

9/11/20

```
CREATE KEYSPACE Employee WITH Replication =  
{ 'class': 'SimpleStrategy', replication_factor: 3 };
```

```
CREATE COLUMNFAMILY employee-info (emp-id INT  
PRIMARY KEY, emp-name VARCHAR, designation VARCHAR,  
doj VARCHAR, dept-name VARCHAR, salary INT);
```

BEGIN BATCH

```
INSERT INTO employee-info (emp-id, dept-name,  
designation, doj, emp-name, salary) VALUES (  
120, 'Development', 'CTO', '10/11/15', 'Ajay', 20000)  
INSERT INTO employee-info (emp-id, dept-name,  
designation, doj, emp-name, salary) VALUES (  
121, 'HR', 'Employee', '20/01/2011', 'Rajeev', 15000);  
...
```

APPLY BATCH

```
Select * from employee-info;
```

```
UPDATE employee-info SET emp-name = 'Aakash'  
dept-name = 'IT' WHERE emp-id = 121;
```

```
Select * from employee-info
```

```
Alter TABLE employee-info SET emp-name = 120
```

```
UPDATE employee-info SET project = 'TSP' WHERE emp-id = 120  
UPDATE employee-info SET project = 'Internet' WHERE emp-id = 121
```

```
INSERT INTO employee-info (emp-id, designation, doj,  
emp-name, project, salary) VALUES (124, 'PR', 'Sachin',  
SELECT ITL (designation) FROM employee-info WHERE  
emp-id = 124;
```


2) CREATE COLUMN RAMPON libraryinfo (stud_id unique
counter_value = counter_value + 1) where stud_id =

UPDATE libraryinfo set counter_value = counter_value + 1
where stud_id = 100 - stud_name = 'Ajdi'

UPDATE libraryinfo set counter_value = counter_value + 1
where stud_id = 100 and stud_name = 'Ajdi'

Select * from libraryinfo;

UPDATE libraryinfo set counter_value = counter_value + 1
where stud_name = 'mehana' and student_id = 100
book_id = 1 doi = N/2/12006

Select * from libraryinfo;

~~Select~~ SELECT * from libraryinfo where counter_value = 2 ALLOW FILTERING;

CAPTURE

CAPTURE C:\users\Syed\OneDrive\Desktop\college\7th Sem\BDA

Select * from libraryinfo;