ITMD 465/565

Lab 1

Introduction
This first lab will have you write a very simple console application in JavaScript and run it in the browser's developer tools.

Requirements
- Write a program that asks the user for a number n, then **prints to the console** the sum of the numbers 1 to n, **and** shows the user an alert box as described below.
- Show the user an alert box that says "The sum of the first n numbers is x". Dynamically fill in n and x.
- Put your program in a single text file named YourUsername.js and zip that file and upload to the blackboard assignment.
- Test your program by running it in the browser developer tools as show in class.
- This should be a very simple program that only consists of a very small number of lines. If you have a lot of lines for this there probably is an easier way.
- You should use the browser prompt function, alert function, and console objects that we talked about in class.
- In the prompt ask the user "How many numbers do you want to sum?"
- Assume the user will enter a positive number > 0.

Graduate Additional Requirements
If you are involved in **any section of 565** you need to complete the additional requirements listed here.

No additional requirements on this Lab.

README File
Not Required for this Lab

Due Date / Late Policy
This assignment is due **Wednesday September 5, 2018 6:25 PM Chicago Time**. We will discuss this in class on September 5 so **no assignments will be accepted as of class (6:30pm) that night**. See syllabus for full late policy. **No Extensions or Exceptions**.

Submission Guidelines
You must upload your submission, to the blackboard assignment by the due date. The submission must be in the following format and structure. If you do not submit your assignment exactly as specified, you will receive an immediate 5% deduction.

Submission Format Specification:

YourUsername_lab1.js
Zip your .js file before submitting to blackboard. Blackboard will not allow you to upload certain file types. Your zip should also be named YourUsername_lab1.zip.