Assignment 7.1

Creating table and loading data:

CREATE TABLE IF NOT EXISTS demo

(

emp_name String,

skill String,

experience int,

company String

)

ROW FORMAT DELIMITED

FIELDS TERMINATED BY ',';

Load data local inpath '/home/acadgild/emp_details.txt' overwrite into table demo **;**

Problem Statement

Calculate the number of employees corresponding to each skill from the table 'employee' which is

loaded in the Demo.

Solution:

select skill,count(emp_name) from demo group by skill;

```
ASP       1
Big Data        2
C#        1
DBA       1
Java      2
Web Technology  1
Time taken: 27.589 seconds, Fetched: 6 row(s)
hive>
```