


Presentation Title: 🌐 How Internet Works — Explained in My Style (Hinglish)

Slide 1: Title Slide - 🌐 How Internet Works — Explained in My Style - Fun, colorful design with emojis

Slide 2: The Story - Ek message India se America jaa raha hai... - Data hawa mein nahi udta 💜 packets ke form mein travel karta hai

Slide 3: Packet Journey - ♦ Packets break hoke travel karte hain - ♦ ISP (e.g., Jio) internet route karta hai - ♦ DNS converts domain → IP - ♦ Submarine cables carry data across oceans

Slide 4: Flow Diagram - Visual arrows: India → Submarine Cable → Server → America - Devices, routers, and data packets illustrated

Slide 5: Wi-Fi Router Example & MAC Address  - Example: Mera phone Wi-Fi se connect hota hai - Router ko har device ka unique address milta hai → MAC Address - Visual: Router + multiple devices + arrows labeled with MAC IDs - Comparison Table: | Concept | MAC Address | IP Address | |-----|-----|-----| | Type | Hardware-based | Network-based | | Permanent? | Yes | No (can change) | - Router ka role: Local network me har device ko identify karna aur packets sahi device tak pahuchana

Slide 6: Key Takeaways - Internet = network of networks 🌐 - Packets follow path: Device → ISP → Backbone → Server - DNS = Internet ka phonebook 📖 - MAC Address = device ka unique ID, IP = temporary address 📦

Slide 7: What I Learned Today + Next Topic - Learned: Internet is complex but logical! Packets travel through physical cables, routers, and DNS - Next Topic: DNS in depth ⚠️