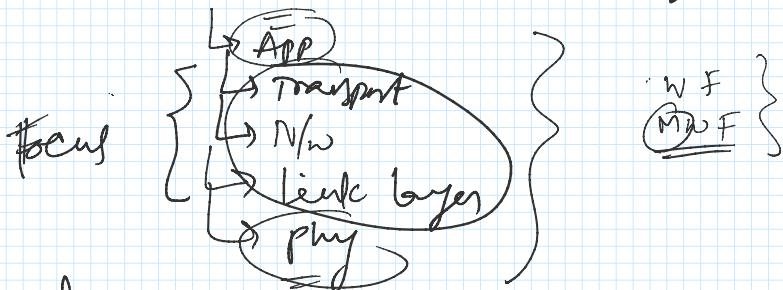


Introduction

04 August 2021 17:06

1. Introduction to networking terminologies

↳ Motivate the need for different layers



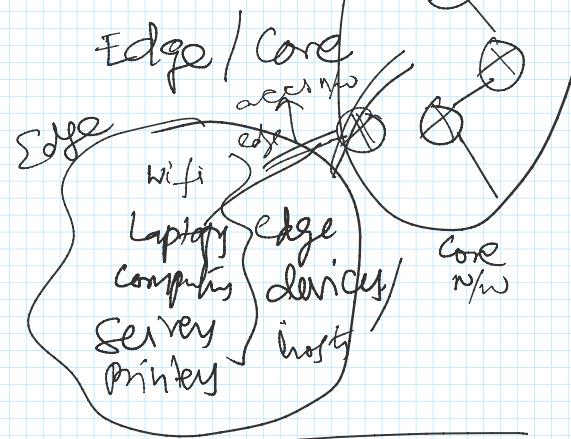
2 Monday 5-6 pm? ✓

See USA

Internet

- ↳ Modem
- Router
- ISP
- DNS
- IP addressing
- Switches

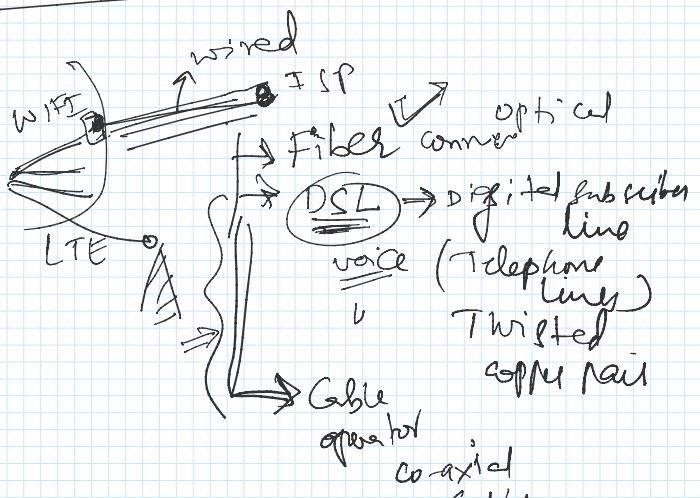
Access
N/W



Access N/W's

Internet at home

Edge devices
Access N/W
Core routers N/W



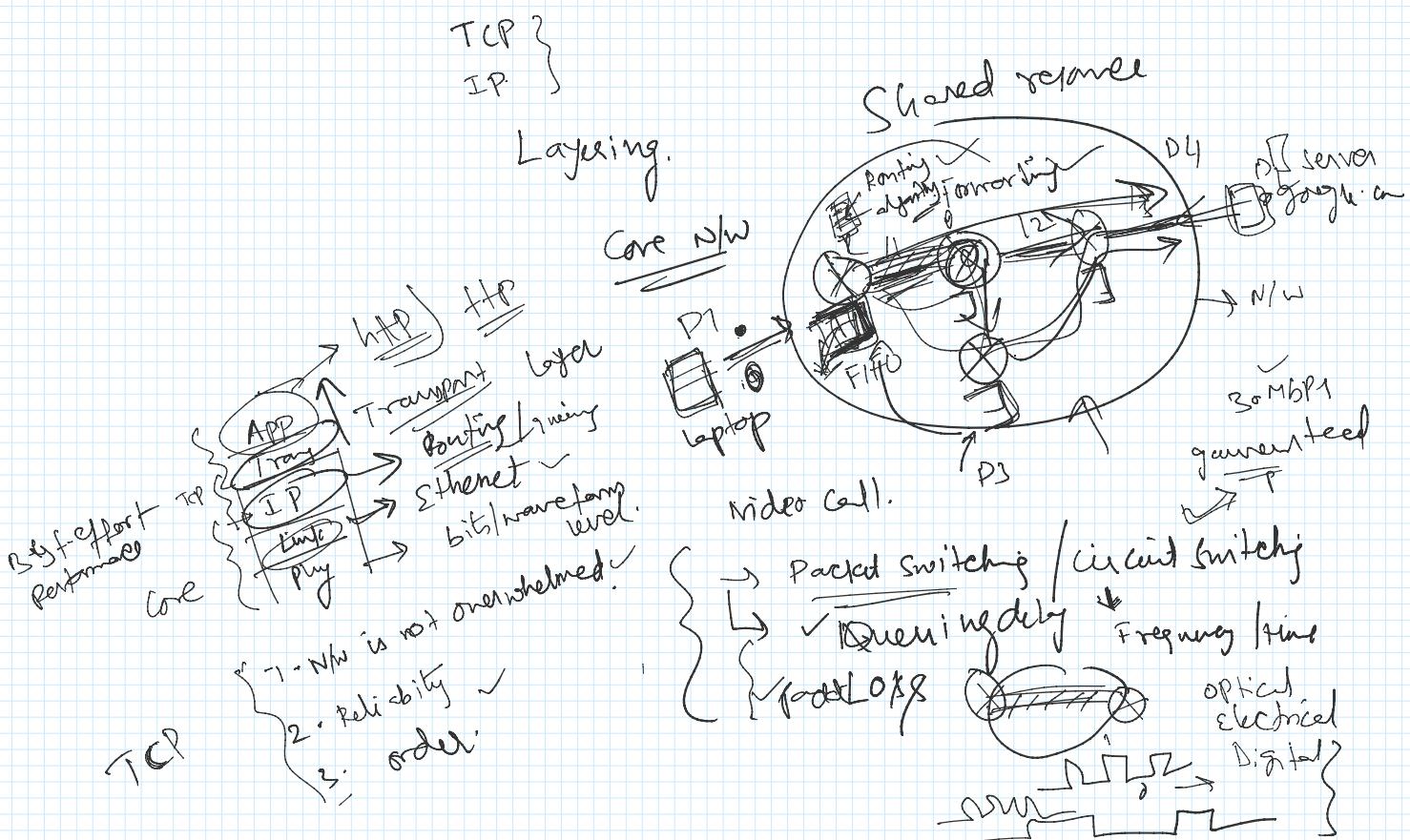
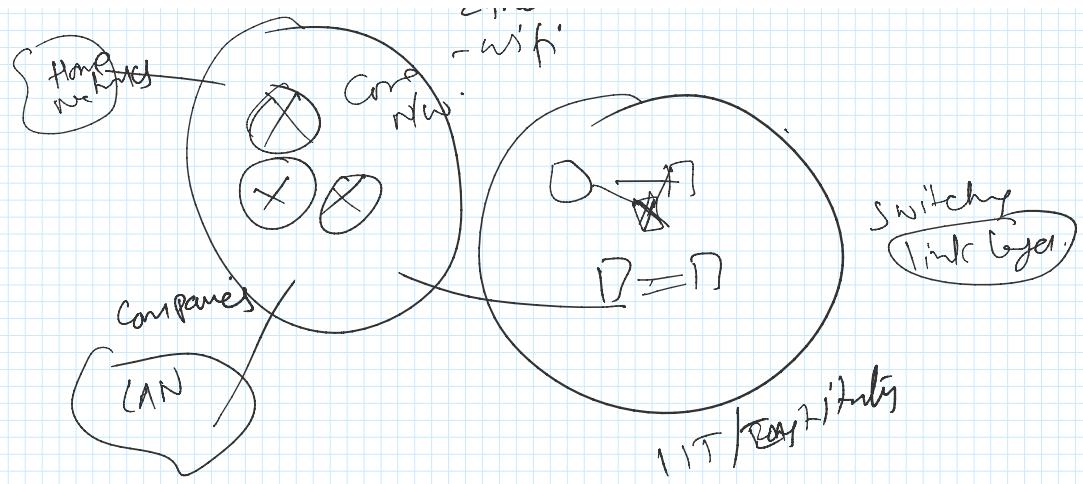
IT N/W

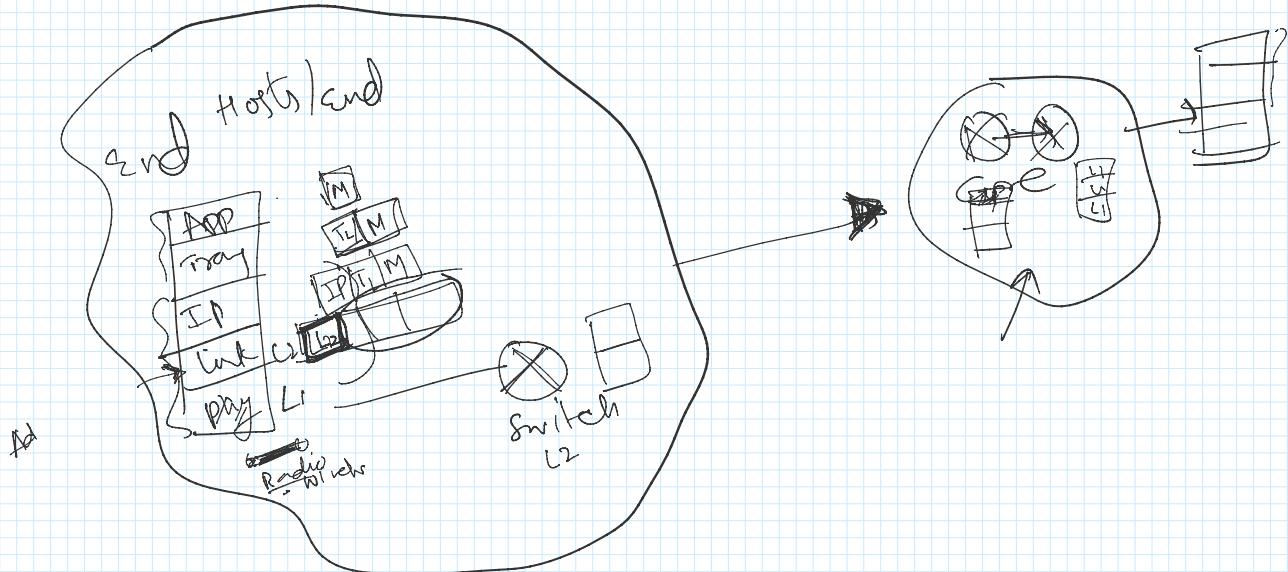
LAN

- Ethernet
- wifi

□ ← □

Home net → Core





Internal Components → Core N/w
 → Access N/w ~~DSL~~
 → Edge N/w ~~DSL~~



X/1 Link Definition