



Linux Kya Hai?

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1. Aik Aasan Misaal (Example)

Farz karein aap ke paas aik khilona car (toy car) hai. Us car ke andar aik chota sa **engine** hota hai jo car ko chalata hai.

Isi tarah, aap ke computer, laptop, ya mobile ke andar bhi aik "engine" hota hai jo pooray computer ko chalata hai. Computer ki duniya mein is engine ko **Operating System (OS)** kehte hain.

- Agar aap iPhone chalte hain, to us mein **iOS** hota hai.
- Agar aap aam laptop chalte hain, to us mein **Windows** hota hai.
- Aur isi tarah, aik bohot hi taqatwar aur mazaidar engine hai jise hum **Linux** kehte hain!

2. Linux Ki Definition

Linux aik Operating System hai. Yeh aik aisa software hai jo aap ke computer ke saaray parts (jaise keyboard, mouse, screen) aur saari apps (jaise games, browser) ko aapas mein jorta hai aur computer ko chalne mein madad karta hai.

3. Linux Itna Khaas Kyun Hai? (Faide)

Linux baqi operating systems (jaise Windows) se thorha alag aur behtar kyun mana jata hai? Is ki 4 barhi wajohat hain:

- **1. Yeh Bilkul Free Hai!** 💰

Windows chalane ke liye paise dene parhte hain ya pirated software dhoondna parhta hai. Lekin Linux bilkul muft hai. Aap internet se free download karo aur chalo.

- **2. Yeh Open-Source Hai (Khuli Kitaab)** 📖

Is ka matlab hai ke Linux ko jis tarah banaya gaya hai, us ka saara code koi bhi dekh sakta hai, badal sakta hai aur seekh sakta hai. Yeh aise hi hai jaise koi aap ko apni secret recipe khud bata day!

- **3. Yeh Bohot Safe Hai (No Virus)**

Linux mein virus aane ka khatra na hone ke barabar hota hai. Is liye is mein expensive Antivirus dalne ki zaroorat nahi hoti.

- **4. Yeh Purane Computers Par Bhi Chalta Hai**

Agar aap ke paas koi bohot purana laptop hai jis par Windows hang hoti hai, us par Linux install karein, wo dobara naye jaisa tez chalne lagega.

4. Linux Kahan Kahan Istemal Hota Hai?

Aap ko jaan kar hairat hogi ke aap rozana Linux istamal karte hain par aap ko pata nahi hota!

Jagah	Linux Ka Istemal
Android Mobiles	Aap ke hath mein jo Android phone hai, wo asal mein Linux par hi bana hai!
Smart TVs & Fridges	Aaj kal ki smart cheezon ke andar Linux chal raha hota hai.
Supercomputers	Duniya ke sab se barhe aur tez computers Linux par chalte hain.
Space Rockets	NASA aur SpaceX ke rockets ko control karne ke liye bhi Linux istamal hota hai.

5. Linux Ke "Flavors" (Distributions)

Jaise ice cream ke alag alag flavors hote hain (Mango, Chocolate, Vanilla), waise hi Linux ke bhi bohot saare roop hain, jinhein hum **Distributions** ya **Distros** kehte hain.

- **Ubuntu:** Yeh sab se aasan hai, bilkul bachon aur naye seekhne walon ke liye.
- **Linux Mint:** Yeh dekhne mein bilkul Windows jaisa lagta hai.
- **Kali Linux:** Yeh un logon ke liye hai jo hacking ya computer security seekhna chahte hain.

 **Summary (Aasan Alfaaz Mein):** Linux computer ka wo dimaag hai jo bilkul muft hai, bohot tez hai, jisay koi hack nahi kar sakta, aur yeh hamare mobile se lekar space rockets tak har jagah mojud hai!