

BIG DATA ANALYTICS LAB

- Create keyspace student

```
CREATE KEYSPACE student WITH replication =  
{ 'class': 'simple strategy', 'replication-factor': 3 };
```

- Create columnFamily

```
CREATE COLUMNFAMILY student-info (student-ID INT  
PRIMARY KEY, student-name VARCHAR, Date-of-  
Joining VARCHAR, semester INT, Dept-name  
VARCHAR);
```

- Insert values

```
BEGIN BATCH INSERT INTO student-info (student-ID,  
student-name, Date-of-Joining, semester,  
Dept-name) VALUES (1, 'Alex', '25/6/2017', 5, 'CSE');  
INSERT INTO student-info (student-ID, student-name,  
Date-of-Joining, semester, Dept-name)  
VALUES (2, 'Betty', '23/6/2017', 6, 'ISE'); APPLY  
BATCH;
```

```
SELECT * FROM student-info;
```

- UPDATE student, student-info SET student-name
= 'Veronica' WHERE student-ID = 2;

```
SELECT * FROM student-info;
```