

## Lab 4

Q1)

1) CREATE KEYSPACE student WITH replication  
= { 'class': 'SimpleStrategy', 'replication\_factor': 3 }

USE student;

2) CREATE COLUMNFAMILY Student-Info (  
Student-ID INT PRIMARY KEY, Student-Name  
VARCHAR, Date-Of-Joining VARCHAR, SEM  
INT, Dept-Name VARCHAR);

3) BEGIN BATCH

INSERT INTO Student-Info ( Student-ID,  
Student-Name, Date-Of-Joining, Sem, Dept-Name)  
values ( 101, 'ABC', '12/07/2017', 7, 'SEE' )  
"

" ( 121, 'XN2', '12/07/2017', 7, 'ISE' );

APPLY BATCH

4) SELECT \* FROM Student-Info;

4) UPDATE Student-Info SET Student-Name = 'LMN'  
WHERE Student-ID = 121;

SELECT \* FROM Student-Info;