BDA-LAB (6)

Employee

① Create keyspace Emp1 with replacation=
{'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,
~~dipent~~ designation, 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, 'Mani', 'professor', '10/12/2019', 'ECE');

④ update Empl.Empinfo Set Emp_name='kajal',
department='EEE' W-HERE 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, Emp_na
me, designation, DOJ, Salary, department)
VALUES (124, 'Rakesh', 'professor', '23/05/
2018', 14000, 'CSE')USING TTL30;

Select TTL (designation) from Empl.
Empinfo WHERE Emp_id=124;