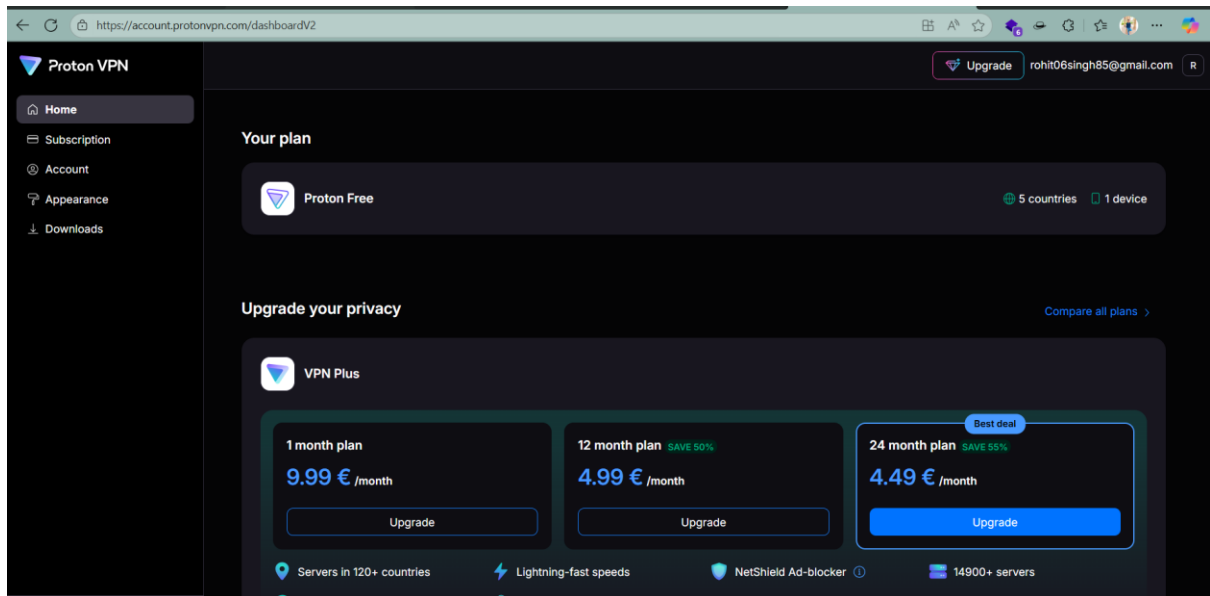
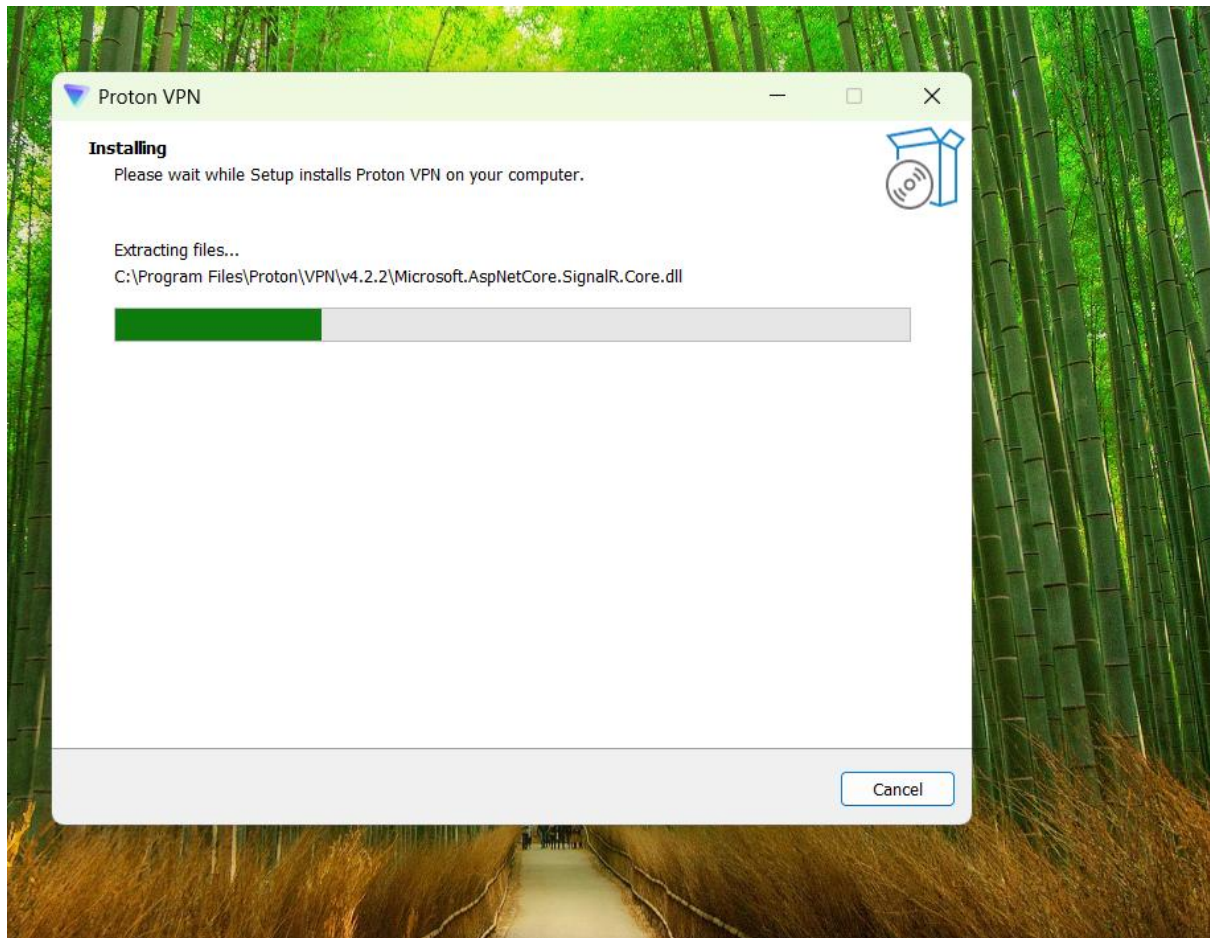


Task 8

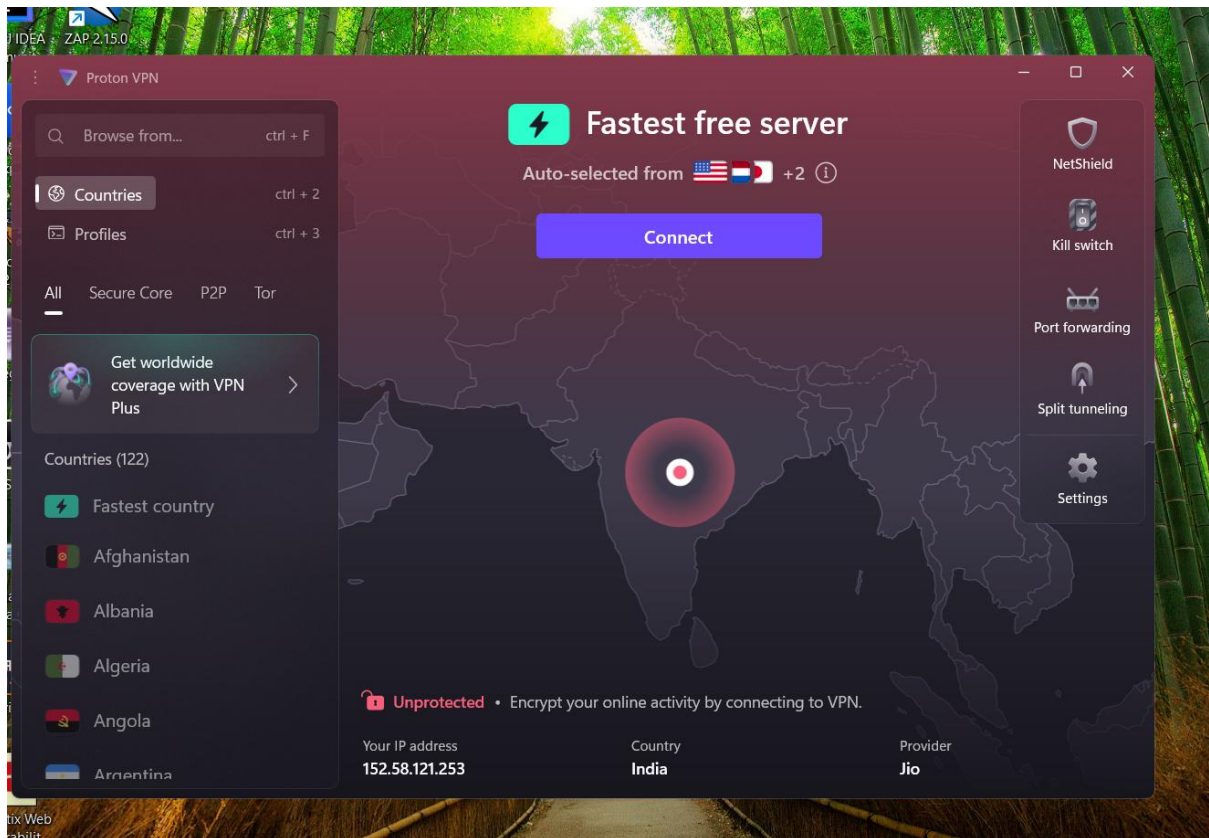
Proton VPN:-



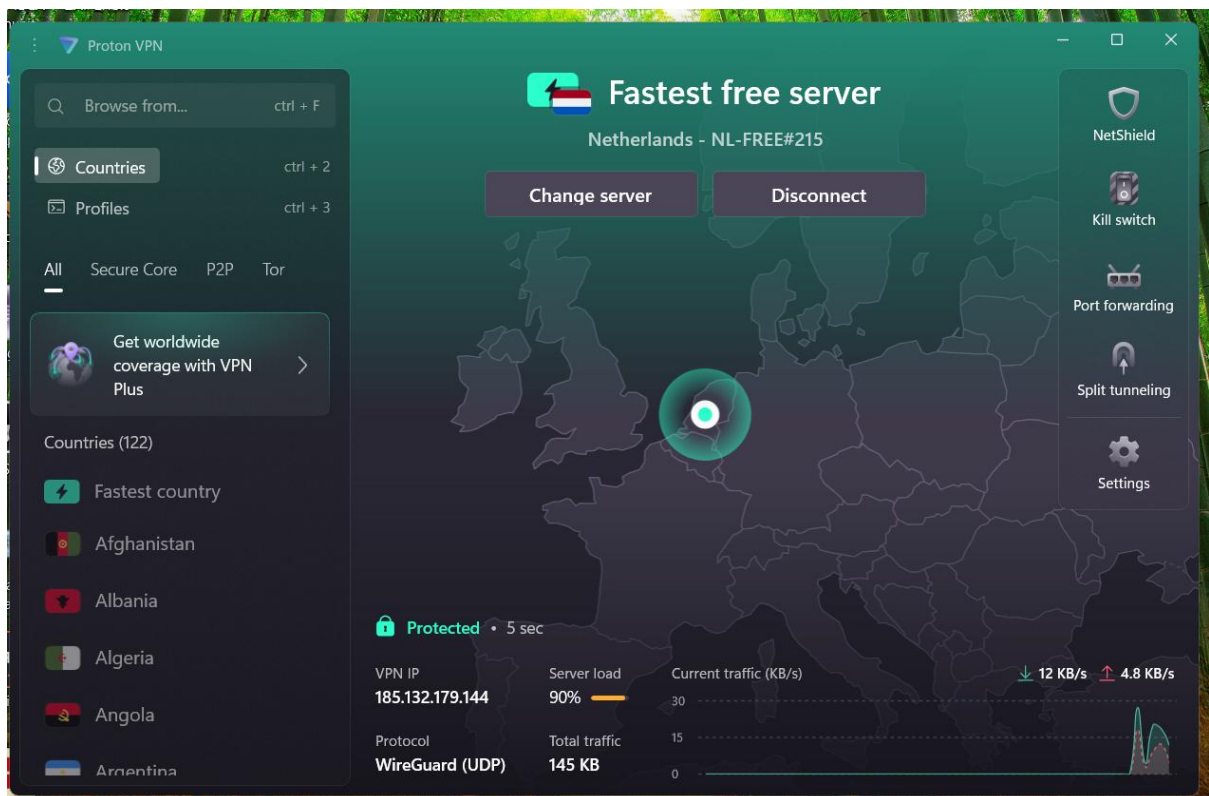
Installing:-



I am connecting to Proton VPN:-



I have connected to Proton VPN:-



Tools Used:-

VPN Service: ProtonVPN

Platform: Windows

Protocol: WireGuard

Steps I Followed:-

Signed up for a free ProtonVPN account.

Downloaded and installed ProtonVPN client on Windows.

Logged in and connected to a VPN server in **Netherlands**.

Verified IP change by visiting whatismyipaddress.com —

- Before VPN: **India**
- After VPN: **185.132.179.144 Netherlands**

VPN Features (ProtonVPN):-

- **Protocols:** WireGuard, OpenVPN
- **Kill Switch:** Available to block traffic if VPN disconnects
- **DNS Leak Protection:** Yes
- **No-Logs Policy:** Proton states it does not keep logs of user activity
- **Extra Features:** Secure Core servers, Tor over VPN (premium feature)

Benefits & Limitations:-

Benefits:

Changed IP from my ISP to another country, hiding location.

Encrypted traffic, making it safe to use on public Wi-Fi.

Could bypass local restrictions.

Limitations:

Slight decrease in speed.

Free plan has limited server locations.

Not complete anonymity (websites can still track via cookies).