Mohammed Sufiyan Aman   Lab 6   BDA

S|11|20   1BM17CS049

I) > create KeySpace Employe;
> use Employe;

cqlsh: Employe> create COLUMNFAMILY emp (id int Primarykey,
nam varchar, dis VARCHAR, dname varchar, Salary int),

cqlsh: Employe > BEGIN BATCH
INSERT INTO Employe(id, nam, dis, dnam, salary) values(1, 1NSILA, 'Employe',
25/1/17, HR, 100000);

...

APPLY BATCH;

cqlsh: Employe> UPDATE emp SET nam = 'Suf' def nam = HR where id = 2,
cqlsh: Employe> ALTER TABLE emp ADD Proj VARCHAR,
cqlsh: Employe> UPDATE emp SET proj = 'IOT' where id = 1, x3

cqlsh: Employe> INSERT into cmp (id, dnam, dis, doj, nam, proj, Salary) values (4,
IT, Manager, 25/2/10, Aman, 'AI', 1052319) & using TTL 60;
cqlsh: Employe> SELECT TTL(dis) From emp where id = 4;

II) > create KeySpace Library;
> use Library;
> create COLUMNFAMILY info (id uid, cnt count, nam varchar, bnam varchar,
bid int, DOI varchar, Primarykey (id, nam, bnam, bid, doi));
> update info set cnt= cnt, where id = uuid() and nam= 'Suf and
bnam= 'BOA' & bid= 125 & doi = 1/1/20; x3
> select * from info;
> update info set cnt= cnt+1 where id=-6 & nam= 'Suf' and bnam= BOA
& bid= 125 & doi = 1/1/20;

Expt. No. _____

> Select * from info;

> Select * from infor where cnt = 2 ALLOW FILTERING;

> CAPTURE 'C\Desktop\BDALab\data.csv';

> COPY Library.info (id, name, cnt, bid, bname) FROM 'C:\Desktop\BDALab\data.csv' WITH DELIMITER = ',' & Header = True;

> Select * from info;

Bhaskar