

Lab 6

Bhanath Kumar

1B1917CS020

```
> create keypace Employee with replication =  
{class: 'SimpleStrategy', replication_factor: 1};
```

```
> create columnfamily employee-info (emp-id int  
PRIMARY key, e-name varchar, doj text, dept-name  
text, salary int);
```

```
> BEGIN BATCH
```

```
insert into employee-info (emp-id, e-name, doj,  
dept-name, salary) values (100, "Bhanath",  
'10-02-2020', 'CSG', 10000);
```

```
APPLY BATCH;
```

```
> update employee-info set emp-name = 'Nareon',  
dept-name = 'IT' where emp-id = '124';
```

```
> alter table employee-info add project varchar;
```

```
> update employee-info set project = 'A'  
where emp-id = 100;
```

!

> insert into employee-info (emp-id, e-name, doj, designation, dept-name, salary, project) values
(106, 'Moulaen', '08-02-2012', 'C', 'IT',
1000, 'Px') USING TTL 50;

> select TTL from employee-info where
emp-id = 106;

Library

> CREATE COLUMN FAMILY library-info (stud-id primary
key, counter-value counter, stud-name varchar,
bwb varchar, bwb-id varchar, doi date);

> BEGIN BATCH

INSERT INTO library-info (stud-id,
counter-value, stud-name, bwb, bwb-id, doi)
values (100, 1, 'Bharath', 'A', 'B', '08-07-2018');

APPLY BATCH;

> update library-info set counter-value = counter-value + 1
where stud-id = 100 and e-name = 'Bharath' and
b-name = 'A' and b-id = 'B' and doi = '08-07-2018';

> select * from library-info;

> copy library-info (stud-id, p-name, book, book-id,
codes-value, doi) to 'g:\Data.csv';

> copy library-info (stud-id, p-name, book, book-id,
codes-value, doi) from 'g:\Data.csv';