CSCI Assignment 6

Due 11/12/23

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**Design elements:**

One of the first and most noticeable design changes was the addition of combo boxes to change the format rather than relying on manually typing out a specified format. I had felt that this design was far simpler and more straightforward than the previous design. In the new main window, the user will find that the application is very similar to the old one in terms of colors and general layout, but the differences include the combo boxes to select formats for each of the categories and a redesigned change format button. The GUI initially does not allow for format changes but if the change style button is clicked it changes the text of the button to “Submit” and then it allows the user to make changes to the format by enabling all the text boxes and all the combo boxes. It was designed like this to ensure that there is only one way to change the format which makes it very easy to notice if you are not able to change it. In the back end of the application each of the elements in the GUI are disabled so that the user cannot be confused about whether a field is editable as there are no mouse over highlights and clicking does nothing to the box or dropdowns.

**Colors:**

The colors of this application remained simple and gray to match the system menu theme. I attempted to keep the user familiar with the GUI and kept it almost identical to the original one in terms of colors.

**Style:**

The application uses a default windows font as I wanted it to match the font of other system menus.