**Following is the schema for the keyspace and table creationg**

*CREATE KEYSPACE twitter WITH replication ={'class':'SimpleStrategy','replication\_factor':'1'} AND durable\_writes=true;*

*CREATE TABLE tweets\_8(frequency INT, location varchar, mentions varchar, primary key(location,frequency,mentions));*

*CREATE TABLE tweets\_9(date\_ date, frequency int,location varchar, primary key(date\_,frequency,location));*