

BIT2400

Assignment A08

The Problem

This assignment is an open ended assignment. Create a UI application that will include the following:

- All the following mandatory features:
 - 1- Fully functional Menu
 - 2- Push Buttons
 - 3- Labels
 - 4- Grid
 - 5- Shortcuts
 - 6- Window icons
- At least 3 of these features:
 - 1- Slider
 - 2- Spinner Box
 - 3- Frames
 - 4- Combo Box
 - 5- Tool Bar
- You are not allowed to use the Qt Designer. You have to write all the code for the application.
- In your main.cpp file, write a 3+ line paragraph as a comment explaining your application and what features are your implementing.

Other assignment Requirements:

1. This assignment and all other assignments must be completed individually.
2. **There might be similar ideas available online: if you use any code that is available online you will receive a zero.**
3. You have to divide your solution into multiple files.
4. The assignment **must** be solved in Visual Studio on Windows.
5. You have to submit your full project without the debug folder. **Submitting just the .cpp and .h files will result in receiving a zero.**