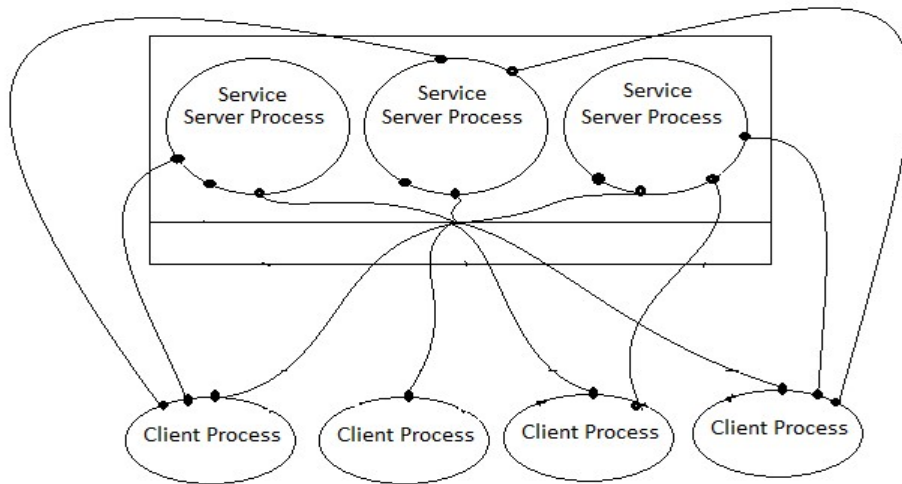# CN Lab Assignments – Raw Sockets , DLI , select() 10-10-2024

1. Raw Packets

Consider the following scenario of Networked Process Diagram.

- A Client Process sends an enquiry message to Server computer system, asking for what are all the service server processes available in it.
- All the service server processes will receive this message and each one of them replies to the client about its service information (All of them may not send replies at the same time).
- The client now connects to the required service sever process.
- A client can connect to multiple server processes.

Impalement all the processes.

2. Print IP Header

3. IP Spoofing

4. Inetd Super Server with select() system call

Instead of Poll() system call, use select() system call.

In the above assignment 1: Raw Packets, use select() system call also.