ELEC362 - Week 7

Practical Exercises

1. Re-implement the GUI application made in this week’s lecture. As a reminder, the application allows the user to type a paragraph and to type a keyword, the application counts how any times the word is repeated in the paragraph and displays to the user the number of counts. Ask for help if you are unsure what to do.
2. Verify the application by typing the sentence “Hello, how are you?” then count the occurrences of “Hello”, then “how”, what does the counter show? Why?
3. Fix the previous problem, you will need to consult the documentation to find the suitable function to be used (<https://doc.qt.io/qt-5/qlineedit.html>).
4. Add a “clear” button to the app that clears everything when it is pressed.