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i)

```
CREATE KEYSPACE StudentInfo with replication = { 'class':  
'singlestrategy', 'replication-factor': 3 };
```

USE student;

ii)

```
CREATE COLUMNFAMILY StudentInfo (Student_Id, INT PRIMARY KEY,  
Student_Name, VARCHAR, Date-of-Joining, VARCHAR, Semester, INT,  
Dept_Name, VARCHAR);
```

iii)

```
BEGIN BATCH INSERT INTO StudentInfo (Student_Id, Date-of-Joining,  
Semester, Dept_Name) values (1, "15/08/2017", 7, "CSE"); INSERT  
INTO StudentInfo (Student_Id, Date-of-Joining, Semester, Dept_Name)  
values (2, "RAM", "20/09/2017", 6, "ISE"); APPLY BATCH;
```

```
iv) UPDATE Student - StudentInfo SET Student_Name = "RAVI"  
WHERE StudentInfo Student_Id = 2;
```