Assignment 8.2

Problem Statement :-

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

Solution:-

We write the below function as user defined function:-

package udf; import org.apache.hadoop.hive.ql.exec.UDF; import java.io.\*; public class concat\_ws extends UDF{ public String string concat\_ws(string SEP, string array[]){ for ( int i=0 ; i <= array.length() ; i++)

{ array[i]=array[i].concat(SEP); return(array[i]);

}

}

}