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.

OBSERVATION

COMMAND WITH OUTPUT