Question :

Calculate the number of employees corresponding to each skill from the table 'employee' which is loaded in the Demo.

Command:

Create Database  
CREATE DATABASE IF NOT EXISTS EMPLOYEE;

Show databases;

Create Table emp

CREATE TABLE emp

(

name STRING,

technology STRING,

rank INT,

location STRING

)

ROW FORMAT DELIMITED

FIELDS TERMINATED BY ',';

Loading a data into table emp

LOAD DATA LOCAL INPATH '/home/acadgild/hadoop/emp\_details.txt' INTO TABLE EMPLOYEE.emp;

Number of employees corresponding to each skill

SELECT technology,count(\*) FROM emp GROUP BY technology;

Output Screen-Shot



