

Name: Petvy Li

SQL SELECT, WHERE, DISTINCT practice

1. Write a select statement to return all columns and rows from the customer table.

SELECT * FROM customer;

2. Write a query to select first name, last name, and email from the customer table.

SELECT customer.first_name, customer.last_name, customer.email FROM customer;

Faster way can be:

SELECT first_name, last_name, email FROM customer;

3. Write a query to return all rows and columns from the film table.

SELECT * FROM film;

4. Write a query to return unique rows from the release_year column in the film table.

SELECT DISTINCT release_year FROM film;

5. Write a query to return unique rows from the rental_rate column in the film table.

SELECT DISTINCT rental_rate FROM film;

6. A customer left us some feedback about our store. Write a query to find her email address – for Nancy Thomas.

SELECT

first_name,

last_name,

email

FROM

customer

WHERE

first_name = 'Nancy' AND

last_name = 'Thomas'

7. We're trying to find a customer located at a certain address '259 Ipoh Drive' – can you find their phone number?

SELECT

address_id

phone

FROM

address

WHERE

address = '259 Ipoh Drive';

8. Write a query from the customer table, where store id is 1 and address id is greater than 150.

SELECT

address_id

store_id

FROM

address

WHERE

store_id=1

address_id>150

9. Write a query from the payment table where the amount is either 4.99 or 1.99.

SELECT

amount

FROM

payment

WHERE

amount=4.99 OR

amount=1.99

10. Write a query to return a list of transitions from the payment table where the amount is greater than 5.

SELECT

amount

FROM

payment

WHERE

amount>5