

BDA LAB 5A

AKHIL METTA
IDM17C5131

1. Create keypace. Employee with replication = { 'class': 'simple strategy', 'replication - factor': 33 };

USE employee;
2. Create column employee info (emp - id int primary key, emp - name text, designation text, date of - joining text, salary int, dept - name text);
3. BEGIN BATCH

.. Insert into employee - info (emp - id, emp - name, designation, date - of - joining, salary, dept - name)
Values (10), AKHIL METTA, 'Manager', '05-12-2016', 100000, 'Development';

APPLY BATCH
4. Update employee - info SET emp - name = 'Ashwin', dept - name = 'Indument' where emp - id = 121;
5. Alter table employee info ADD projects set (test);
6. Update employee - info SET project = { 'Design', 'Website' } where emp - id = 101;

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7. Insert into employee - info (emp - id, emp - name, department, date - of - joining, salary, shift - no)
 values (101, 'Akhil Mehta', 'Manager',) using TTL

BDA LAB- 5B

1. Create schema, library with replicates: { 'class':
 'Simple Strategy', 'Replication - factor': 3 };

Use library;

2. Create columnfamily library - info (stud - id int,
 counter - value counter, stud - name text, book text,
 book - id int, library - id (stud - id, stud - name,
 book, book - id, etc));

3. Update library - info SET counter - value =
 counter - value + 1, where stud - id = 111 and
 stud - name = 'Akhil' and book = 'C++' and
 book - id = 357 and dt = '18-09-2020';

4. select * from library - info;

5. select * from library - info where stud - id = 111;

6. COPY library - info TO 'library - info - csv';

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7.	COPY library - info FROM library - info - G v i