

1. Create, update, delete commands MySQL

a. CREATE TABLE employees (  
id INT PRIMARY KEY AUTO\_INCREMENT,  
name VARCHAR(50) NOT NULL,  
age INT,  
salary DECIMAL(10, 2)  
);

b. UPDATE employees  
SET salary = 5000, age = age + 1  
WHERE id = 1;

c. DELETE FROM employees  
WHERE id = 1;

2. Create Table and perform Joins in mySql

CREATE TABLE customers (  
customer\_id INT PRIMARY KEY,  
customer\_name VARCHAR(50),  
city VARCHAR(50)  
);

CREATE TABLE orders (  
order\_id INT PRIMARY KEY,  
customer\_id INT,  
order\_date DATE,  
total\_amount DECIMAL(10, 2),  
FOREIGN KEY (customer\_id) REFERENCES customers(customer\_id)  
);

### 3. Create, update, delete in Mongo

```
db.customers.insertOne({  
  name: "John Doe",  
  email: "johndoe@example.com",  
  age: 30  
});
```

```
db.customers.updateOne(  
  { name: "John Doe" },  
  { $set: { age: 35, email: "newemail@example.com" } }  
);
```

```
db.customers.deleteOne({ name: "John Doe" });
```

Doc Link -

<https://docs.google.com/document/d/1JkeSgYuw9VWuQziEm5iQZzMNpcjsE2JlyGtn5SZrwLM/edit?usp=sharing>