GUI design report

On further introspection, we realise that for future reference, the design of our GUI can be greatly improved. For one, we can implement a more appealing background to the GUI which will be less of an eyesore for the user. To do so, we could have possible used a more appropriate Python module which is not TKInter. On the other hand, we could have taken less of a risk and made the GUI with C# - a language that our development team was more familiar with.

The GUI could use a good layout (several buttons instead of a drop down box) that could be more appealing for the user to navigate with. Python, unfortunately, is not the best language for GUI development. However, without deleting all of our progress, and restarting the development of our GUI from the very beginning, we could instead research different ways with which we can TinKer with the TKInter widgets. This could be distance between widgets (buttons, textboxes, comboboxes, listboxes), size of widgets, using the appropriate colours which can make the GUI more appealing, etc. These are small changed, definitely.

In the long run, however, it would make the product way more appealing to a wider user-base. This is because the average person normally cares more about how their product works, rather than how it functions. They could dismiss the fact that the GUI is milliseconds slower if the design is appealing and easy to navigate.