

BDA - lab 4

Name: Shubha D Madival

USN: IBM17CS100

Date: 21/11/2020

Sem: 7th C

Batch 1

```
cqlsh> create keyspace Students
      with replication = {
        ... 'class' : 'SimpleStrategy',
        ... 'replication_factor' : 1
      };
```

```
cqlsh> describe keyspaces
```

```
cqlsh> use Students;
```

```
cqlsh: Students> create table student_info (
      ... student_id int primary key,
      ... student_name text,
      ... date-of-joining timestamp,
      ... semesters int,
      ... dept_name text);
```

```
cqlsh: Students> describe table student_info;
```

```
cqlsh: Students> begin batch
```

```
      insert into student_info (student_id, student_name,
      date-of-joining, semesters, dept_name) values
      (121, 'Ram', '2020-09-20', 3, 'cse')
```

```
      apply batch;
```

```
cqlsh: Students> select * from student_info;
```

```
cqlsh: Students> update student_info
```

```
      set student_name = 'Ram Kumar'
```

```
      where student_id = 121;
```

```
cqlsh: Students> select * from student_info;
```

Shubha