```
1. Create a key space by name Employee
cqlsh> create keyspace Employee2 with replication = {'class':'SimpleStrategy','replication_factor':1};
cqlsh> describe Employee2;

CREATE KEYSPACE employee2 WITH replication = {'class': 'SimpleStrategy', 'replication_factor': '1'} AND durable_writes = true;
```

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

3. Insert the values into the table in batch

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

5. Sort the details of Employee records based on salary

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

7. Update the altered table to add project names.

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

. cqlsh> insert into Employee2.Employee_Info(emp_id,date_of_joining,dept_name,designation,emp_name,salary)values(10,'2020-02-27','Development','Intern','XYZ',150000.0) using TTL 15; cqlsh> select * from Employee2.Employee_Info ;

	te_of_joining	–	designation			salary
1 20 2 20	22-04-26 18:30:00.000000+0000 20-03-06 18:30:00.000000+0000 21-03-28 18:30:00.000000+0000	Deployment Development	Team lead Manager	Prem Sai Tarun	{'abc', 'xyz'} {'def', 'pqr'}	1e+06 1.5e+06