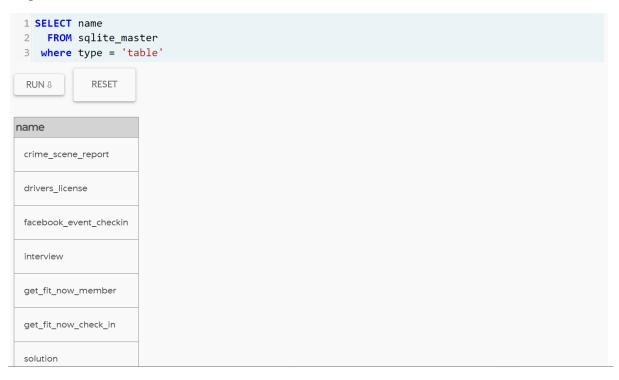
SQL Murder Mystery

A crime has taken place and the detective needs your help. The detective gave you the crime scene report, but you somehow lost it. You vaguely remember that the crime was a **murder** that occurred sometime on **Jan.15**, **2018** and that it took place in **SQL City**. Start by retrieving the corresponding crime scene report from the police department's database.

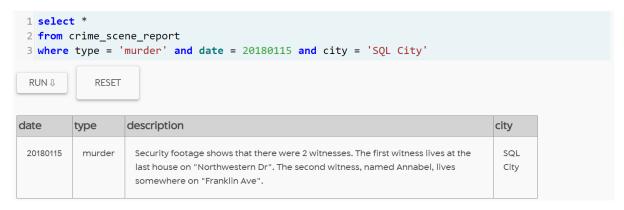
Step 1:



Step 2:



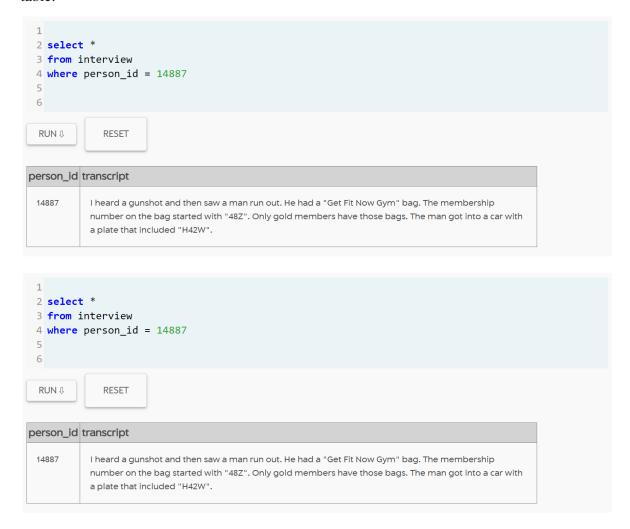
Step 3: based on the information that we have, the date, city and type of crime we can get the description of the crime.



Step 4: now we know that the crime had two witness, lets look for them on person table.

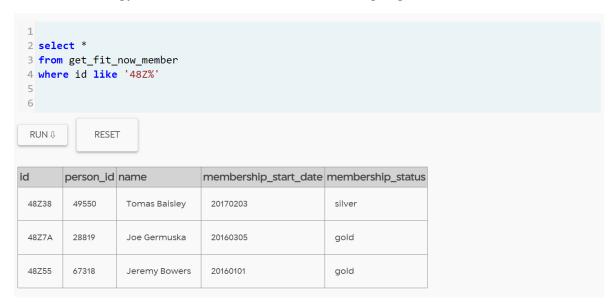


Step 5: now that we found the witnesses lets see what they said about the crime on interview table.



Step 6: So the murderer a member of get fit now gym with bag number starting '48Z' and car with 'H42W' plate number.

Now lets look at gym table to find out the murderer using bag id.



Since the murderer is gold member so we found two.

To find the murderer we can use the plate number.



So here I got the license id of the first person.

Step 7: now that we have ids of these two suspended people, we can get the killer by joining person and driver license table.



Step 8:

Check your solution



Step 9: to find the real villain, lets have a look at the statement of the murderer.

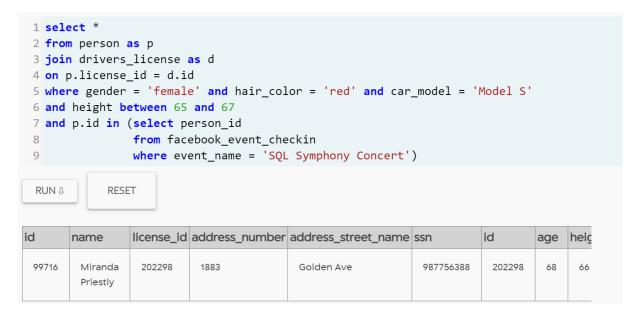


Step 10: from this statement we found the following information about the real villain:

- Gender= female,
- height= 65 or 67,
- hair color = red,
- car model Tesla model s
- event = SQL Symphony Concert 3 times in December 2017



Now to check which person attended SQL Symphony Concert 3 times in December 2017



Check your solution

