LAB 3
CASSANDRA

1. Program 1. Perform the following DB operations using Cassandra

2. Create a key space by name Employee

3. Create a column family by name Employee-Info with attributes Emp_Id Primary Key, Emp_Name, Designation, Date_of_Joining, Salary, Dept_Name

4. Insert the values into the table in batch

5. Update Employee name and Department of Emp-Id 121

6. Sort the details of Employee records based on salary

7. Alter the schema of the table Employee_Info to add a column Projects which stores a set of Projects done by the corresponding Employee.

8. Update the altered table to add project names.

9. Create a TTL of 15 seconds to display the values of Employees.