

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

CS 213: Advanced Programming (3+1): BSCS 6AB Fall 2018

Assignment 1: Problem Analysis	
<b>CLO: Analyze various techniques to solve algorithmic and real-world problems</b>	
Maximum Marks: 50	Instructor: <Your Name>
Announcement Date: 15th September 2018	Due Date: 19th September 2018 5:00 pm on LMS

**Instructions:**

- The assignment should be typed.
- Upload a single pdf file.
- The assignment is Individual

**Tasks:**

Develop and analyze a problem related to Computer Science. You may consult the class slides in order to write your solution. Your solution should be complete and comprehensive. You may take examples from any field of computer science, e.g. Machine Learning, Data Science, Big Data, Data Structures, Algorithms etc.