

**EE4204 Computer Networks (Part 1)**  
**Socket Programming Assignment (Sem1, 2021-22)**

Lecturer : Assoc. Prof. Mohan Gurusamy, [elegm@nus.edu.sg](mailto:elegm@nus.edu.sg)

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**Lab Session Details**

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1. The lab practice sessions are scheduled during in week 9 during 2-5 pm on Tuesday, Wednesday, Thursday, and during 10 am – 1 pm on Friday. Refer the table at the end to know your session.
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. In the beginning of a session, there will be a briefing session with the presentation explaining the example programs and the assignment problem.
8. The graduate assistants (GAs) who will provide necessary assistance to you.
9. You are assigned to a practice session as per the table below. You need to attend the session at least for one hour. If you have an overlapping lecture for the entire session of 3 hours , you can inform the GA and join another session. Attending at least one session is **COMPULSORY**.

Matric No	Date	Time	
A0149818N - A0196575L	Tuesday 12 Oct 2021	2 -5 pm	
A0197142A - A0200825R	Wednesday 13 Oct 2021	2-5 pm	
A0200869B - A0206162R	Thursday 14 Oct 2021	2-5 pm	
A0206410Y - A0244576W	Friday 15 Oct 2021	10 am – 1 pm	