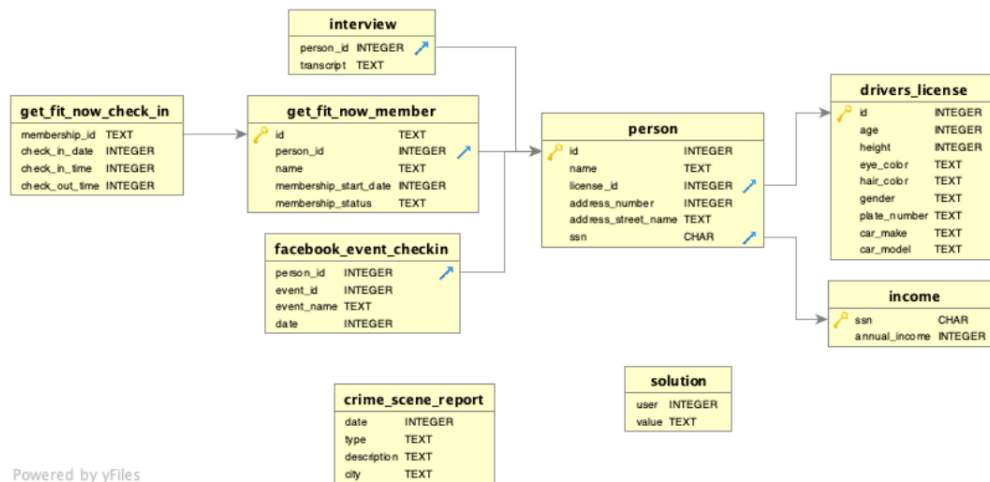


TENIENDO EN CUENTA EL ERD:

But [click here](#) to show the schema diagram.



- 1- Tenía solo los datos de cuando ocurrió el hecho como tipo y ciudad. Por lo tanto tenía que entrar en la carpeta del reporte del crimen y filtrar por esos datos.

Use your knowledge of the database schema and SQL commands to find out who committed the murder. When you think you know the answer, go to the next section.

```

1 SELECT * FROM crime_scene_report WHERE type = 'murder' AND city = 'SQL City';
2
3
4
  
```

RUN ↴

RESET

date	type	description	city
20180215	murder	REDACTED REDACTED REDACTED	SQL City
20180215	murder	Someone killed the guard! He took an arrow to the knee!	SQL City
20180115	murder	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".	SQL City

Ahí conseguí datos como 2 TESTIGOS, una con NOMBRE y NOMBRE DE CALLE, la otra sola con el NOMBRE DE LA CALLE y FECHA del hecho. Entonces tenía que entrar en la carpeta de INTERVIEW, pero para llegar a la carpeta de interview primero tenía que acceder a la CARPETA PERSONA, para obtener los ID de los testigos para acceder con ello a la clave FORANEA de interview.

2- ACCEDO A CARPETA PERSON

Use your knowledge of the database schema and SQL commands to find out who committed the murder.
When you think you know the answer, go to the next section.

```
1 SELECT * FROM person
2 WHERE name LIKE 'Annabel%' AND address_street_name = 'Franklin Ave';
3
4
5
6
```

RUN ↴

RESET

id	name	license_id	address_number	address_street_name	ssn
16371	Annabel Miller	490173	103	Franklin Ave	318771143

Use your knowledge of the database schema and SQL commands to find out who committed the murder.
When you think you know the answer, go to the next section.

```
1 SELECT * FROM interview WHERE person_id = 16371;
```

RUN ↴

RESET

person_id	transcript
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.

Anabel fue fácil porque tenía dos datos y me permitió filtrar mas fácil, pero para el otro testigo, tenia solo el nombre de la calle, por lo que tuve que unir la carpeta PERSON y la carpeta INTERVIEW, para sacar los ID de las personas que viven en esa calle Y que hayan tenido la ENTEVISTA.

```
1 SELECT
2     p.id,
3     p.name,
4     i.transcript
5 FROM
6     person p
7 JOIN
8     interview i ON p.id = i.person_id
9 WHERE
10    p.address_street_name = 'Northwestern Dr';
11
12
13
```

id	name	transcript
14887	Morty Schapiro	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".

- 3- ENTER A VER LA MATRICULA: y como dijo que era HOMBRE, me quedaban 2.

Use your knowledge of the database schema and SQL commands to find out who committed the murder.
When you think you know the answer, go to the next section.

```
1 SELECT * FROM drivers_license WHERE plate_number LIKE '%H42W%';
```

RUN ↴

RESET

id	age	height	eye_color	hair_color	gender	plate_number	car_make	car_model
183779	21	65	blue	blonde	female	H42W0X	Toyota	Prius
423327	30	70	brown	brown	male	0H42W2	Chevrolet	Spark LS
664760	21	71	black	black	male	4H42WR	Nissan	Altima

- 4- Tenía que asociar los datos del ID DE DRIVER_LICENSE, con la clave foránea de PERSON license_id

Use your knowledge of the database schema and SQL commands to find out who committed the murder.
When you think you know the answer, go to the next section.

```
1 SELECT * FROM person WHERE license_id = 423327 OR license_id = 664760;
```

RUN ↴

RESET

id	name	license_id	address_number	address_street_name	ssn
51739	Tushar Chandra	664760	312	Phi St	137882671
67318	Jeremy Bowers	423327	530	Washington Pl, Apt 3A	871539279

- 5- Tome valor ID de PERSON, y lo asocie ala clave fornaea del gimnasio person_id

Use your knowledge of the database schema and SQL commands to find out who committed the murder.
When you think you know the answer, go to the next section.

```
1 SELECT * FROM get_fit_now_member WHERE person_id = 51739 OR person_id = 67318
```

RUN ↴

RESET

id	person_id	name	membership_start_date	membership_status
48255	67318	Jeremy Bowers	20160101	gold

Y BINGO!

6 - COMPROBE

Check your solution

Did you find the killer?

```
1 INSERT INTO solution VALUES (1, 'Jeremy Bowers');  
2  
3 SELECT value FROM solution;
```

RUN ↴

RESET

value

Congrats, you found the murderer! But wait, there's more... If you think you're up for a challenge, try querying the interview transcript of the murderer to find the real villain behind this crime. If you feel especially confident in your SQL skills, try to complete this final step with no more than 2 queries. Use this same INSERT statement with your new suspect to check your answer.