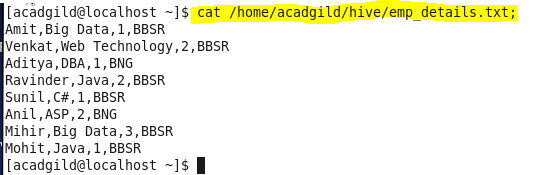
**QUESTION:-**

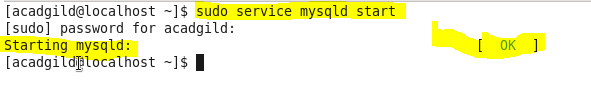


**Explanation:-**

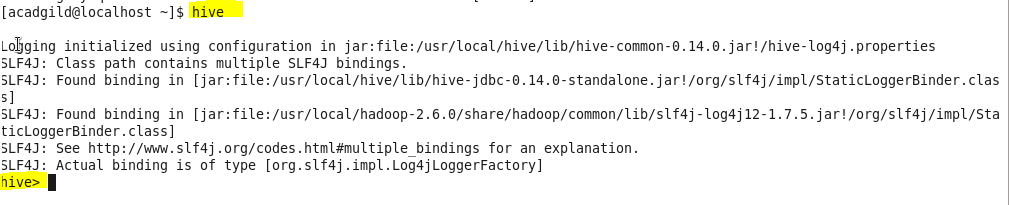
Initially the file named **emp\_details.txt** is loaded in **local machine** under the path **‘/home/acadgild/hive’.** You can see the contents of file named ‘emp\_details.txt’ below.



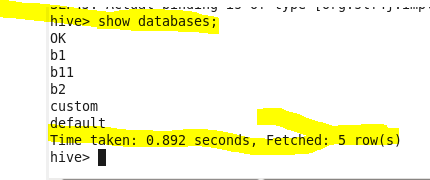
First we are starting mysql service to start hive.



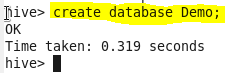
Now we are **starting hive** as shown in the below screenshot.



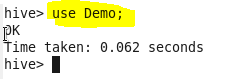
We have checked whether database named **“Demo”** exists. As shown in below screenshot, there are no database named “**Demo”** exists. So we need to create database named **“Demo”.**



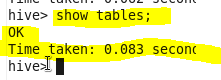
We have created database named **“Demo”** as shown in the below screenshot.



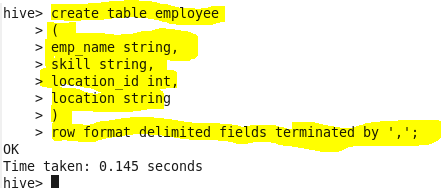
Now we are **using Database named “Demo”.**



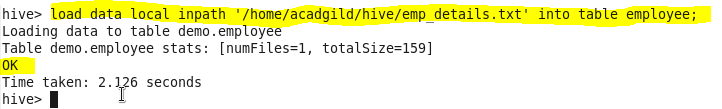
There are **no tables under Database “Demo”** as shown in the below Screenshot.



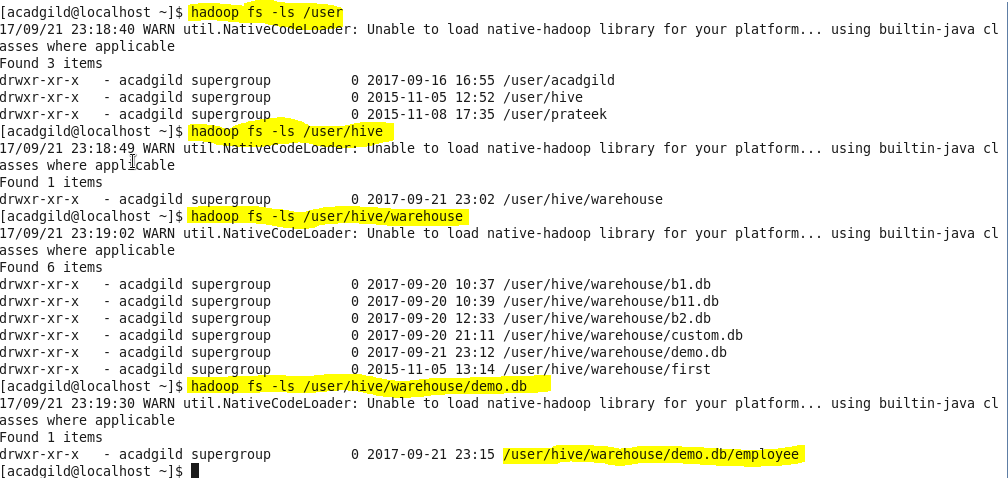
Now we created the table named **“Employee” under database “Demo”.** The **file that has separator as comma (‘,’)** will be **loaded into table named Employee.**



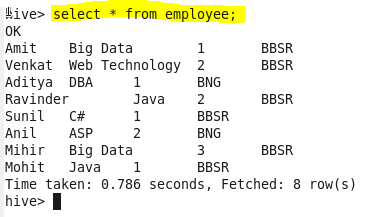
Now we are loading file from local machine to HDFS under the table **employee**.



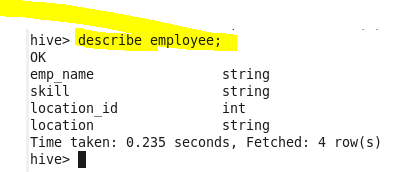
After loading the file, **since we have created internal or managed table, the file named employee.txt will be saved under location ‘/user/hive/warehouse’.**



Now let’s come back to employee table. We have d**isplayed the loaded contents of employee table.**



**Described** the employee table.



**FINAL QUERY AND OUTPUT:-**

As per the need, we have counted the no of employees for each skill using **“Group By”.** We have highlighted the output.

