Experiment No. 7

**Create and manage NoSQL Databases with Cassandra**

Problem Statement :

1. Create keyspace : employee
2. Create : emp\_table (

... emp\_id int,

... name text,

... city text,

... designation text,

... experience float,

... primary key(emp\_id));

1. Perform following operations on created table:
   1. Insert rows
   2. Update rows
   3. Update rows with upsert
   4. Retrieve data from table
   5. Alter table add columns ((email set<text>, expertise list<text>, prev\_jobs map<text, int>)
   6. Insert new rows
   7. Delete rows and values
2. create table product(

... id uuid,

... name text,

... price float,

... quan int,

... primary key(id));

1. Perform following operations on created table:
   1. Insert rows
   2. Alter table product add (inv\_date timestamp, available boolean);
   3. Insert new rows