**LABORATORY PROGRAM – 2**

**Perform the following DB operations using Cassandra**

**Questions:**

a) Create a keyspace by name Employee

b) Create a column family by name

• Employee-Info with attributes

• Emp\_Id Primary Key, Emp\_Name,

• Designation, Date\_of\_Joining,

• Salary, Dept\_Name

c) Insert the values into the table in batch

d) Update Employee name and Department of Emp-Id 121

e) Sort the details of Employee records based on salary

f) Alter the schema of the table Employee\_Info to add a column Projects which stores a set of Projects done by

the corresponding Employee.

g) Update the altered table to add project names.

h) Create a TTL of 15 seconds to display the values of Employees



