

### 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.

ANS:

```
create database customerInfo;
```

```
show databases;
```

```
use customerInfo;
```

```
CREATE TABLE customers (
```

```
    customer_id INT PRIMARY KEY,
```

```
    customer_name VARCHAR(255) NOT NULL,
```

```
    email_address VARCHAR(255) NOT NULL,
```

```
    city VARCHAR(100)
```

```
);
```

```
INSERT INTO customers (customer_id, customer_name, email_address, city)
```

```
VALUES
```

```
    (1, 'John Doe', 'john.doe@example.com', 'New York'),
```

```
    (2, 'Jane Smith', 'jane.smith@example.com', 'Los Angeles'),
```

```
    (3, 'Alice Johnson', 'alice.johnson@example.com', 'New York'),
```

```
    (4, 'Bob Brown', 'bob.brown@example.com', 'Chicago');
```

```
select *from customers;
```

```
SELECT customer_name, email_address
```

```
FROM customers
```

```
WHERE city = 'New York';
```