

Kohl Johnson

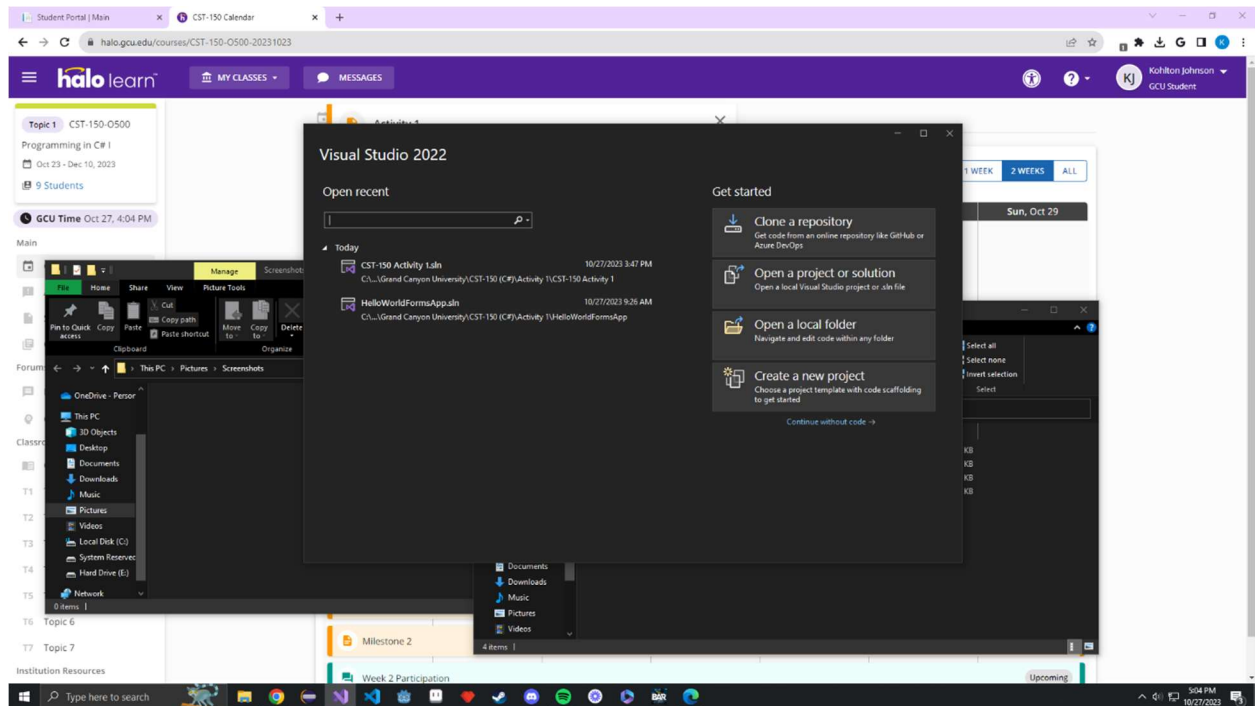
CST-150

Activity 1

10-27-2023

Part 1

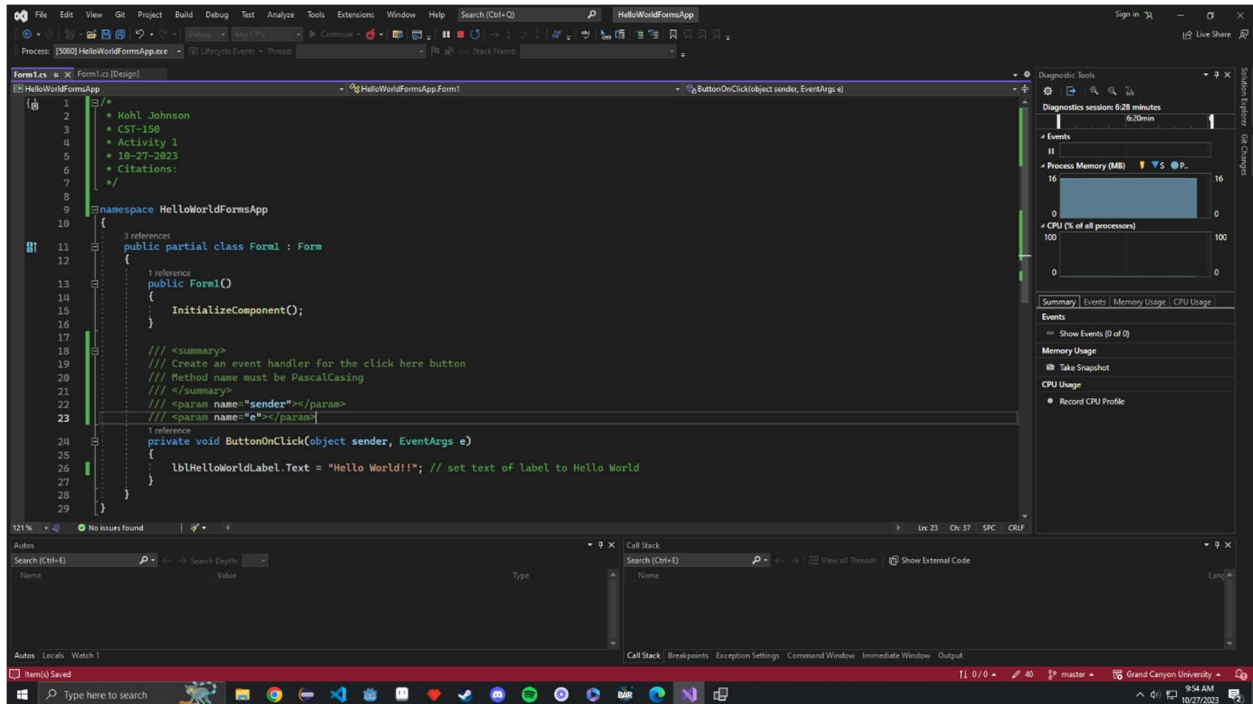
VS IDE Screenshot



Screenshot of the home (?) page for Visual Studio. Excuse the other windows.

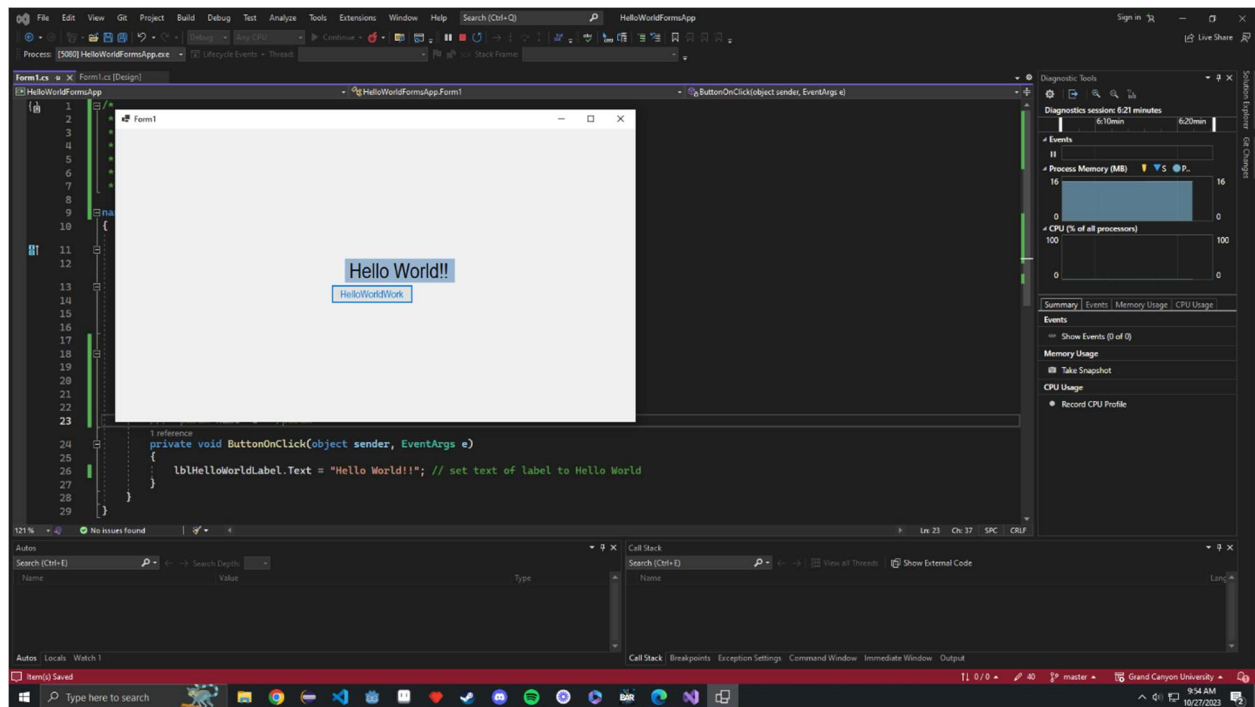
Part 2

Code Screenshot



Screenshot of the code used for the activity. Has the summary of the ButtonOnClick() method, along with the citation.

Form Screenshot



Screenshot of the form being run. Still trying to get the hang of alignment/anchors but for now, this form looks like it's all over the place.

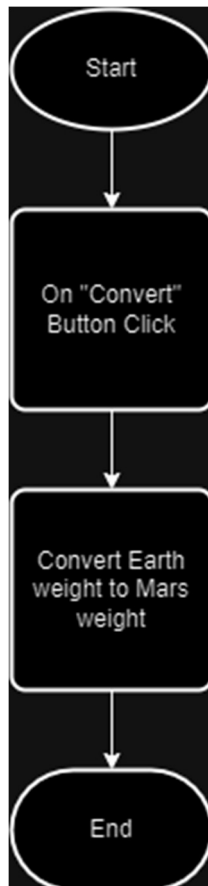
Flowchart



Flowchart showing the basic flow of Part 2. Program starts, waits for the button click event, changes the label text to “Hello World!!”, and ends.

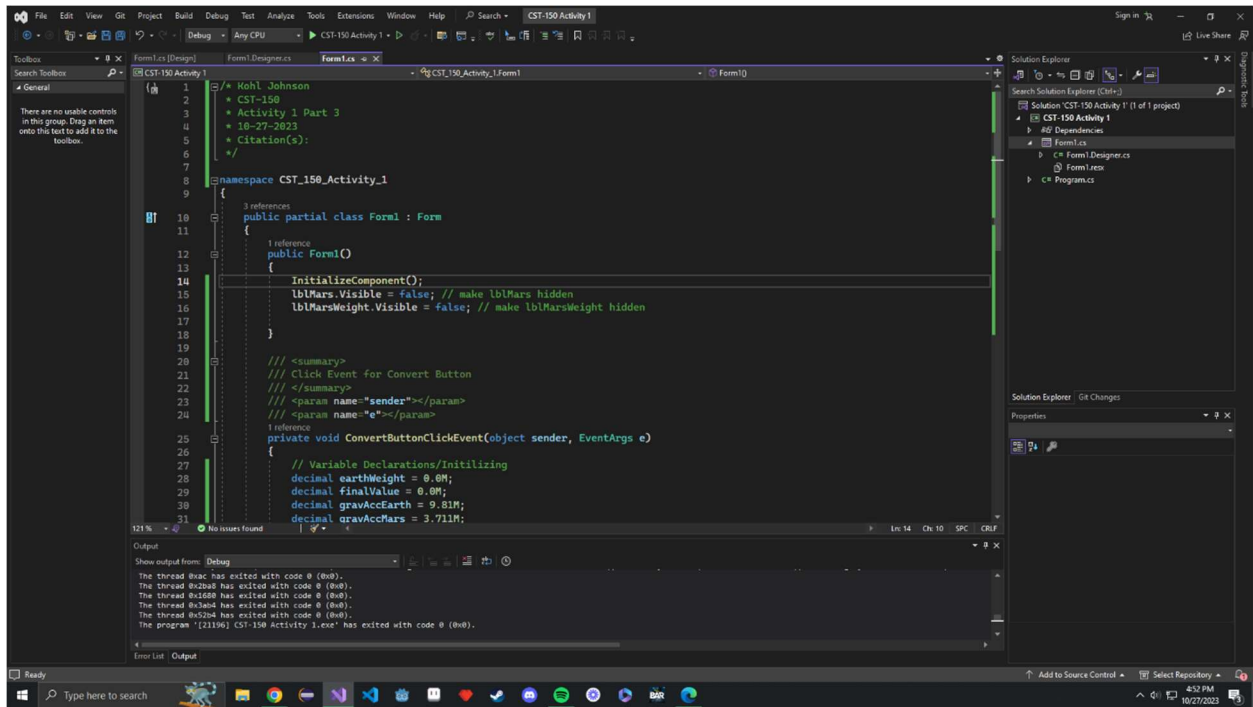
Part 3

Flowchart



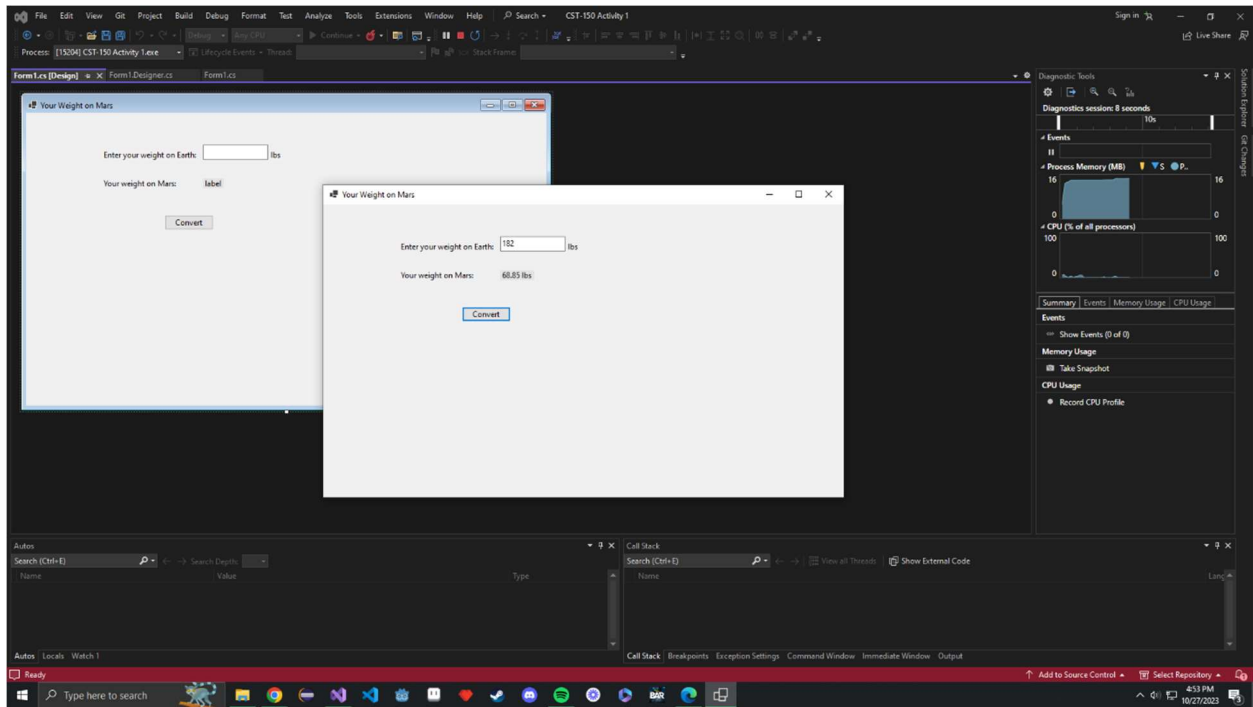
Flowchart of the basic flow of Part 3. The program starts, waits for "Convert" button click event, calculates the Mars weight, and then changes the text of Mars weight label to that new value.

Code Screenshot



Shows the top portion of the code for Part 3. Contains the citation, the setting of `IblMars` and `IblMarsWeight` visibility to hidden, and the declaration part of the Convert button click event.

Form Screenshot



Screenshot of the Form running. Shows the input portion; where the user enters in the Earth weight, and (in this case) shows the result of clicking the convert button with 182 lbs as the input.