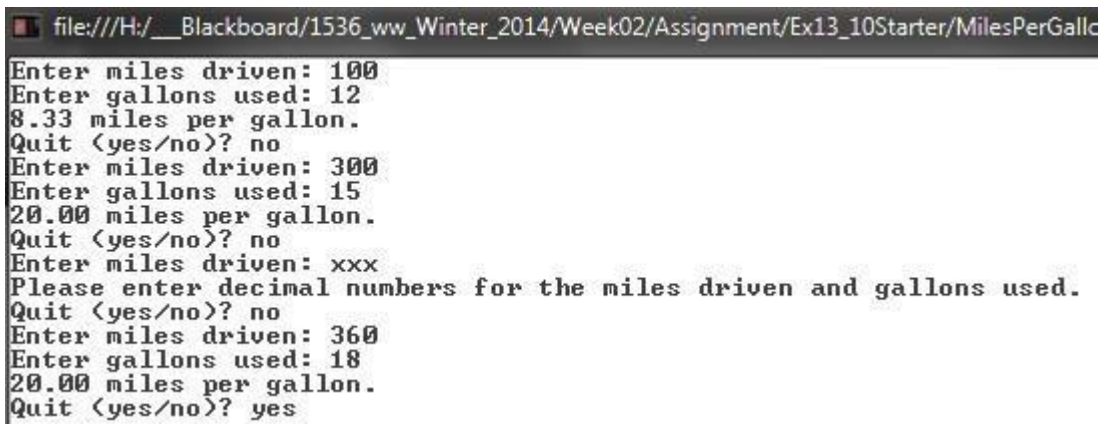## Assignment 2, Points: 100
Chapter 13, Exercise 13.10, Page 543; Miles Per Gallon Exercise, Using Exception Handling

Set Up

1. The requirements for this assignment are to create an app that accepts two inputs from the user. One is the number of miles driven and the second is the number of gallons used. Once the inputs are given the application should calculate the miles per gallon. Then the application will ask if the user wants to continue. The user will input yes or no.

2. For the first two inputs of miles driven and gallons used the application should use exception handling to check for the proper input. If a user inputs character(s) then the FormatException should be handled and an error message should be printed out on the screen for the user.

Exhibit A. Example run of completed program

```
file:///H:/__Blackboard/1536_ww_Winter_2014/Week02/Assignment/Ex13_10Starter/MilesPerGallo

Enter miles driven: 100
Enter gallons used: 12
8.33 miles per gallon.
Quit (yes/no)? no
Enter miles driven: 300
Enter gallons used: 15
20.00 miles per gallon.
Quit (yes/no)? no
Enter miles driven: xxx
Please enter decimal numbers for the miles driven and gallons used.
Quit (yes/no)? no
Enter miles driven: 360
Enter gallons used: 18
20.00 miles per gallon.
Quit (yes/no)? yes
```

 Submission Requirements
Zip up the entire Visual studio project folder. Then turn in that zipped folder through the drop box on blackboard.