

```
CREATE KEYSPACE STUDENT2
WITH replication = {'class': 'SimpleStrategy', 'replication_factor' : 3};
```

```
USE STUDENT2
```

```
CREATE COLUMNFAMILY StudentInfo
(
    StudID INT PRIMARY KEY
    ,StudName VARCHAR
    ,Semester INT
    ,Date_of_joining TIMESTAMP
    ,DeptName VARCHAR
);
```

```
INSERT INTO StudentInfo (StudID, StudName, Semester, Date_of_joining, DeptName) values
(120,'Sam',5,'2017-01-01','CSE');
```

```
INSERT INTO StudentInfo (StudID, StudName, Semester, Date_of_joining, DeptName) values
(121,'Stuart',5,'2017-01-01','ISE');
```

```
INSERT INTO StudentInfo (StudID, StudName, Semester, Date_of_joining, DeptName) values
(122,'John',3,'2018-01-01','CSE');
```

```
Update StudentInfo SET StudName='Jack', DeptName='TCE' WHERE StudID=121;
```

```
SELECT * FROM StudentInfo
```