References to what to do:

Research

<https://stackoverflow.com/questions/1186017/how-do-i-build-a-graphical-user-interface-in-c>

Tried QT, but better documentation on win32 api

<https://www.daniweb.com/programming/software-development/threads/77173/c-gui-graphical-user-interface-for-beginners>

<https://www.reddit.com/r/cpp/comments/5rf3ax/what_is_the_most_promising_new_gui_library_for_c/>

<http://doc.qt.io/qt-5/windows.html>

Documentation

<http://www.winprog.org/tutorial/simple_window.html>

<https://answers.microsoft.com/en-us/insider/forum/all/is-there-an-c-api-to-use-with-the-w10-virtual/76103d59-9173-40b6-b3a2-7e8ace7169ac>

Walkthrough installing

<https://docs.microsoft.com/en-us/cpp/windows/walkthrough-creating-windows-desktop-applications-cpp?view=vs-2017>

<https://docs.microsoft.com/en-us/windows/desktop/learnwin32/introduction-to-windows-programming-in-c-->

needs sdk

<http://go.microsoft.com/fwlink/p/?linkid=129787>

sdk needs framework (depends on what allows installing)

<https://www.microsoft.com/en-ca/download/confirmation.aspx?id=17851>

<https://docs.microsoft.com/en-us/dotnet/framework/install/on-windows-8-1>

problems on installing framework

<https://stackoverflow.com/questions/31455926/windows-sdk-7-1-setup-failure>

didn’t work trying

<https://stackoverflow.com/questions/32091593/cannot-install-windows-sdk-7-1-on-windows-10>

found out that its installed with vs community 2017

Started walkthrough

<https://docs.microsoft.com/en-us/cpp/windows/walkthrough-creating-windows-desktop-applications-cpp?view=vs-2017#create-the-code>

used this for window sizing and other window parameters

<https://docs.microsoft.com/en-us/windows/desktop/api/winuser/nf-winuser-createwindowa>

windows class information

<https://docs.microsoft.com/en-us/windows/desktop/api/winuser/ns-winuser-tagwndclassexa>

for text in window

<https://docs.microsoft.com/en-us/windows/desktop/api/wingdi/nf-wingdi-textouta>

for button making

<https://docs.microsoft.com/en-us/windows/desktop/controls/create-a-button>

<https://www.youtube.com/watch?v=m0gdAwTp6qg> this does not work

<http://www.cplusplus.com/forum/windows/90014/>

<http://www.cplusplus.com/forum/windows/11305/>

<https://www.dreamincode.net/forums/topic/227759-error-identifier-hwnd-undefined/>

stuff to get button working

<https://stackoverflow.com/questions/24065214/how-to-make-checkbox-in-win32>

how to get checkbox working

<https://stackoverflow.com/questions/2886609/how-to-make-multiple-windows-using-win32-api>

potential way of getting multiple windows up

<https://stackoverflow.com/questions/11379421/how-to-create-an-embedded-text-input-box-in-win32-windows>

<http://www.cplusplus.com/forum/windows/24741/>

text input box