## **Computer Networks – Fall 2019**

Assignment 1 (Section E)

Due Date: Wedday, September 11<sup>th</sup> 2019. Time: Latest by 4:50PM during lecture.

## Please note the following:

- 1. No exceptions to the above date and time will be allowed. Inability to submit the assignment by the required time will result in zero marks.
- 2. To ensure self-completion of assignments and discourage plagiarism, the instructor or the relevant TA (Miss Soufia Kausar) may randomly call you and ask for an explanation of your answers. Where plagiarism and/or cheating is evident, you will be referred to the departmental disciplinary committee. In extreme cases of plagiarism an F may be awarded immediately with further referral to university disciplinary committee.
- 3. All solutions must be hand-written.

Use the following text for completion of this part of the assignment: Computer Networking - A Top-Down Approach 6<sup>th</sup> Edition by Kurose & Ross.

## 1. Reading assignment

Try to answer all review questions of Sections 1.1 to 1.5 from back of chapter Note: This part does not need to be submitted. It's for your own practice.

**2.** Solve the following problems from the back of **Chapter 1**. Some questions may require submitting screenshots along with hand-written solutions.

P3, P5, P12, P18, P25, P34

**Note:** You do not need to simplify mathematical formulation(s).