

Assignment 1: Write a SELECT query to retrieve all columns from a 'customers' table, and modify it to return only the customer name and email address for customers in a specific city.

Solution:

Retrieve all columns from the 'customers' table:

SELECT * FROM customers;

Modify the query to return only the customer name and email address for customers in a specific city:

Assuming the 'customers' table has columns named CustomerName, Email, and City, here is how you can modify the query:

SELECT CustomerName, Email

FROM customers

WHERE City = 'SpecificCity';

In this query, replace 'SpecificCity' with the actual name of the city you want to filter by. For example, if you want to retrieve the customer name and email address for customers in "New York":

SELECT CustomerName, Email

FROM customers

WHERE City = 'New York';

This modified query selects only the CustomerName and Email columns for rows where the City column matches the specified city.