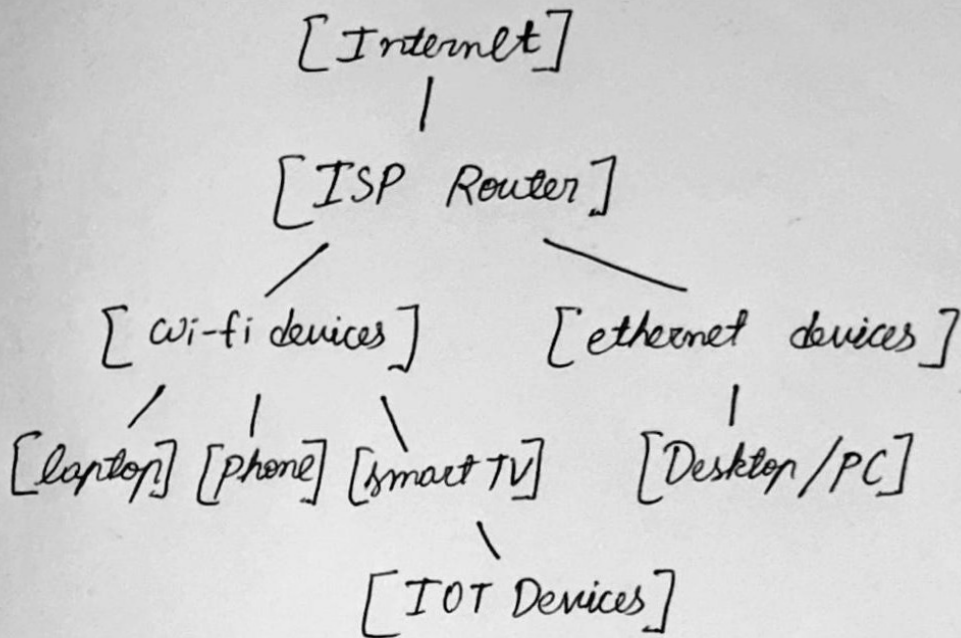


CA - Network

→ Assignment 1: Draw your Home network topology & explain it.



1. ISP & modem / Router: The internet service provides your internet connection through a modem.
2. Router - The router connects all devices in the home network.
3. Wifi connected devices - Devices like laptops, smartphones, smart TV's, & IOT devices connect wirelessly.
4. Ethernet connected devices - Devices like desktop PCs or gaming consoles may use a wired Ethernet connection for faster & more stable performance.
5. IOT devices - These includes smart home devices like smart speakers, cameras & lights.