HTTP: Hyper Text Transfer Protocol

HTTPS

DNS: Domain Name System

Bangladesh🡪Rajshahi🡪R.U(6205)🡪 Hall🡪Floor🡪room🡪Name

ASCII Name🡪(Name Server/ DNS Server)🡪IP address🡪(ARP) 🡪 MAC Address

[www.gmail.com](http://www.gmail.com)

[www.facebook.com](http://www.facebook.com)

com:commercial

org:organization

bd:Bangladesh

ac: academic

cse.ru.ac.bd(156.17.8.9-🡪56.7.8.9🡪9.9.9.9)

DHCP server (172.16.0.1: IP Address)

DNS server🡪DNS🡪

1. DHCP Server
2. DNS Server
3. Web Server (HTTP part)
4. AAA Server
5. Mail Server
6. Proxy Server
7. VoIP

PC🡪 Desktop🡪Web Browser

Simulation Mode

ARP,ICMP,DNS