

Create a student keyspace

Create keyspace Student, with Replication = {'class': 'SimpleStrategy',
'replication-factor': 1}

→ Use Student;

Create a column family by name Student-info with attributes
student-id primary key, Stud-Name, Date-of-Join, Sem, dept, name

→ Create table student-info (Stud-id int Primary Key, StudName
text, Date-of-Joining timestamp, Sem int, DeptName text);

3) Insert values in table

→ Begin Batch

→ Insert into student-info (Stud-id, StudName, Date-of-joining, Sem, DeptName)
Values (120, 'ABC', '2020-01-01', 7, 'CSE');

→ insert into student-info (Stud-id, Stud-Name, Date-of-joining, sem, DeptName)
Values (121, 'XYZ', '2020-02-01', 6, 'ECE');

→ Apply Batch;

4.) Update Student name of Student-id 121

Update Student-Info SET Student-Name = 'AAA'
where Stud-id = 121;

Select * from Student-info