

EE4204 Computer Networks (Part 1)
Socket Programming Assignment (Sem2, 2020-21)
Lecturer : Assoc. Prof. Mohan Gurusamy, elegm@nus.edu.sg

Lab Session Details

1. The lab practice sessions are scheduled during 9 am – 12noon in week 9 on Tuesday, Wednesday, Thursday, and Friday 16,17,18, and 19 March 2021.
2. Demo sessions will be scheduled in week 13 and the details will be posted later.
3. The sessions are zoom-based. The zoom meeting details are available in LumiNUS
4. The complete set of lab material is posted separately as a zipped file with the following documents.
 - a. Lab assignment problem
 - b. Brief course material
 - c. Assessment details
 - d. Example programs
 - e. Ubuntu and virtual box installation instructions to create Linux environment to run example programs (and your assignment solution)
 - f. Powerpoint presentation material explaining the basics of socket programming and the given example programs
5. If you wish to develop your assignment solution using other languages and OS, you are free to do so.
6. You can run the example programs within a single computer.
7. You have been assigned a group number (the same as in CA1 test). Groups G1, G2, G3, G4 are assigned to the first, second, third, and fourth day session, respectively. You should attend the session corresponding your group. You need to attend the session at least for one hour. If you have an overlapping lecture for all 3 hours (9am-12noon), you can inform the GA and join another session.
8. In the beginning of a session, there will be a briefing session with the presentation explaining the example programs and the assignment problem.
9. The graduate assistants (GAs) who will provide necessary assistance to you.
10. The GAs for this module are:
 - a. Ms, Anum Talpur (anum.talpur@u.nus.edu) (Group G1 and G2)
 - b. Mr. Kang Zhenyu (zhenyu_kang@u.nus.edu) (Group G3 and G4)