## CPSC 1160: ASSIGNMENT 7[25 MARKS]

With the given assign\_driver.cpp from assignment 6. Write a letter\_counter.h file so that the assign\_driver file will output the same output as assignment 6. When implementing letter\_counter.h class using a **linked list made with a private node struct**, think about how efficient your program will run. You can not hard code your answer. You must write a destructor, a copy constructor and overload the assignment operator. Your destructor must print DELETE, the copy constructor must print COPY and the overloaded assignment operator must print ASSIGNMENT. See the example on the next page. You can not hard code your answer.

## **Submissions**

Make sure that your code is neat and is well commented

Submit to D2L a zip/archive file containing all the files that are need to compile and run your program.