

5/11/20

Madhuri Sharma-B2

LAB-6

- ① create keyspace Emp1 with replication = {'class': 'SimpleStrategy', 'replication-factor': 1} and durable-writes = 'true':
- ② create table Emp1.Empinfo (Emp-id int, Emp-name text, Designation text, DOJ text, Salary double, Department text, PRIMARY KEY (Emp-id));
- ③ Insert into Emp1.Empinfo (Emp-id, Emp-name, Designation, DOJ, Salary, Department) VALUES (121, 'Kalpana', 'HOD', '01/05/2017', 15000, 'CSE');
- Insert into Emp1.Empinfo (Emp-id, Emp-name, Designation, ~~DOJ~~ DOJ, Salary, Department) VALUES (122, 'Anjali', 'Associate Lecturer', '05/08/2018', 13000, 'CSE');
- Insert into Emp1.Empinfo (Emp-id, Emp-name, Designation, DOJ, Salary, Department) VALUES (123, 'Mammi', 'Professor', '10/12/2019', 'ECE');
- ④ Update Emp1.Empinfo & Set Emp-name = 'Kajal', Department = 'EEE' WHERE Emp-id = 121;

⑤ alter table Empl. Empinfo ADD Projects set
<text>;

⑥ update Empl. Empinfo set Projects = {'BDA', 'AI',
'ML'} WHERE Emp-id = 122;

⑦ insert into Empl. Empinfo (Emp-id, Empname,
Designation, DOJ, Salary, Department) VALUES
(124, 'Rakesh', 'Professor', '23/05/2018', '14000',
'CSE') USING TTL 30;

select TTL (designation) from Empl. Empinfo
WHERE Emp-id = 124;

LAB 6

② Create Keyspace Library with replication =
{'class': 'SimpleStrategy', 'replication-factor': 1};

③ Create table Library. Library.info (Stud-id int,
Stud-name text, Book-name text, Book-id
text, DOI text, Counter-value Counter,
PRIMARY KEY (Stud-id, Stud-name, Book-name,
Book-id, DOI));

③ cqlsh: Update library. Library.info set counter-value =
counter-value + 1 WHERE stud-id = 112 and stud-name
= 'Nagu' and book-name = 'BDA', and Book-id = '1',
and DOI = '20/10/2018';

cqlsh: update Library. Library.info set counter-value =
counter-value + 1 WHERE stud-id = 113. and stud-name
= 'Kalpu' and book-name = 'DSR' and Book-id
= '2', DOI = '20/10/2018';

④ cqlsh: ~~library~~ select * from library. library.info;

⑤ cqlsh: select * from library. library.info where
stud-id = 112;

⑥ COPY libraryinfo (stud-id, stud-name, Book-name,
Book-id, DOI, Counter-value) to 'c:\library-info.csv'

⑦ COPY libraryinfo (stud-id, stud-name, Book-name,
Book-id, DOI, Counter-value) FROM

'c:\library-info.csv'