Practical - 9: Setup Cassandra environment in your system and perform CRUD operation.

By Divya Mahur (18bce106)

→ Create Keyspace: Keyspace is similar to Database in mysql.

-> Describe Keyspace: From this we can view all the keyspaces which have been created in Cassandra

-> Create Table: Creating table called users and declaring "lastname" as PRIMARY KEY.

```
cqlsh> CREATE TABLE demo.users (lastname text PRIMARY KEY, firstname text, email text); CREATE TABLE demo.users (lastname text PRIMARY KEY, firstname text, email text);
```

-> Insert User: First selecting the keyspace, inserting the column and column values.

```
cqlsh> USE demo;
cqlsh:demo; INSERT INTO users (lastname,firstname,email) VALUES ('Vakil', 'Jayraj','jayraj@gmail.com');
cqlsh:demo> INSERT INTO users (lastname, firstname, email) VALUES ('Pratico', 'Cassi', 'cassi@example.com');
cqlsh:demo> INSERT INTO users (lastname, firstname, email) VALUES ('Polson', 'Lino', 'lino@example.com');
cqlsh:demo> [
```

-> Select User:

-> Updating User:

-> Deleting User: