

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.

Queries :-

```
create database Service;  
use Service;
```

```
-- Create the customers table
```

```
CREATE TABLE customers (  
    customer_id INT PRIMARY KEY,  
    customer_name VARCHAR(100),  
    email VARCHAR(100),  
    city VARCHAR(50)  
);
```

```
-- Insert 10 rows of data
```

```
INSERT INTO customers (customer_id, customer_name, email, city)  
VALUES  
(1, 'John Doe', 'john.doe@example.com', 'New York'),  
(2, 'Jane Smith', 'jane.smith@example.com', 'Los Angeles'),  
(3, 'Robert Brown', 'robert.brown@example.com', 'Chicago'),  
(4, 'Emily Davis', 'emily.davis@example.com', 'Houston'),  
(5, 'Michael Wilson', 'michael.wilson@example.com', 'Phoenix'),  
(6, 'Sarah Johnson', 'sarah.johnson@example.com', 'Philadelphia'),  
(7, 'David Lee', 'david.lee@example.com', 'San Antonio'),  
(8, 'Laura Martin', 'laura.martin@example.com', 'San Diego'),  
(9, 'James White', 'james.white@example.com', 'Dallas'),  
(10, 'Linda Harris', 'linda.harris@example.com', 'San Jose');
```

```
select * from customers;
```

Result Grid

Filter Rows:

Edit:

Export/Import:

Wrap Cell Content:

	customer_id	customer_name	email	city
▶	1	John Doe	john.doe@example.com	New York
	2	Jane Smith	jane.smith@example.com	Los Angeles
	3	Robert Brown	robert.brown@example.com	Chicago
	4	Emily Davis	emily.davis@example.com	Houston
	5	Michael Wilson	michael.wilson@example.com	Phoenix
	6	Sarah Johnson	sarah.johnson@example.com	Philadelphia
	7	David Lee	david.lee@example.com	San Antonio
	8	Laura Martin	laura.martin@example.com	San Diego
	9	James White	james.white@example.com	Dallas
	10	Linda Harris	linda.harris@example.com	San Jose
✱	NULL	NULL	NULL	NULL

-- for specific cities

-- SELECT customer_name, email FROM customers WHERE city = 'SpecificCity';

SELECT customer_name, email FROM customers WHERE city = 'New York';

Result Grid		
Filter Rows:		Export:
Wrap Cell Content:		
customer_name	email	
John Doe	john.doe@example.com	