Name :- Vivek kumar

class   Roll. No :- 07 'c'

USN   :- 1BM17CS144

classmate

Date____

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Employees :-

CREATE KEYSPACE Employees with replication :-
{ 'class'; 'simple statergy'; 'repliation faulter'
:3}

CREATE COLUMN FAMILY mobile info (Empid)
INT PRIMARY KEY, Emp. name VARCHAR,
Designation, Date of joining VACHAR, SALARY,
FLOAT, Dept. name VACHAR)

BEGIN BATCH INSERT INFO employee info
(Emp+cl, Emp name, Designation, Date of
joining, salary, Department name) values
(   ),
INSERT INFO Employee info (Emp+cl,
emp name, Designation, Date of joining,
salary, Dept. name) values (120, Development,
CTO, '10/11/2015, Ayush;) ; APPLY BATCH ;
       2000

UPDATE employee info SET employee =
(name = 'Akash'; dept name = 'IT'; where empid
'2'   )

ACTER TABLE Employee INFO :- ADD PROJECT
SET< ARCHAR>;

UPDATE EMPLOYEE INFO SET projict = projict +
{ 'covid -19 ; 'BPA Analysis'} where empid = 1DD

BEGIN BATCH INSERT INTO employees INFO :-
(Empid, Emp.name, Designation, Date of joining,
salary, dept.name) values (Sanjay, 122,
maintainence staff, 10/7/2020 ; '50,000'   )
USING TTC 60; APPLY BATCH;

SELECT TTC (designation) FROM employee info
where empid =105;

LIBRARY:-

Create keyspace library with replication
= { 'class': 'simple statergy', 'replication.
fauter', 34)

Use library

CREATE COLUMN FAMILY Library info (Stud. ID, uuid, counter value counter, stud. name VARCHAR, book name. VARCHAR, book. id, INT, DOI VARCHAR, PRIMARY KEY (stud. ID, stud. name, book name, book ID, doi) ;

UPDATE library . info set counter value = counter value + 1, where stud. ID = uuid). and stud name = 'ABc and Book. name = 'BDA' and book ID = 2 and doi = 01|06|2002 ;

UPDATE library info set counter value = counter value + 1, where stud . ID = vvid).) and student name = 'Ayush, book . name = 'Hardy boys and book ID = 1 and doi = '1 / 2 / 2020 ;

Select + from library info where counter value = 2   allow = filtering)

COPY

library info (stud id, counter value, stud .nam
book name, book ID, doi) TO `C:\users\abc
\Desktop \rs.csv ` WITH HEADER (TRUE)

COPY

library info (stud id , counter value, stud.
name , book ID doi) FROM `C:\users\abc\
Desktop \rs.csv ` WITH HEADER= TRUE)

COPY