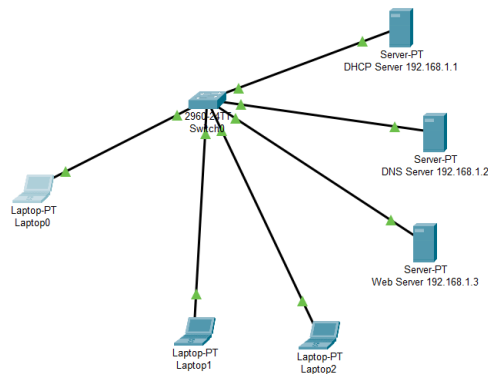


# DHCP,DNS And Web Server Configuration



**DHCP (Dynamic Host Configuration Protocol):** For automating the assignment of IP addresses to devices on a network.

**DNS (Domain Name System):** For translating domain names into IP addresses.

**Web Server:** For hosting websites and serves web pages to clients.

**Switch:** For connecting devices within a same network

1. **DNS Configuration:** Added an entry for google.com, linking it to the respective web server's address.
2. **DHCP Setup:** Configured the DHCP server to assign IP addresses within a specific range.
3. **PCs setup:** Configured IP address for each pc using DHCP
4. **Simulation**

