**CLOUD COMPUTING** It is internet-based computing, where shared resources, software and information are provided to computers and other devices on demand

## **TYPES OF CLOUD -**

- Private cloud: A private cloud consists of computing resources used exclusively owned by one business or organization. It is not publicly accessible and is owned by a single organization and its authorized external partners.
- Public cloud: It refers to the common cloud service made available to multiple subscribers. The cloud resources are owned and operated by a third-party cloud service provider and delivered over internet.

## **INTERNET OF THINGS (IOT)**

It is a phenomenon that connects the things to the Internet over wired or wireless connection. Ex: IOT devices: Home appliances (Refrigerator, water heater), smart homes (smart door locks, smart bulbs) etc