

Date: 12-16-22

Lesson: SELECT WHERE

Course: Jose Portilla's SQL Zero to Hero

Format:

Question:

Query:

Result:

Question:

1.) Customer forgot their wallet at the store. We need to track down the email to inform them.
What is the email for the customer with the name Nancy Thomas?

Query:

```
SELECT * FROM customer
```

```
WHERE first_name='Nancy' AND last_name='Thomas';
```

Result:

| | customer_id [PK] integer | store_id smallint | first_name character varying (45) | last_name character varying (45) | email character varying (50) | address_id smallint |
|---|-----------------------------|----------------------|--------------------------------------|-------------------------------------|---------------------------------|------------------------|
| 1 | 12 | 1 | Nancy | Thomas | nancy.thomas@sakilacustomer.org | 16 |

2.)

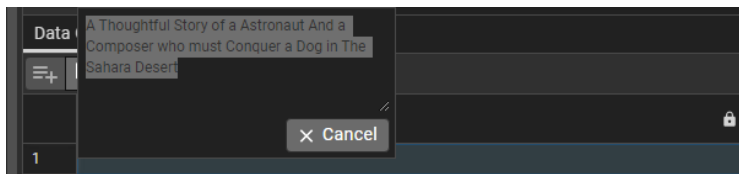
Question:

A customer wants to know what the movie 'Outlaw Hanky' is about.
Can you give them a description of the movie 'outlaw Hanky'?

Query:

```
SELECT description FROM film  
WHERE title= 'Outlaw Hanky';
```

Result:



The screenshot shows a database interface with a table containing one row. The first column is labeled 'Data' and the second column contains the description of the movie 'Outlaw Hanky'. A 'Cancel' button is visible at the bottom right of the table area.

| | Data |
|---|--|
| 1 | A Thoughtful Story of a Astronaut And a Composer who must Conquer a Dog in The Sahara Desert |

3.)

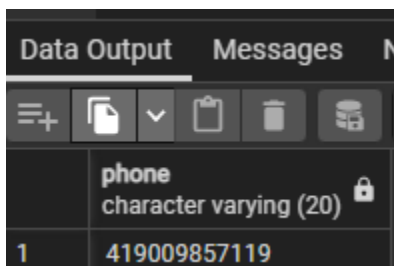
Question:

A customer is late on their movie return, and we've mailed them a letter to their address at '259 Ipoh Drive'.
We should also call them on the phone to let them know.
Can you get the phone number for the customer that lives at that address?

Query:

```
SELECT phone FROM address WHERE address= '259 Ipoh Drive';
```

Result:



The screenshot shows a database interface with a table containing one row. The first column is labeled 'Data Output' and the second column contains the phone number. A 'Messages' tab is visible at the top right of the interface.

| | Data Output |
|---|--------------|
| 1 | 419009857119 |