Host (your laptop)

Layers OSI Model	Layers OSI Model	Protocols TCP/IP Model
Data	Application	DNS HTTP SMTP DHCP FTP IMAP
	Presentation	
	Session	
Segments	Transport	TCP / UDP
Packets	Network	IP
Frames	Data Link	Ethernet
Bits	Physical	

Application Layer

Data flow layers

"pipes"

Target (web server)

Layers OSI Model	Layers OSI Model	Protocols TCP/IP Model
Data	Application	DNS HTTP SMTP DHCP FTP IMAP
	Presentation	
	Session	
Segments	Transport	TCP / UDP
Packets	Network	IP
Frames	Data Link	Ethernet
Bits	Physical	