

## OLA#6 EVALUATION FORM

Name: \_\_\_\_\_

C# : \_\_\_\_\_

|  |            |
|--|------------|
| <b>Handin (Penalty)</b>  |            |
| Didn't turn in the soft copy of the program  | <b>-50</b> |
| Didn't turn in the hard copy of the program  | <b>-5</b>  |
| Didn't turn in the this page with the hard copy of the program   | <b>-5</b>  |
| <b>Documentation</b>   |            |
| Each method of <b>stackClass</b> and <b>flightMap</b> is documented with function description, pre-condition, and post-condition in the header file. | __/5       |
| Comments at the beginning of each source file  | ___/2      |
| Comments for each function definition and function prototype   | ___/2      |
| Comments for each loop statement   | ___/2      |
| Comments for each branch of conditional statements   | ___/2      |
| Comments for all the constants and local variables   | ___/2      |
| <b>Programming Styles</b>  |            |
| Meaningful names for constants and variables.  | ___/2      |
| Use indentation and white space to make program easier to read.  | ___/4      |
| <b>Compile</b>   |            |
| No compile errors (you either get 0 or 5 points)   | ___/5      |
| <b>Assignment Specific Requirements</b>  |            |
| The index number corresponding to the destination city is stored in the adjacency list flight records  | __ / 5     |
| IsPath function in the MapClass is implemented correctly   | ___/10     |
| GetNextCity function in the MapClass is implemented correctly  | ___/ 5     |
| Supporting functions including GetCityName, GetCityNumber, UnVisitAll, MarkVisited... are used correctly in MapClass                                 | ___/10     |
| <b>Program output:</b>   |            |
| ○ All the requests in requests.dat file are processed:   |            |
| ○ Program correctly finds the itinerary between requested cities   | ___/20     |
| ○ When an itinerary is found, the complete itinerary and pricing information is displayed in table form  | __ / 10    |
| ○ When no itinerary exists between two cities, appropriate message is displayed  | ___/ 10    |
| ○ When one or both cities in the request are not served, appropriate message is displayed  | ___/4      |
| <b>Total</b>   | ___ / 100  |