Tanusha S 1BM17CS115

Program 2

1. > Create Keyspace Library with replication = S'class': 'Simple Strategy's replication + actor': 1} and durable - writes = "true";

2. > Create table Library-Info (Stud-id int, Counter-value counter, Stud-Name text, Bate-of-issue Book-Name text, Book-Id int, Date-of-issue timestamp, primary key (Stud-id, Bookid, Stud-Name, Book-Name, Date-of-issue);

Tonusha S IBMITCSIIS 3.> update Library-Info & Set counter-value = counter-value = Where Stud-name = 'AB' and Stud-id=111. and Book-id=1 & Book-nome Dsp. and Date-of-inne= 2020-01-18; > updote Library-Into set Counter-volue : Counter\_value +1 where stud-home = 'As' and Studid=112 and Book-id=2 & Book-home='80A' and Date-of-inue = '2020-02-10's > apdote Library-Into set Counter-value? Counter-value+1 where studinome = 'CD' and studerid = 112 and Look-id = 2 and Look-have Box and Date-d-inue = 2020-05-11; > update Library-Info set counter-value = counter-value +1 where stud-name = (Tanusho) and stud-id=115 and Book-id=5 and 200k-hame = 'SOM' and Date-d-inue = 2020-12-01;

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4. > Select & from Library-Info; rupdate Library-Into set counter\_value = 'AB' and Counter\_value +1 where stud-name = 'AB' and Stud-id= 111 and Book-id= 1 & Book-name='85R' and Date-of-vour = 2020-01-18; rupdate library-Info set counter-value = 'CD' and counter-value +1 where studinance = 'CD' and Book-hame = 'SAA' and Detend-in we = 2020-02-10; > update librory Into set counter-value = counter-value +1 ishere stud name = ((0) and stud-id=112 and Book-id=2 and Book-name = (BDA) and Dated-inue: 2010-05-11?; > update Library-Info set counter-value = counter-value +1 ishere stud-name = 'Tanusha' and studid = 115 and Book-id = 5. and Book-name: 'SQM' and Saturof insue: 2020-12-013 > Select \* from Library-Info;

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5.> Select Book Nome, counter-value fram Library-Into where Studid=112;

6.> Copy Library-Info (Stud-id, Counter-value,
Stud-Name, Book-id, Book-name, Date-of-issur)
To F:/BBA/tanusha.csv';

To Create table Library-Into New (Studied into, Counter-value counter, Studiname lents.

Book-id int, 200k-name atext,

Date-of-ione timestamp,

primary key (Studied, Studiname, Rook-id,

Book-name, Book-Date-of-ione);

> Copy Library-InfoNew (Studied, Bounter, value, Studied, name, Book-id, Book-hame, Date ofinance)
From 1 F. 1BAB/ Lanusha. CSV 3

W.