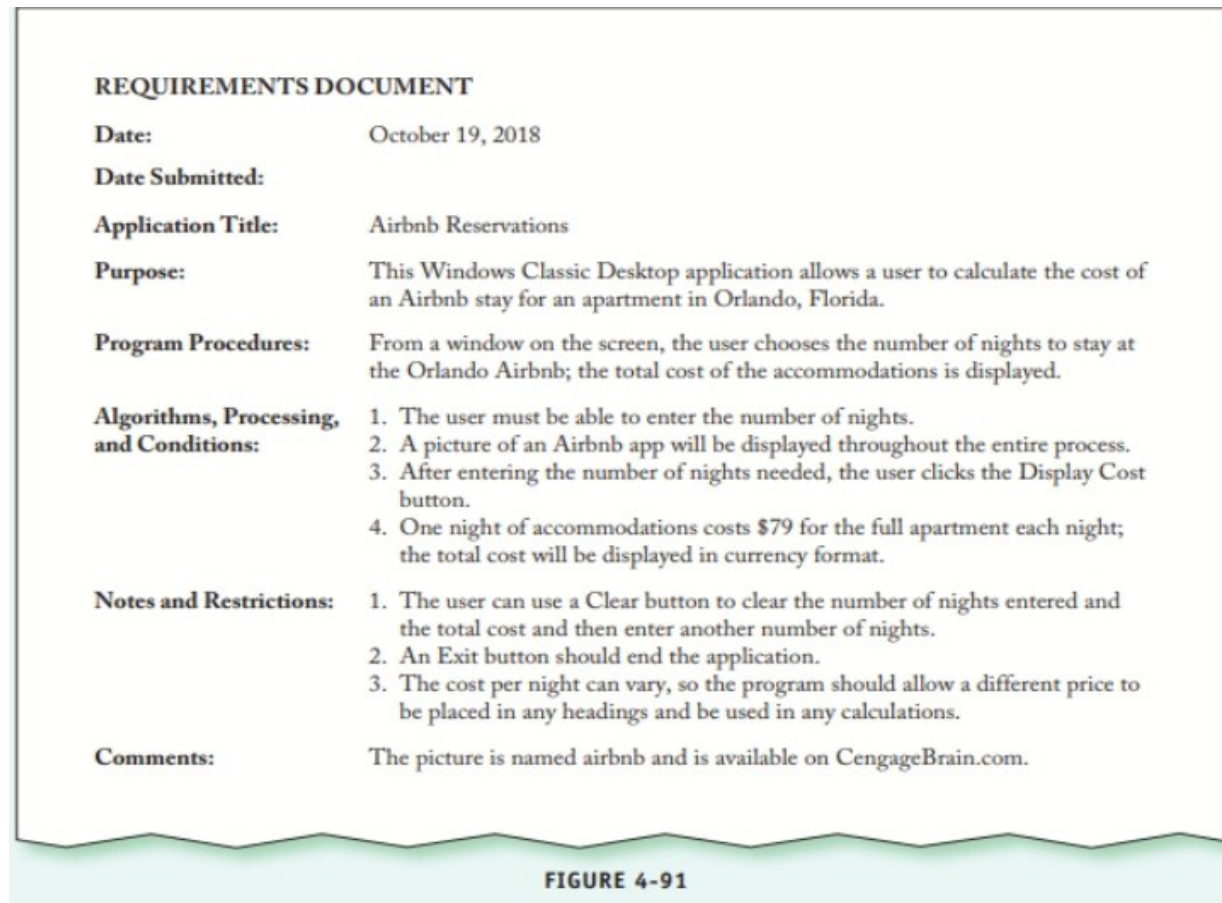


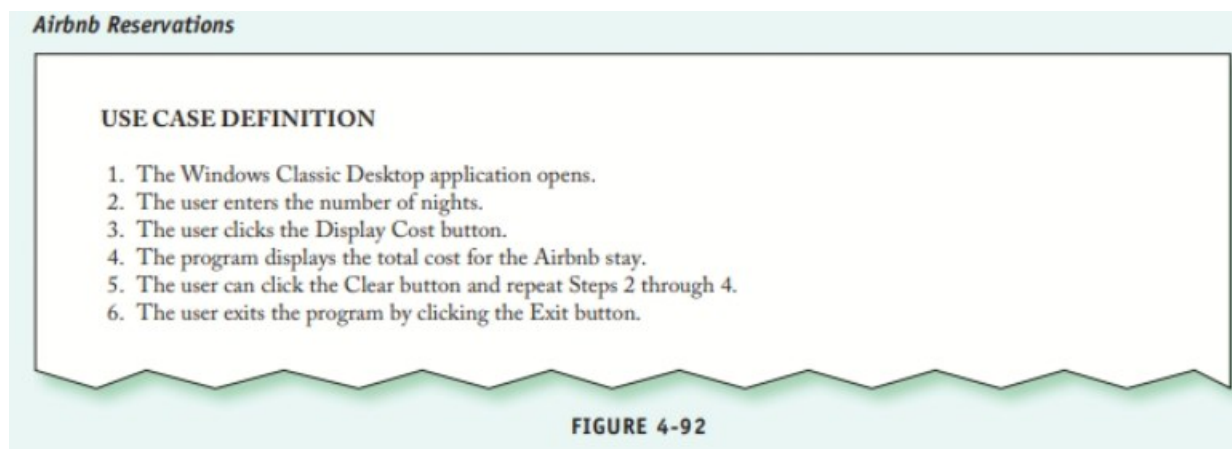
## Weekly Assignment 4 – Instructions

*Read the requirements document and use cases closely so you understand the program state requirements. Then fill out the events planning document. Please save the events document in your Project folder. Submit your GitHub link or Zip.*

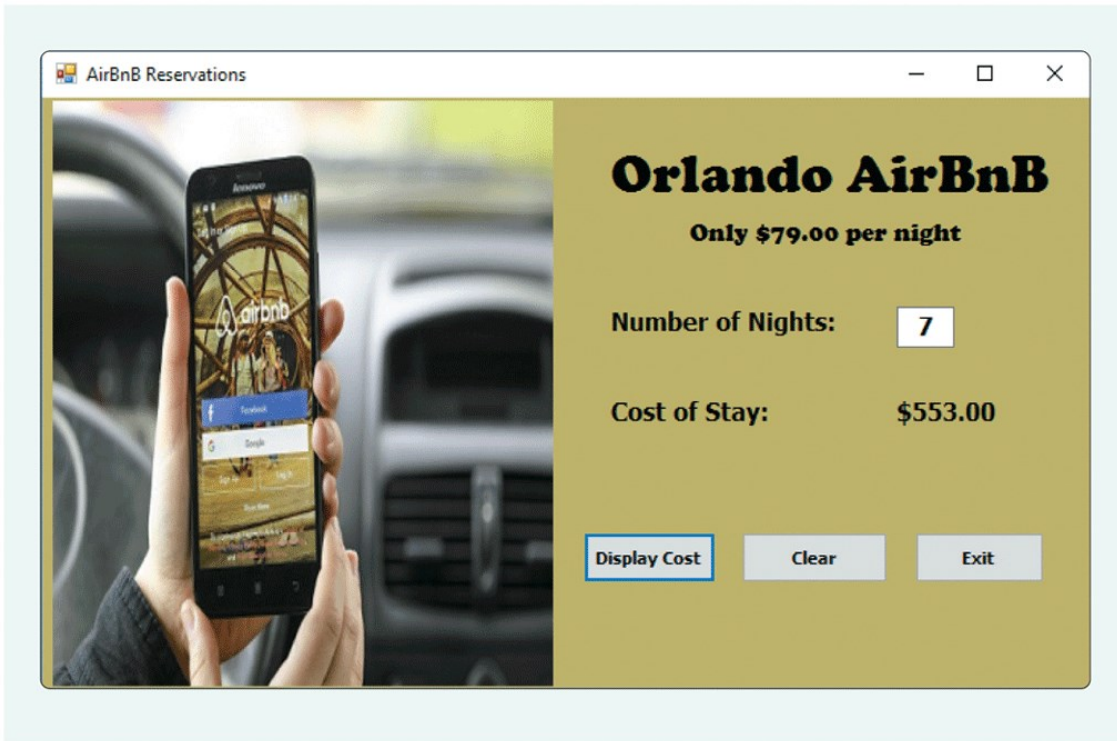
### Requirements Document



### Use Cases



## Screenshot of GUI



## Instructions:

Rename all controls using our naming convention.

Form Load event:

1. Cost of Stay label control is cleared.
2. The textbox is cleared and has focus.

btnClear click event:

1. Cost of Stay label control is cleared.
2. The textbox is cleared and has focus.

btnExit click event:

1. Program closes.

btnCost click event:

1. Write code to create the following variables:
  - a. strNumNights
  - b. intNumNights
  - c. decTotalCost
2. Write code to create the following constant and initialize it to the value specified in the requirements:
  - a. cdecCostPerNight - init to 79D (D for Decimal!)
3. Convert the strNumNights value from the textbox to an Integer and store it in the intNumNights variable.
4. Calculate the cost of stay amount.
5. Display the results on the form:
  - a. Convert the decTotalCost amount to String and assign it to the Text property of the Cost of Stay label. Be sure to display as currency!