**ICP 7:**

Problem Statement:

Keyspace Creation:

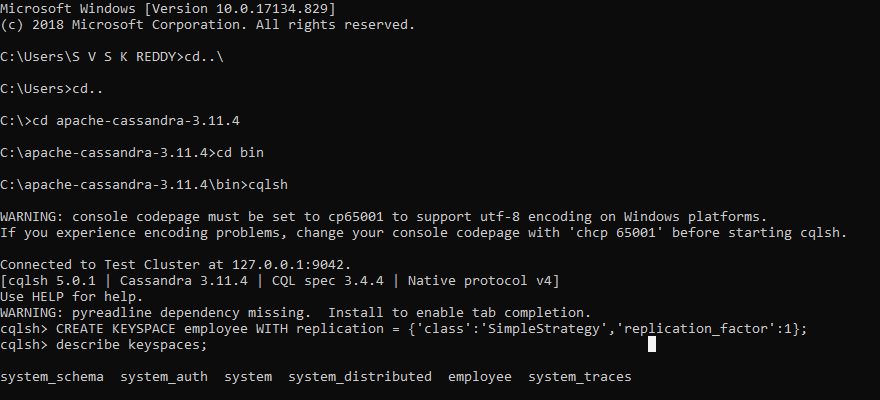
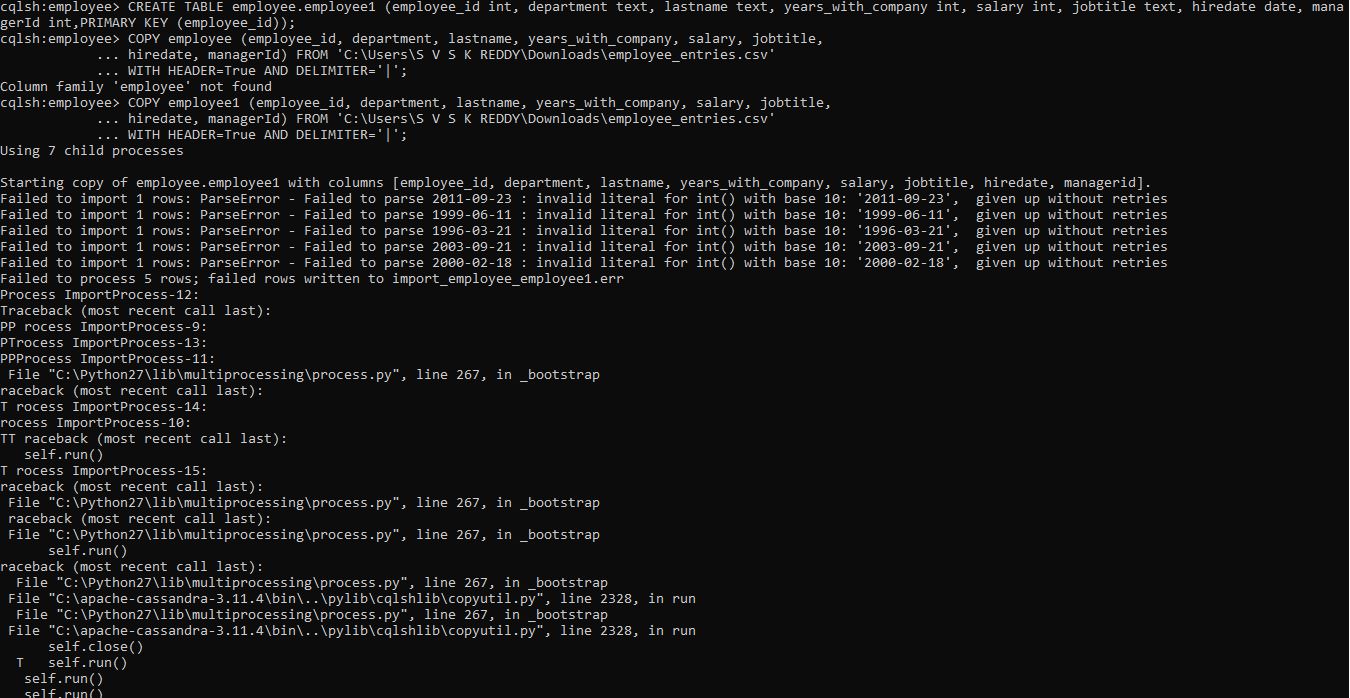
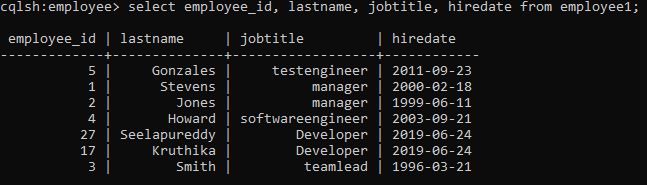


Table Creation(Employee1):



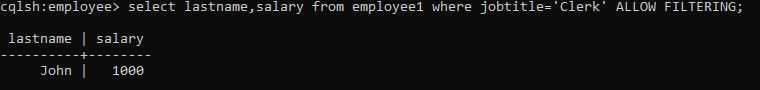
Query 1:

select employee\_id, lastname, jobtitle, hiredate from employee1;



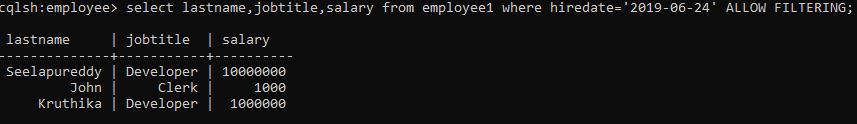
Query2:

select lastname,salary from employee1 where jobtitle='clerk' ALLOW FILTERING;



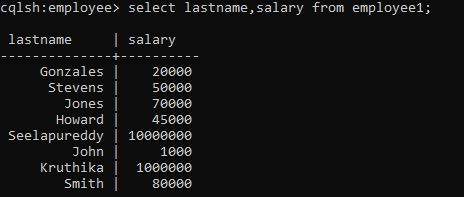
Query3:

select lastname,salary from employee1;



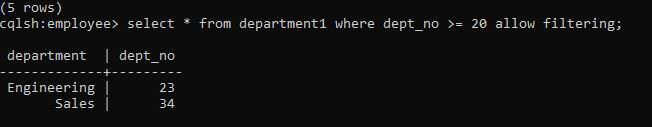
Query4:

select lastname, salary, managerId from employee1 where salary=50000 allow filtering;



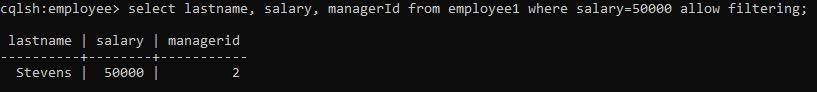
Query5:

select \* from department where dept\_no >= 20 allow filtering;



Query6:

select lastname, salary, managerId from employee1 where salary=50000 allow filtering;



Bonus:

