DNS (Domain Name System): A system which translates the human readable names of the internet sites (www.google.com) into the IP address (172.217.164.110).

Tasks Involved:

Configuring DNS and Web Server to one network and requesting the name setup withing the DNS server in another device of another network.

```
▶ Frame 91: 97 bytes on wire (776 bits), 97 bytes captured (776 bits) on interface \Device\NPF_{8D44E5C3-21A6-415F-A343-6B9E6FBC225F}, id 0
▶ Ethernet II, Src: Intel_f7:57:fb (b0:3c:dc:f7:57:fb), Dst: TaicangT&WEl_60:c9:2a (78:4f:24:60:c9:2a)
▶ Internet Protocol Version 6, Src: fe80::4f3c:5564:a05d:d21e, Dst: fe80::1
▶ User Datagram Protocol, Src Port: 60133, Dst Port: 53
▶ Domain Name System (query)
```