EE4204 Computer Networks (Part 1) Socket Programming Assignment (Sem1, 2020-21)

Lecturer: Assoc. Prof. Mohan Gurusamy, elegm@nus.edu.sg

Lab Session Details

- 1. The lab practice sessions scheduled in week 9 on Tuesday, Wednesday, and Thursday, 13,14, and 15 October 2020.
- 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 can attend any of the three practice sessions. You should attend at least one session. If you have an overlapping lecture, you can inform the GA through zoom-chat and leave.
- 8. In the beginning of a session, there will be a briefing sessions 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. Amogh P.C. (amogh@u.nus.edu)
 - b. Anum Talpur (anum.talpur@u.nus.edu)
 - c. Kang Zhenyu (zhenyu kang@u.nus.edu)