

LAB - 6

① CREATE KEYSPACE "Employee" WITH REPLICATION
{ 'class': 'SimpleStrategy', 'replication-factor': 1 }

② CREATE TABLE employee.employee-info
(emp-id int PRIMARY KEY, emp-name TEXT,
designation TEXT, doj timestamp, salary
TEXT, dep-name TEXT);

③ INSERT INTO employee.employee-info
(emp-id, emp-name, designation, doj,
salary, dep-name) VALUES
(1, "Shrai", "MANAGER", "2010-04-11",
"200000", "SALES");

→ INSERT INTO employee.employee-info (emp-id,
emp-name, designation, doj, salary,
dep-name) VALUES (2, 'rahul',
'software eng', '2009-03-10', '85000',
'IT');

→ INSERT INTO employee.employee_info (emp-id,
emp-name, designation, doj, salary, department)
VALUES (121, 'bhimal', 'ANALYST', '2006-07-1'
'90000', 'SALES');

→ UPDATE employee.employee_info
SET emp-name = 'RAJ'
WHERE emp-id = 121;

→ ALTER TABLE employee.employee_info
ADD projects list <text>;

→ UPDATE employee.employee_info
SET projects = ['mobileapp', 'social
app']
WHERE emp-id = 121;

→ UPDATE " "
SET projects = ['graphproject', 'Covidp
roject']
WHERE emp-id = 1;

→ UPDATE employee.employee-info
SET projects = ['voiceapp', 'videoapp']
WHERE emp-id = 2;

→ Select * FROM employee.employee-id;

→ // inserting using TTL
INSERT ~~into~~ INTO employee.employee-info
(emp-id, emp-name, designation, doj, salary,
dep-name) VALUES (4, 'raja',
'Manager', '2009-03-10', '200000',
'IT') USING TTL 15;

→ SELECT TTL (emp-name) FROM
employee.employee-info;