Queens College
Computer Science Department

CS 212 – Fall 2018 – Project 4

Assigned: 28 November 2018
Due: 10 December 2018
Cutoff: 12 December 2018

Create an Edit Menu in your GUI

Add a second menu to the GUI called *Edit* which will have one menu item called *Insert*. Clicking on insert should prompt the user using a JOptionPane input dialog to enter a new date in the same format as is read from the input file. The new date, if valid, should be displayed in the unsorted and sorted text areas of the GUI. If the date is invalid it should be printed to the console. You will need to write a second menu handler called *EditMenuHandler*.

Use a Tree Map to sort the Dates

Instead of using a SortedLinkedList to sort the dates, use a TreeMap. Display the sorted dates as usual in the right text area of the GUI.

Create a jar file called **Project4.jar** and submit that to Blackboard by the due date for full credit.