# Big Data Hadoop Training

Session 8 Assignment 1 Solution:

Task:

**Write a wordcount program to implement wordcount using Pig.**

A) **Pig Latin Script**:

data\_input = LOAD './data\_set.txt' AS (line:chararray);

words = FOREACH data\_input GENERATE FLATTEN(TOKENIZE(line,' ')) AS word;

grpallwords = GROUP words BY word;

wordcount = FOREACH grpallwords GENERATE group, COUNT(words);

dump wordcount;