**ACD\_BDD\_Session\_8\_Assignment\_1\_Main**

**Problem Statement**

Write a wordcount program to implement wordcount using Pig.

**Solution**

grunt> lines = LOAD '/usr/local/pig/example.txt' AS (line:chararray);

grunt> DUMP lines;

grunt> words = FOREACH lines GENERATE flatten(TOKENIIZE(line)) AS word;

grunt> groupwords = GROUP words by word;

grunt> wc = FOREACH groupwords GENERATE group, COUNT(words) AS count\_words;

grunt> DUMP wc;