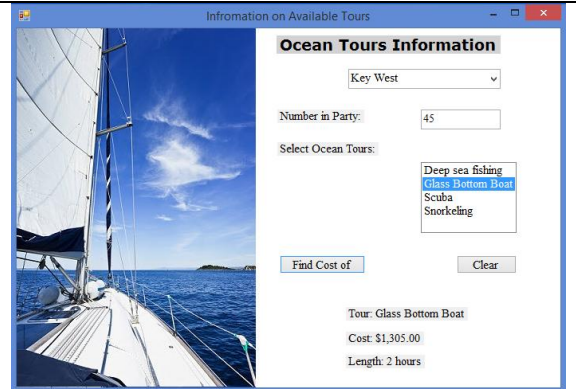# Lab 7 – Ocean Tours GUI

Maximum Points = 10

The purpose of this lab is to implement a **GUI** for a Travel Service using Visual Basic to code the GUI with a Windows form and a splash screen. The GUI will start with a splash screen. The form will include ComboBox and ListBox and several labels to display messages and the result. [shown on the right] Your code will include event handlers based on the user's choices and exception handlers. You will also include several validation objects. Follow the guidelines in chapter 7 [pp. 496-517].

Test your program frequently and TEST WHAT YOU SUBMIT.

CORRECTIONS:
You may need to adjust the sizes and locations of the objects

(Due before 5 pm on Saturday, February 28, 2014) Submit your files containing your program and design by zipping up the Project folder into a file named lab7-ws.zip where ws are **your** initials. Upload the file to the dropbox in CougarView.

NOTE: Documentation must include

A) Program block:

```
'*************************************************************************
' PROGRAM:        program name
' AUTHOR:         your name              (give credit for any code that is not yours)
' DATE:           date of creation
' PURPOSE:        detailed description of program
'*************************************************************************
```

B) Every subroutine

```
'*************************************************************************
'detailed description of the subroutine's function
'               (give credit for any code that is not yours)
'*************************************************************************
```

Grades are determined using the following scale:

- Runs correctly..…………….……:___/2
- Correct output.…….………….….:___/2
- Design of output..……….………:___/1.5
- Design of logic.………….………:___/2
- Standards.……….……….……….:___/1.5
- Documentation.…………….…...:___/1

Grading Rubric (Word document)