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.

Select \*

from crime\_scene\_report

where crime\_scene\_report.date = 20180115 AND crime\_scene\_report.type = 'murder' And city = 'SQL City'

A screenshot of a computer

Description automatically generated

**First Witness**

Select Name, address\_number

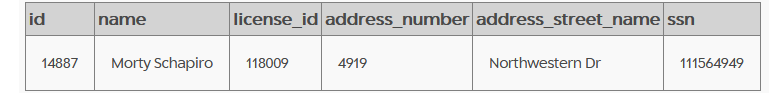
From person

Where address\_street\_name Like 'Northwestern Dr'

Order By address\_number

A person standing in front of a whiteboard

Description automatically generated



Select \*

From interview

where person\_id = 14887

A screenshot of a computer

Description automatically generated

**Second Witness**

Select \*

from person

where address\_street\_name ='Franklin Ave' and name like 'Annabel%';

A close-up of a computer screen

Description automatically generated

Select \*

from interview

where person\_id = 16371

A screenshot of a computer

Description automatically generated

**Evidence Gathered from Witness Claims**

Select \*

from drivers\_license

where plate\_number Like '%H42W%'

A table with black text

Description automatically generated



Select \*

from get\_fit\_now\_member

where id Like '%48Z%'

A screenshot of a computer

Description automatically generated



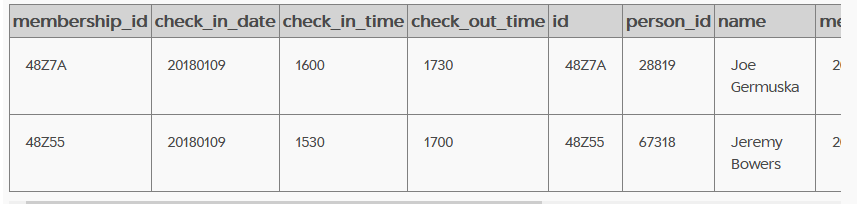
**Gym Logs**

Select \*

from get\_fit\_now\_check\_in

join get\_fit\_now\_member on get\_fit\_now\_member.id = get\_fit\_now\_check\_in.membership\_id

where check\_in\_date = 20180109 and get\_fit\_now\_member.id like '%48Z%'



**Comparing Names to driver’s license**

Select license\_id,name

from person

where name = 'Joe Germuska' or name = 'Jeremy Bowers'

A screenshot of a computer

Description automatically generated

Select \*

from drivers\_license

where id = '173289' or id = '423327'

A white rectangular box with black text

Description automatically generated

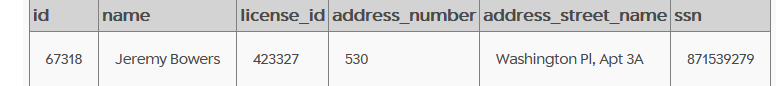
Chevy Spark matches Annabel’s claims and he was checking into the gym the night she said she recognized him. He is also a gold member at the gym with an ID that matches what Monty supplied.

**Suspect Information**

select \*

from person

where license\_id = '423327'



**Suspect Interview**

select \*

from interview

where person\_id = '67318'

A screenshot of a computer

Description automatically generated

**Woman Who Hired**

select \*

from drivers\_license

where car\_make = 'Tesla'and height Between 65 and 67

A screenshot of a computer

Description automatically generated



Select \*

from person

where license\_id = 202298 or license\_id = 291182 or license\_id = 918773

A screenshot of a computer

Description automatically generated

**Checking Events**

Select \*, count(\*)

from facebook\_event\_checkin

where event\_name like '%SQL Symphony%' and person\_id = "99716"

A close-up of a computer screen

Description automatically generated

Miranda Priestly matches the suspect’s interview.

**Checking the Solution**

INSERT INTO solution VALUES (1, 'Miranda Priestly');

SELECT value FROM solution;

A close-up of a computer screen

Description automatically generated