project 2: SQL 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. Follow these steps to solve this challenge: - Download the `sql-murder-mystery.db` file - visit [www.sqliteonline.com](http://www.sqliteonline.com/) - click on file, then open db and load in the database file you downloaded above - write your SQL queries to see the different tables and the content - use the schema diagram to navigate the different tables - figure out who committed the crime with the details you remembered above - create a word or txt document that contains your thought process, narrative and SQL codes written to arrive at the solution to the murder mystery - submit a link to the word or txt document.

select \*

from crime\_scene\_report

WHERE date = 20180115

AND TYPE = “murder “

AND CITY =” SQL CITY” — this the time /location the event occurred (JAN 18 2018)

Then to find the name of the person

SELECT \*

FROM person

WHERE address\_street\_name LIKE ‘Franklin Ave%’

AND name like ‘%ANNABELLE%’

ANNABEL MIller id = 16731 first witness

Look for other witness

SELECT \*

FROM person

WHERE address\_street\_name LIKE ‘Northwestern Dr’

Select MAX(Address\_number)

FROM person

WHERE address\_street\_name LIKE ‘Northwestern Dr’

= 4919

select \*

FROM person

WHERE address\_street\_name LIKE ‘Northwestern Dr’

AND address\_number = 4919

Morty Schapiro 2nd witness id =14887

Look at interview for witness

Select \*

From interview

Where person\_id IN( 16731,14887)

**Morty (14887)say “i heard a gunshot and someone run out ,“ “he got a get fit now gym bag” , “the membership # on bag 48Z” , “only gold members at the gym have those bags”, “he got into a car plate number that included H42W”**

**Annabel (16731)**

**I saw the murder happened**

**I recognized the killer from the gym, when I was working out in the gym on January 9th.**

Look for members with that gym bag - get fit now check in

Select \*

From get\_ fit\_ now

Where id LIKE ‘48z%’

AND membership\_status = ‘Gold’

License\_id = 423327,664760

Jeremy Bowers is the MURDER