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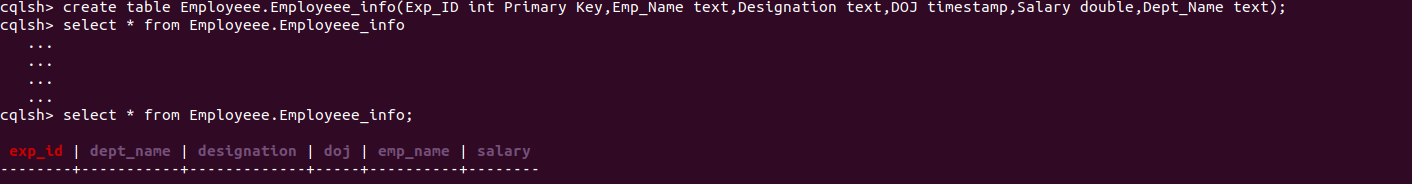
**BDA LAB 3**

Program 1. Perform the following DB operations using Cassandra.

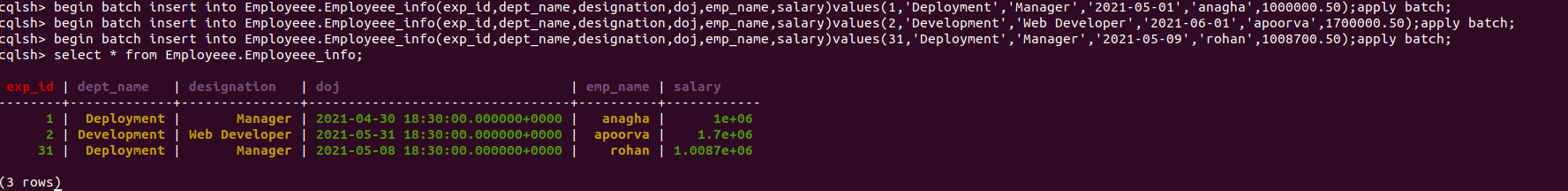
1. Create a key space by name Employee



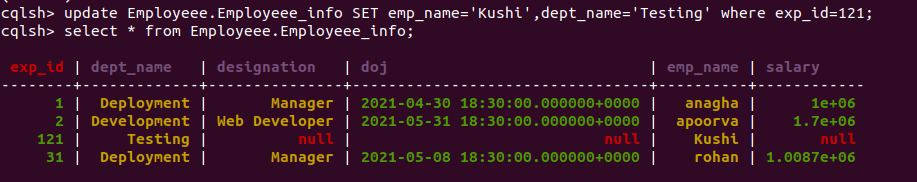
2. Create a column family by name Employee-Info with attributes Emp\_Id Primary Key, Emp\_Name, Designation, Date\_of\_Joining, Salary, Dept\_Name



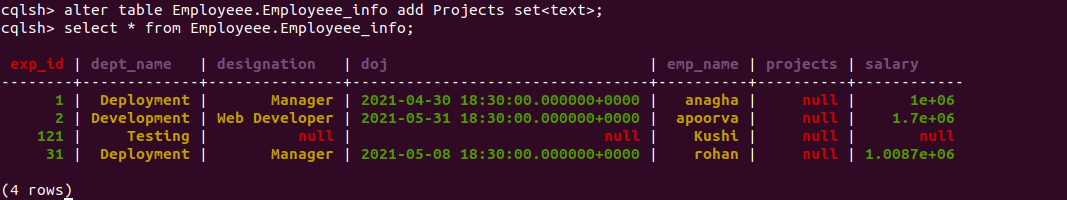
3. Insert the values into the table in batch



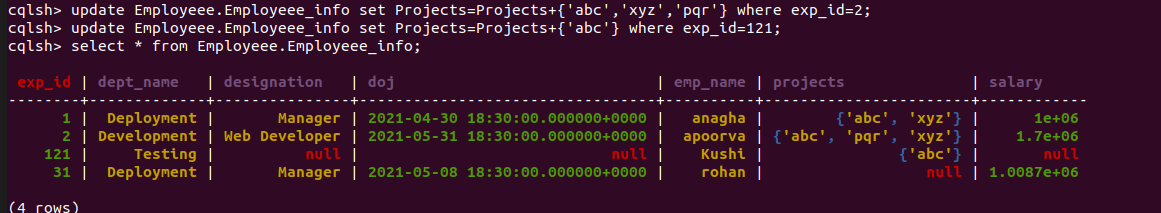
4. Update Employee name and Department of Emp-Id 121



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.

