

# CS2019 ASSIGNMENT 7

## (Due Date: December 6, 2019)

### Question 1

Suppose a computer has open two browsers, say X and Y. Once an IP datagram has arrived, how does the operating system identify the message inside the datagram should be passed to which browser.

### Question 2

While there are tons of technologies developed to support the Internet, the Internet provides just *one service* to all the computers connected to it. What *service* is it?

### Question 3

What is the basic structure of a HTML program?

### Question 4

Write the HTML program segment which can display the following four contents.

- (a) *Introduction to Computer Science.*
- (b) The objectives of this course are four folds.
  1. Independent learning.
  2. Computer architecture and organization.
  3. Working principle of the Internet.
  4. Programming.
- (c) Students are required to have the following skills.
  - Logical thinking.
  - Computational thinking.
- (d) The experimental results are shown in this following table.

Noise type	Error
Noise free	0.345
Gaussian	0.2245
White	0.2567