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Lab Report 3: Architecture of Network

# Objectives:

* Understand the basic types of architecture
* Learnt purpose of these architecture
* Familiarize with their usage.

# Learning:

## Peer to Peer:

In a peer-to-peer (P2P) network, each device, called a node, can both send and receive data. Instead of relying on a central server, these devices can share information directly with each other. So, if you have two computers, they can exchange files or data directly without needing to go through a server.

## Client Server:

In a client-server network, there's a central server that provides data and services to multiple devices, called clients. For example, when you connect your laptop to a server to access a website or a file, the laptop (client) requests the data, and the server responds by sending the information back to the laptop. This setup is useful when you need to manage and exchange information between at least two devices.