

Lab 5

~~BDA Lab~~

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1

1) Create keypace Employee with replication =
<'class': 'SimpleStrategy', 'replication-factor': '3'>;

2

Create table Employee.Employee-Info (
Emp-Id int primary key, Emp-Name text,
Designation text, Date-of-joining date,
Salary int, Dept-Name text);

3

BEGIN BATCH

Insert into ~~emp~~ Employee.Employee-Info (
Emp-Id, Emp-Name, Designation, Date-of-joining,
Salary, Dept-Name) values (120, 'Varekhtha',
'Manager', '2015-10-2', 60000, 'technical');

Insert into Employee.Employee-Info (Emp-Id,
Emp-Name, Designation, Date-of-joining,
Salary, Dept-Name) values (121, 'Kanya',
'Assistant Manager', '2014-10-22', 30000,
~~Hecher~~ 'Sales');

APPLY BATCH

4) update Employee.Employee-Info set
Emp-Name = 'Bhavya', Dept-Name = 'Sales'
where Emp-Id = 121; ~~and Salary~~

5) Select * from Employee.Employee-Info
Order by salary Asc;

6) alter Alter table Employee.Employee-Info
add projects text;

7) Update Employee.Employee-Info set
projects = 'A, B, C' where emp-id = 121; ~~and~~

Update Employee.Employee-Info set
projects = 'D, E, F' where emp-id = 120;

8) Insert into Employee.Employee-Info (Emp-Id,
Emp-Name, Designation, Date of joining, Salary,
Dept-Name) values (123, 'Chavanya', 'Analyst',
'2014-10-2', 50000, 'Development') using
TTL 15;

Select * from Employee-Info;