Assignment 3 Reflection  
1. Significant Error: forget to update the “visited” flag of vertices when traversing the graph in question 5, which results in an infinite loop. I fixed it by taking advantage of local debugger.

2. Testing Strategy Used: I tested my code with hard-coded typical inputs created by myself and printed outputs on the console to check with correct answers.

3. Commenting Strategy Used: I did inline commenting of important structs, classes, methods and fields. In these inline comments, I specify the purpose, parameters and return values of methods.

4. Resources:

When I was implementing the Meldableheap, I referred to our online text book, Open Data Structures:

Morin, Pat. Open Data Structures An Introduction. Athabasca University Press, 2014.

When I was answering question 5c, I referred to the following website:

“Graph and Its Representations.” GeeksforGeeks, 28 May 2018, www.geeksforgeeks.org/graph-and-its-representations/.