You vaguely remember that the crime was a **​murder​** that occurred sometime on ​**Jan.15, 2018​** and that it took place in ​**SQL City​**.

Select \*

From crime\_scene\_report

where type='murder' and date='20180115' and city='SQL City'

Security footage shows that there were 2 witnesses. The first witness lives at the last house on "Northwestern Dr". The second witness, named Annabel, lives somewhere on "Franklin Ave".

* Select \*

From person

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

* Select max(address\_number),\*

From person

Where address\_street\_name='Northwestern Dr'

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| id | name | license\_id | address\_number | address\_street\_name | ssn |
| 16371 | Annabel Mille | 490173 | 103 | Franklin Ave | 318771143 |
| 14887 | Morty Schapiro | 118009 | 4919 | Northwestern Dr | 111564949 |

Interviews:

select \*

from interview

where person\_id IN(16371,14887)

|  |  |
| --- | --- |
| person\_id | transcript |
| 14887 | I heard a gunshot and then saw a man run out. He had a **"Get Fit Now Gym"** bag. The membership number on the bag started with **"48Z"**. Only gold members have those bags. The man got into a car with a plate that included **"H42W".** |
| 16371 | I saw the murder happen, and I recognized the killer from my gym when I was working out last week on **January the 9th**. |

**Suspects:**

Select \*

From get\_fit\_now\_check\_in

Where check\_in\_date='20180109' and membership\_id like '48Z%'

|  |  |  |  |
| --- | --- | --- | --- |
| membership\_id | check\_in\_date | check\_in\_time | check\_out\_time |
| 48z7a | 20180109 | 1530 | 1700 |
| 48z55 | 20180109 | 1600 | 1730 |

Select \*

From get\_fit\_now\_member

Where id in('48Z7A','48Z55')

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| id | person\_id | name | membership\_start\_date | membership\_status |
| 48Z55 | 67318 | Jeremy Bowers | 20160101 | gold |
| 48Z7A | 28819 | Joe Germuska | 20160305 | gold |

Select \*

From person

Where id in (67318,28819)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| id | name | license\_id | address\_number | address\_street\_name | ssn |
| 28819 | Joe Germuska | 173289 | 111 | Fisk Rd | 138909730 |
| 67318 | Jeremy Bowers | 423327 | 530 | Washington Pl, Apt 3A | 871539279 |

Select \*

From drivers\_license

Where id in (173289,423327)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| id | age | height | eye\_color | hair\_color | gender | plate\_number | car\_make | car\_model |
| 423327 | 30 | 70 | brown | brown | male | 0H42W2 | Chevrolet | Spark LS |

Name=Jeremy Bowers,person\_id=67318

Interview:

Select \*

From interview

Where person\_id =67318

|  |  |
| --- | --- |
| person\_id | transcript |
| 67318 | I was hired by a woman with a lot of money. I don't know her name but I know she's around 5'5" (65") or 5'7" (67"). She has red hair and she drives a Tesla Model S. I know that she attended the SQL Symphony Concert 3 times in December 2017. |

Select \*

From drivers\_license

Where car\_make like 'Tesla%' and car\_model='Model S' and hair\_color='red' and gender='female'

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| id | age | height | eye\_color | hair\_color | gender | plate\_number | car\_make | car\_model |
| 202298 | 68 | 66 | green | red | female | 500123 | Tesla | Model S |
| 291182 | 65 | 66 | blue | red | female | 08CM64 | Tesla | Model S |
| 918773 | 48 | 65 | black | red | female | 917UU3 | Tesla | Model S |

Select \*

From person

Where license\_id in (202298,291182,918773)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| id | name | license\_id | address\_number | address\_street\_name | ssn |
| 78881 | Red Korb | 918773 | 107 | Camerata Dr | 961388910 |
| 90700 | Regina George | 291182 | 332 | Maple Ave | 337169072 |
| 99716 | Miranda Priestly | 202298 | 1883 | Golden Ave | 987756388 |

Select \*

From facebook\_event\_checkin

Where person\_id in (78881,90700,99716)

|  |  |  |  |
| --- | --- | --- | --- |
| person\_id | event\_id | event\_name | date |
| 99716 | 1143 | SQL Symphony Concert | 20171206 |
| 99716 | 1143 | SQL Symphony Concert | 20171212 |
| 99716 | 1143 | SQL Symphony Concert | 20171229 |

Brains Behind Murder:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 99716 | Miranda Priestly | 202298 | 1883 | Golden Ave | 987756388 |