CSci 363 User Interface Design Assignment I – Getting familiar with MS Visual Studio & C#

Assigned Date: Monday, September 9, 2024 in-class Due Date: Sunday, September 15, 2024 end-of-day

Develop an application, with an appropriate user interface, that will take as input two integer values and output any computation (addition, subtraction, multiplication, division, comparison, etc.) of the two values and return the result. Your application must provide appropriate instructions to the user, ensure correct input, and provide an explanation of the output.

All assumptions made must be included in the submission as code comments. The application must be coded in C# using the IDE MS Visual Studio, which is available in the Leonard Hall Computer Science labs (LH 110 and LH 112).

The assignment project file must be zipped and submitted in **Blackboard** and include the course name, semester, assignment number, date, and student name.

Submitted file names for all assignments must be in this format:

CS363FirstnameLastnameAssignXX

MS Visual Studio C# Tutorials

- 1. https://www.youtube.com/watch?v=x_9lfHjYtVg&list=PLfqPUB_iygqQ81zKz7duiQmMOEzrXojFH
- 2. https://www.youtube.com/watch?v=zUbVMdF_kU4&list=PLfqPUB_iygqQ81zKz7duiQmMOEzrXojFH&index=2
- 3. https://www.youtube.com/watch?v=glzUzy1C7IM&list=PLfqPUB_iygqQ81zKz7duiQmMOEzrXojFH&index=3
- 4. https://www.youtube.com/watch?v=Em9VcqdGatg&list=PLfqPUB_iygqQ81zKz7duiQmMOEzrXojFH&index=4
- 5. https://www.youtube.com/watch?v=x-OynOfFoA8&list=PLfqPUB_iygqQ81zKz7duiQmMOEzrXojFH&index=5
- 6. https://www.youtube.com/watch?v=QX-x-48xP5U&list=PLfqPUB_iygqQ81zKz7duiQmMOEzrXojFH&index=6
- 7. https://www.youtube.com/watch?v=PAwO1ZbvMI4&list=PLfqPUB_iygqQ81zKz7duiQmMOEzrXojFH&index=7
- 8. https://www.youtube.com/watch?v=i4nys8oPT_U&list=PLfqPUB_iygqQ81zKz7duiQmMOEzrXojFH&index=8
- 9. https://www.youtube.com/watch?v=uEnWW8ba-wl&list=PLfqPUB_iygqQ81zKz7duiQmMOEzrXojFH&index=9
- 10. https://www.youtube.com/watch?v=2KG_ADNE4fg&list=PLfqPUB_iygqQ81zKz7duiQmMOEzrXojFH&index=10
- 11. https://www.youtube.com/watch?v=RdrbVnMhDTQ&list=PLfqPUB_iygqQ81zKz7duiQmMOEzrXojFH&index=11
- 12. https://www.youtube.com/watch?v=nP_kYxxhaX4&list=PLfqPUB_iygqQ81zKz7duiQmMOEzrXojFH&index=12
- 13. https://www.youtube.com/watch?v=rdLa8BtneF0&list=PLfqPUB_iygqQ81zKz7duiQmMOEzrXojFH&index=13
- 14. https://www.youtube.com/watch?v=9n36Yru7UpM&list=PLfqPUB_iygqQ81zKz7duiQmMOEzrXojFH&index=14
- 15. https://www.youtube.com/watch?v=0FQM0RUEgYg&list=PLfqPUB_iygqQ81zKz7duiQmM0EzrXojFH&index=15