## **Homework 3 (Python Sockets)**

This exercise is designed for you to practice Python socket programming.

## **Concepts**

- What is a socket?
- · How to use UDP sockets
- · How to use TCP sockets
- Client/Server applications
- UDP vs TCP communication
- Berkeley Sockets API

Study these online references,

- Programming UDP sockets in python,
- Programming TCP sockets in python,
- Python Network Preogramming.

Then, answer the questions in "Exercise 3" under "Tests & Quizzes".