



# OPERATING SYSTEM PROJECT PROPOSAL

Title: **SOCKET PROGRAMMING ON LINUX**

- Group chat application on Linux
- Client – Server Calculator on Linux
- File Transferring using sockets on Linux

Instructor: Ms. Anaum Hamid

Section: BCS-4J

Group Members:

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Description:

Our project's main objective will be to gain a solid understanding of sockets communication through c programming on Linux. The activities described above will be prioritised first, and we'll be studying how multiple-user Clients interact with one another in a group. Second, we'll create a client-server calculator, and third, we'll use sockets to transmit files between users.

Tools, language and Utilities:

