

BDA - LAB - 5A

1. Create keyspace Employee with replication = {'class': 'Simple Strategy', 'replication-factor': 3};

USE employee;

- ~~2. Create columnfamily employee_info (emp-id, emp-name, designation, date-of-joining, salary, dept-name)~~

2. Create column family employee_info (emp-id int Primary key, emp-name text, designation text, date-of-joining text, salary int, dept-name text);

3. BEGIN BATCH

... Insert into employee_info (emp-id, emp-name, designation, date-of-joining, salary, dept-name)
Values (101, 'Sooraj Rudhran', 'Manager', '05-12-2010', 100000, 'Development');

;

APPLY BATCH

4. Update employee_info SET emp-name = 'Ashwin Murty', dept-name = 'Procurement' where emp-id = 121;

5. Alter table employee_info ADD projects Set<text>;

6. Update employee_info SET projects = {'Desktop', 'Website'} where emp-id = 101;

7. Insert into employee_info (emp-id, emp-name, designation, date-of-joining, salary, dept-name)
Values (101, 'Sooraj Rudhran', 'Manager', ...) using TTL 15;