Session8 Assignment 1- answers

program to implement wordcount using Pig

Input\_Data = LOAD 'README.txt' USING PigStorage() AS LineData ;

Tokenize\_Words = FOREACH Input\_Data GENERATE TOKENIZE(LineData) ;

Words\_Extracted = FOREACH Tokenize\_Words GENERATE FLATTEN($0) AS Value ;

Words\_Grouped = GROUP Words\_Extracted BY Value ;

Final\_Result = FOREACH Words\_Grouped GENERATE group, COUNT(Words\_Extracted.Value) ;