

ASSIGNMENT 2

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Q. Create, update, delete commands in mysql

- **Create:**

```
CREATE TABLE Employee(  
  EmpId int,  
  LastName varchar(255),  
  FirstName varchar(255),  
  Address varchar(255),  
  City varchar(255);
```

- **Update:**

```
UPDATE Employee  
SET FirstName= 'KS', City= 'Pune'  
WHERE EmpId= 1;
```

- **Delete:**

```
DELETE FROM Employee WHERE EmpId=1;
```

Q. Create tables and perform joins in mysql

```
CREATE TABLE result AS  
(SELECT first.*,  
  second.f1,  
  second.f2,  
  second.f3  
FROM first  
  INNER JOIN second  
    ON first.id = second.id);
```

Q. Create, update, delete commands in mongo

- Create:

```
> use my_company  
switched to db my_company
```

- Update:

```
> db.employee.update({email:"atul@example.com"},{$set:{salary: 8000.99}})  
WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })
```

- Delete:

```
> db.employee.remove({email:"atul@example.com"})  
WriteResult({ "nRemoved" : 1 })
```