

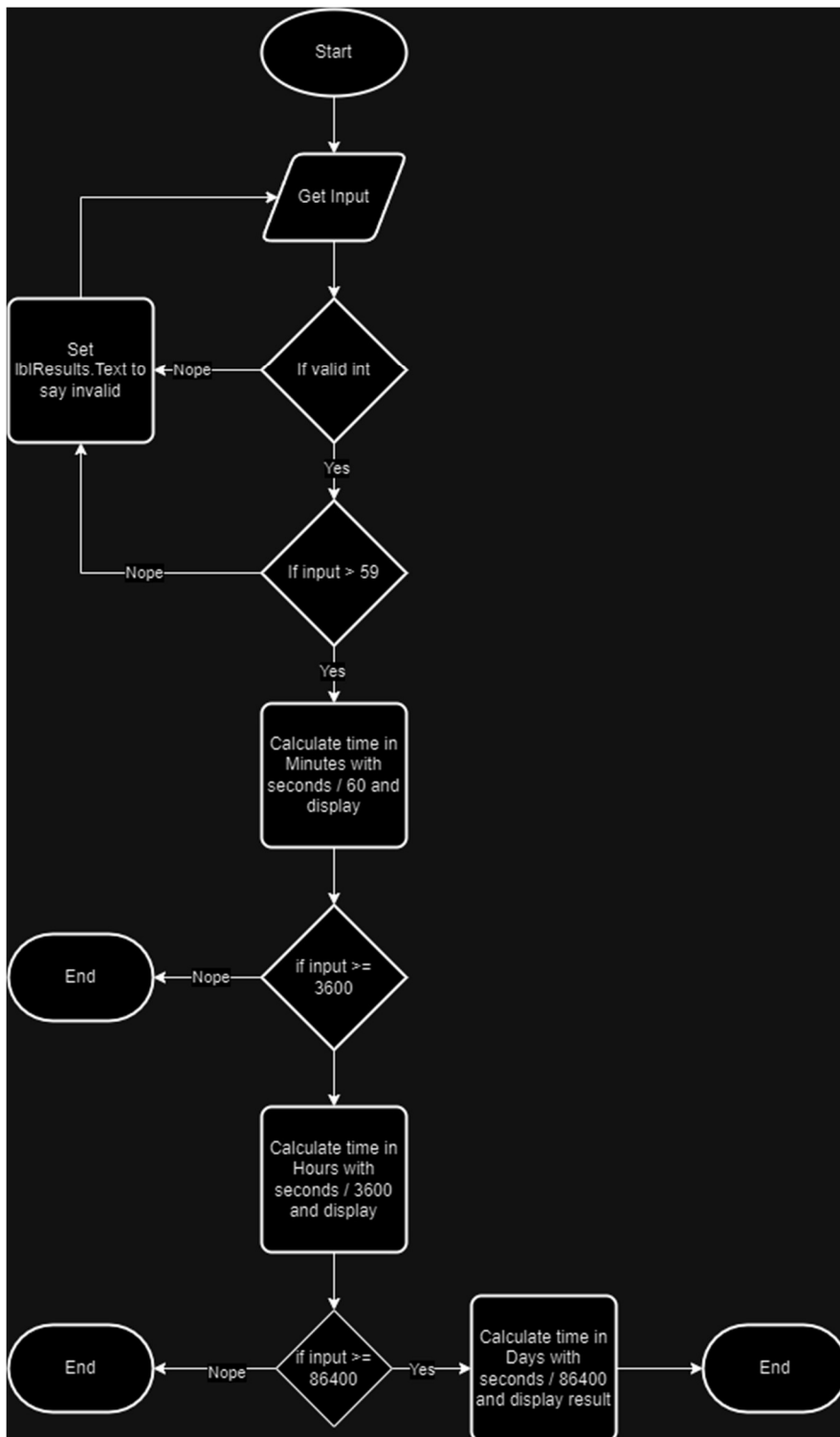
Kohl Johnson

CST-150

11-3-2023

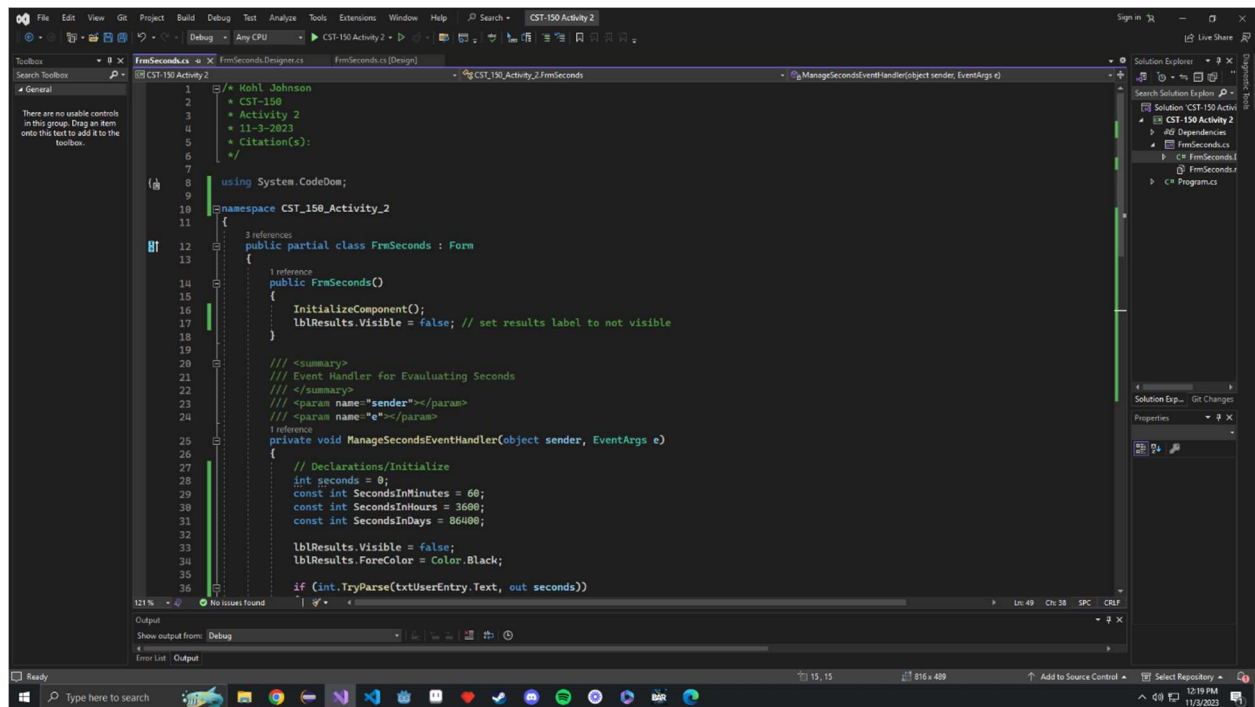
Activity 2

## Flowchart



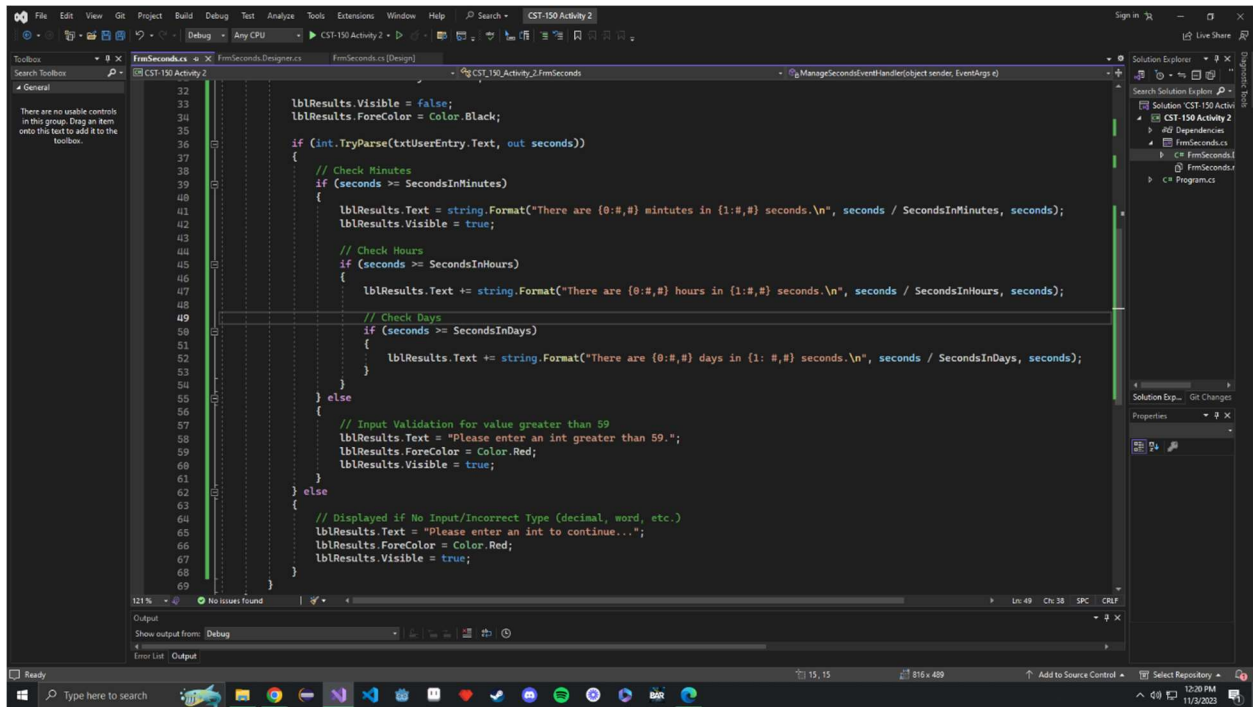
I combined the flowcharts for part 1 and part 2, didn't think we were supposed to have two separate ones.

## Code Screenshot 1 (with Citation)



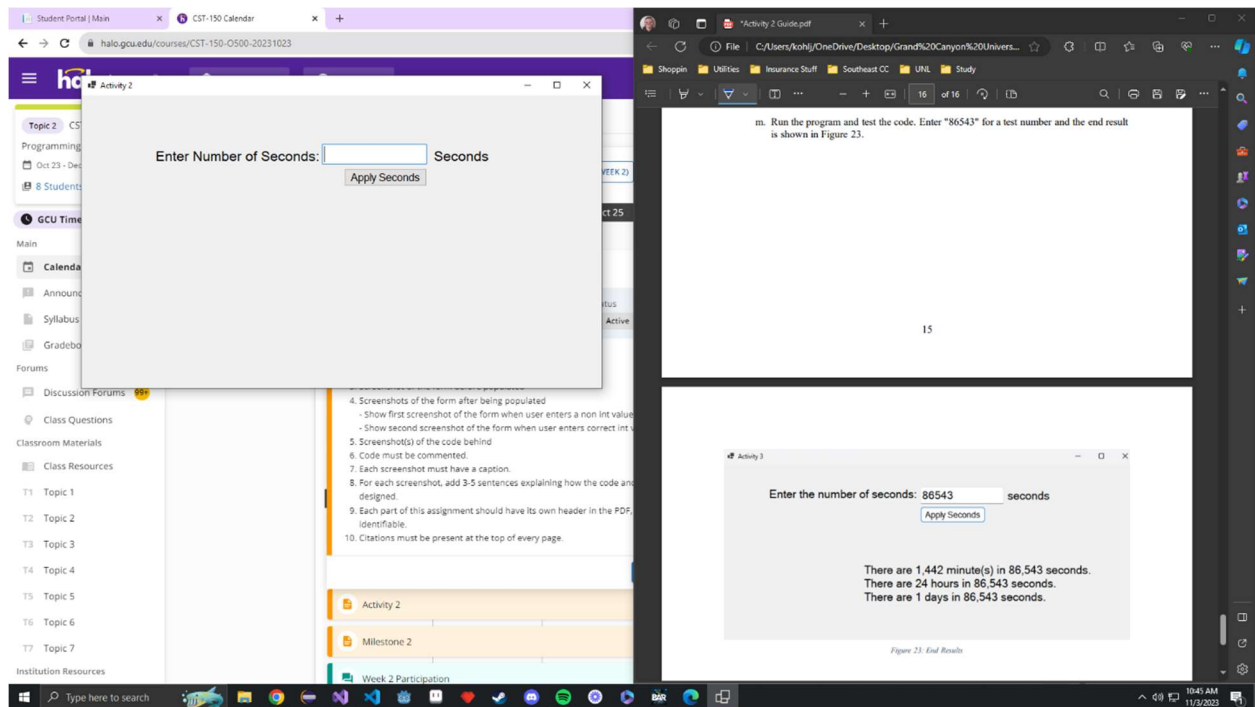
Shows the citation and initialization of our variables, including the time constants. Also shows the results label being set to “invisible” and the fore color being set to black.

## Code Screenshot 2



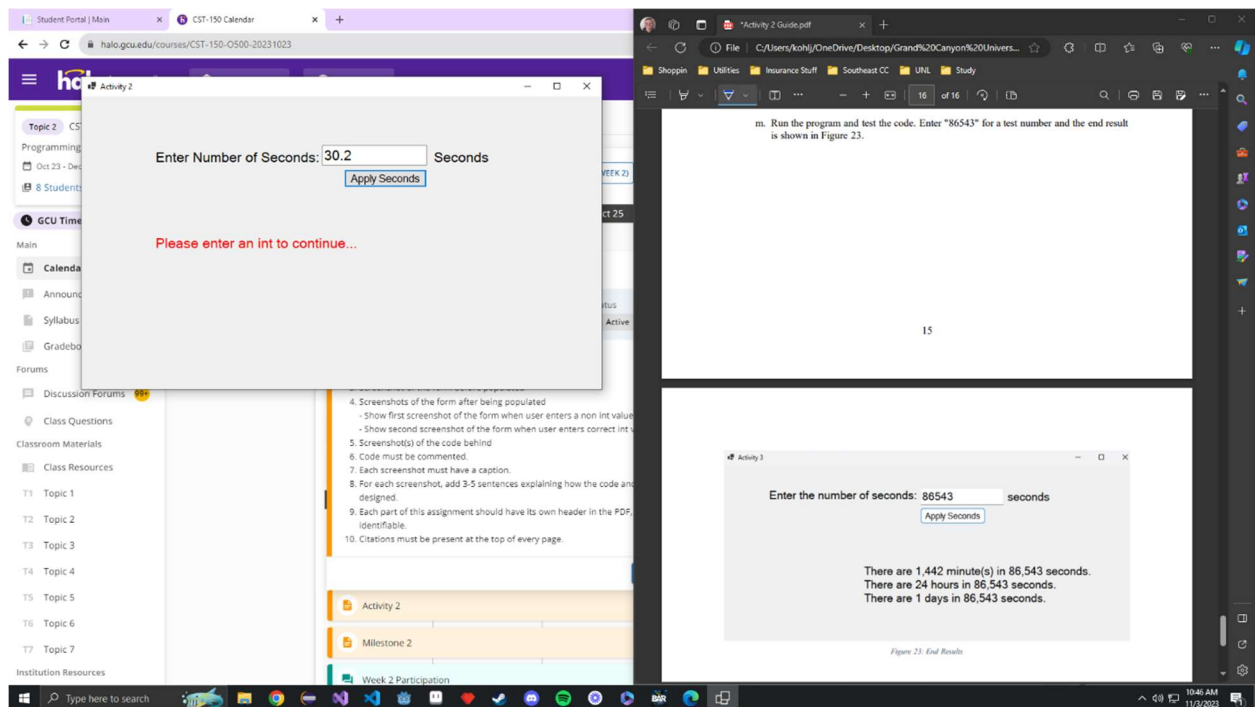
This part shows both parts of the input validation, first checking to see if it's an integer and secondly if it is greater than 59. From there, we go into the if statements and nested if statements to see how many minutes, hours, and days can be fully put into the number of seconds.

## Prepopulated Form Screenshot



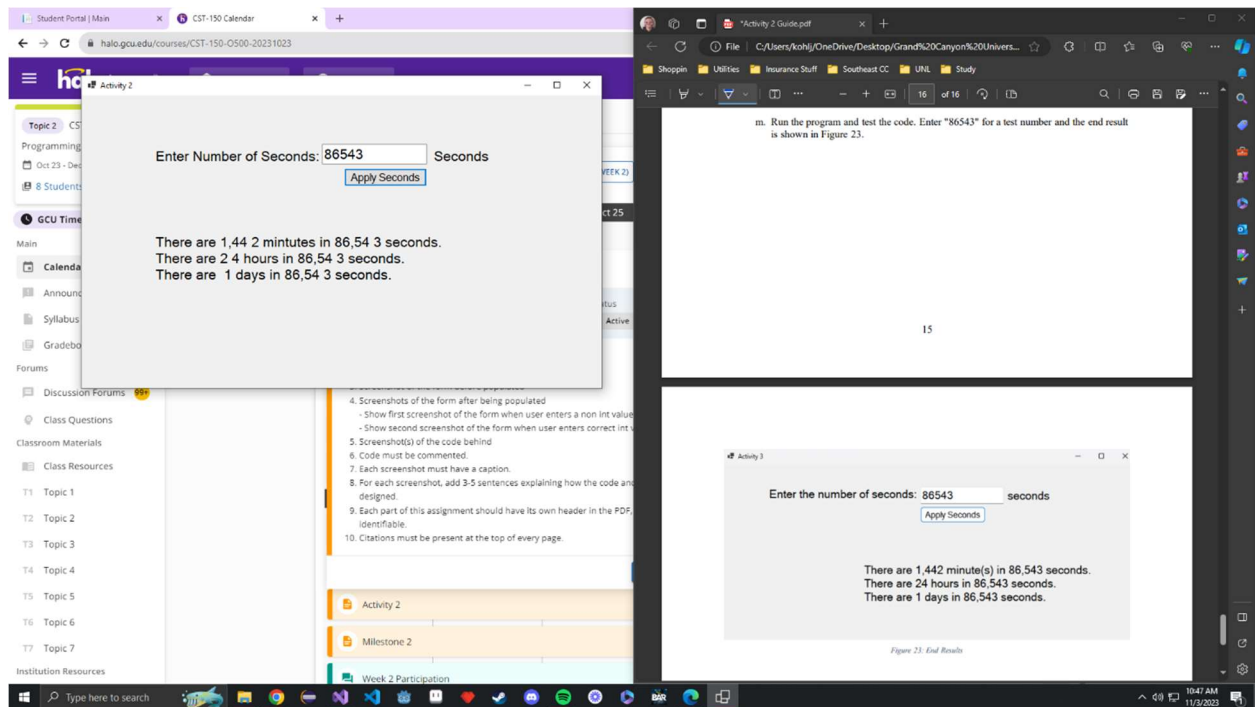
Shows the left-hand label, text box, and right-hand label along with the submit button.

## Invalid Input Screenshot



Shows the message if the user enters a non-integer number.

## Correct Input with Output Screenshot



Shows the input and correct output required for successful completion of the activity.