CPSC-24500: Object-Oriented Program – Week 1

Introduction

Welcome to Week1! Let's get started with the basics:

- What is Object-Oriented Programming?
- And why should we care about it?

By this point, you've gotten some confidence writing programs. You've learned about sequence, selection, and repetition, and you've learned how to break complicated programs down into more manageable pieces. That is great. But, to create modern programs that enable users to interact with them using graphical interfaces, you need to master some additional skills and understand additional concepts. These skills and concepts are what object-oriented design and programming give us.

To-do List:

1. Review the Learning Objectives portion of this week's slides and notes [link] by Tuesday (21 Mar) at noon
2. Participate in this week's lecture at 3 PM CST on Tuesday afternoon… or watch the recording(s) by the end of the day Thursday
3. Make an original post on the Discussion Board [link] relate to this week's topic by the end of the day Wednesday (23 Mar)… for this class "end of the day" will mean by 11:59 PM CST.
4. Respond to another student's post on the discussion board by the end of the day Friday (24 Mar).
5. Complete the homework assignment [link] and submit the answers through Blackboard by the end of the day Sunday (26 Mar).

Note that you will need to work on the homework assignments throughout the week in order to be successful in this class.