National University of Sciences & Technology School of Electrical Engineering and Computer Science Department of Computing

CS 250: Data Structures & Algorithms (3+1): BSCS5 Fall 2016

Assignment 3: Graphs and their applications	
CLO2: Apply Data Structures and Algorithms to solve complex engineering problems	
Maximum Marks: 10	Instructor: Shamyl Bin Mansoor
Announcement Date: 9th Jan 2017	Due Date: 14th Jan 2017 11:00 pm on LMS

Instructions:

- Please submit only your Cpp files on LMS. Only one file is required for task 1.
- There will be no deadline extension (so please submit code on time)
- No email or late submissions will be accepted

Tasks:

1. Implement Dijkstra's Algorithm to find the shortest path in a graph