## **CSC2302** Review Session 4: Structures and Files

## In this practical session you need to:

- 1. Work with a structure called Host\_info which consists of two members: an IP address and a Host name
- 2. You need to work with an array to hold the data of every device connected to the network
- 3. You provide the user with the following menu to choose from:
  - a. Load data in the file to the array
  - b. A new device connect to the network
  - c. A device disconnected from the network
  - d. View pair of devices connected to the same network
  - e. Update the file with the new list
  - f. Quit
- 4. Every option in the menu should be implemented using a user defined function