

1] CREATE Keyspace Library with replication:  
{ 'class': 'SimpleStrategy', 'replication\_factor': 3 }

2] CREATE ColumnFamily library\_info (stud\_id, ~~word~~ ~~INT~~ Primary Key, counter\_val counter, stud\_name VARCHAR, book VARCHAR, book\_id INT, DOI VARCHAR, PRIMARY KEY (stud\_id, stud\_name, book, book\_id, doi));

3] UPDATE library\_info SET counter\_val = counter\_val + 1 WHERE stud\_id = ~~eddk37-bc64-91bf1121~~ and stud\_name = 'ABC' and book = 'Arabian' and book\_id = 11 and doi = '1/11/2020';

UPDATE library\_info SET counter\_val = counter\_val + 1 WHERE stud\_id = 112 and stud\_name = 'XYZ' and book = 'Kemp' and book\_id = 20 and doi = '2/11/2020';



4) Select \* from library\_info WHERE studid=112;

5) copy library\_info (stud-id, studname, book, book-id, doi, counter\_val) to 'lib-info.csv';

6) copy library\_info2 (stud-id, studname, book, book-id, doi, counter\_val) from 'lib-info.csv';