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Course: MCS NoSQL (LAB 05)

### **Cassandra CRUD Operations:**

### **Keyspace**

```
Terminal +

cqlsh> CREATE KEYSPACE CRS

... WITH replication = {'class':'SimpleStrategy', 'replication_factor': 3};

cqlsh> USE CRS;

cqlsh:crs> []
```

### **Create:**

```
cqlsh:crs> insert into members (id, Name, Age, Occupation) values (1, 'Raj', 21, 'Student');
cqlsh:crs> insert into members (id, Name, Age, Occupation) values (2, 'Hareesma', 22, 'Doctor');
cqlsh:crs> insert into members (id, Name, Age, Occupation) values (3, 'Rohin', 23, 'Engineer');
cqlsh:crs> insert into members (id, Name, Age, Occupation) values (4, 'Deepak', 24, 'Student');
cqlsh:crs> insert into members (id, Name, Age, Occupation) values (5, 'Rahul', 24, 'Student');
cqlsh:crs> Select * from members;
 5 | 24 |
             Rahul
                          Student
              Raj |
                          Student
 2 | 22 | Hareesma |
                          Doctor
 4 | 24 | Deepak |
                         Student
             Rohin | Engineer
(5 rows)
cqlsh:crs>
```

#### Read:

```
Terminal +

cqlsh:crs> select id, name from members;

id | name

---+----

5 | Rahul

1 | Raj

2 | Hareesma

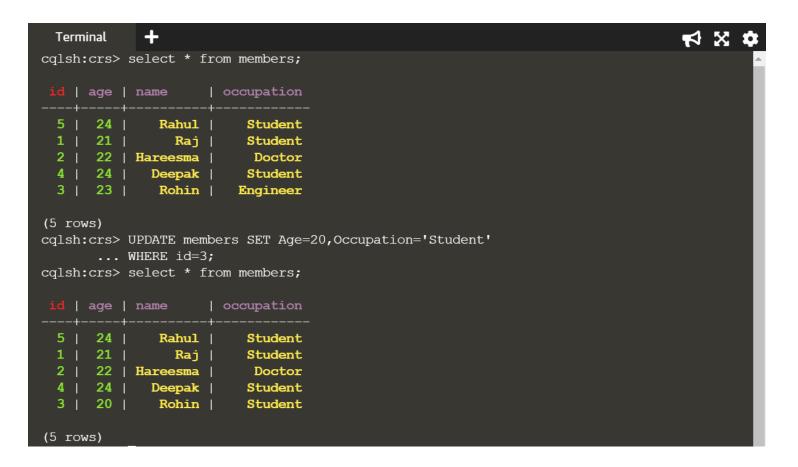
4 | Deepak

3 | Rohin

(5 rows)

cqlsh:crs>
```

## **Update:**



# **Delete:**