**Assignment 8.2**

Write hive UDF that implements functionality of string concat\_ws(string SEP, array<string>), this UDF will accepts two arguments, one string and array of string.It will return a single string where all the elements of the array are separated by the SEP.

The following is the Hive UDF to accepts strings ,array string . The array string is separated by first string.



* The following is the Array string is created with the name empArrayDataset



* Now a table name empArray is created in hive as specified below



* Data is loaded into the table as specified below



* Jar file is exported for the above program with the name HiveUdf.jar
* Jar file is added in hive as below command

Add jar /home/acadgild/Desktop/HiveUdf.jar

* Now a temporary function is created as below.



* By using separa function array string is separated by first string Alex.

