

1BM17CS081 - Romil K Balar

Cassandra

1- CREATE KEYSPACE Student WITH REPLICATION

={'class':'SimpleStrategy','replication_factor':1};

2- use Student;

3- CREATE TABLE Student_Info (Stud_id int PRIMARY KEY, StudName text, DateOfJoining timestamp, Sem int, DeptName text);

4- BEGIN BATCH

... insert into Student_Info (Stud_id, StudName, DateOfJoining, Sem, DeptName) values (120,'ABC','2020-01-01',7,'CSE');

... insert into Student_Info (Stud_id, StudName, DateOfJoining, Sem, DeptName) values (121,'XYZ','2020-02-01',6,'ECE');

... APPLY BATCH;

5- Update Student_Info SET StudName='AAA' WHERE Stud_id=121;

6- Select * from Student_Info;

stud_id	dateofjoining	deptname	sem	studname
120	2019-12-31 18:30:00.000000+0000	CSE	7	ABC
121	2020-01-31 18:30:00.000000+0000	ECE	6	AAA