

Lab-4

- 1] Create a keyspace by name Student.
 - > CREATE KEYSPACE Student WITH REPLICATION = {'class': 'SimpleStrategy', 'replication_factor': 1};
 - > use Student;
- 2] Create a column family called Student info with attributes
 - > CREATE TABLE Student info (Stud id: int PRIMARY KEY, Stud-Name text, Date of joining timestamp, Sem int, Dept-Name text);
- 3] Insert the values in batch.
 - > BEGIN BATCH
 - ... Insert into Student Info (Stud id, Stud Name, Date of joining, Sem, Dept Name) values (121, 'ABC', '2020-11-02', 6, 'CSE');
 - ... Insert into Student Info (Stud id, Stud Name, Date of joining, Sem, Dept Name) values (122, 'XYZ', '2020-11-01', 7, 'ISE');
 - ... APPLY BATCH;
- 4] Update student name of Student Id 121
 - > UPDATE Student Info SET Stud-Name = 'AAA' where stud id = 121;

Select * from Student Info;