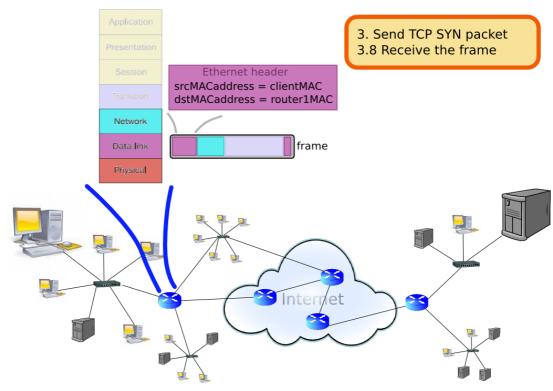
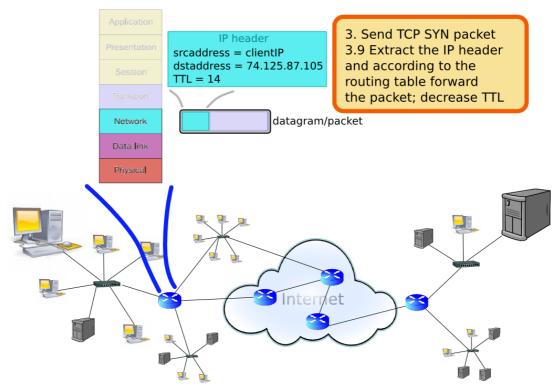
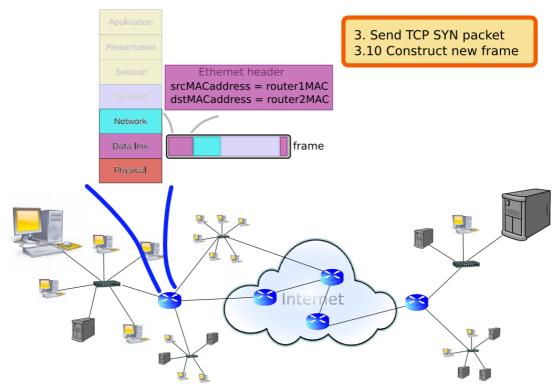


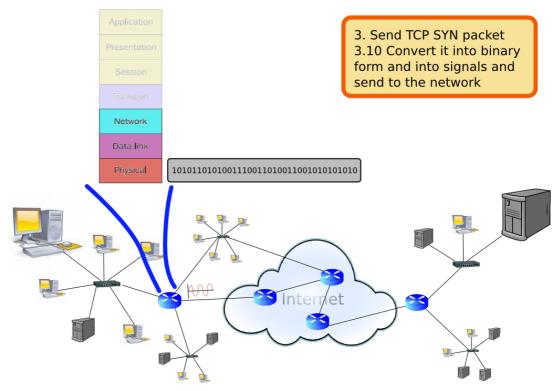
3. Send TCP SYN packet 3.6 Forward the frame Data link Physical 1010110101001110011010011001010101010 Internet

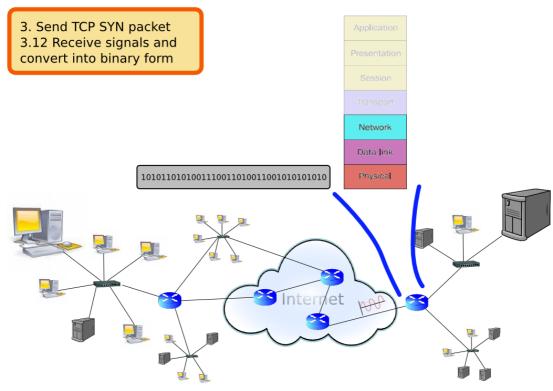
3. Send TCP SYN packet 3.7 Receive signals and convert into binary form Network Data link Physical 1010110101001110011010011001010101010 Internet

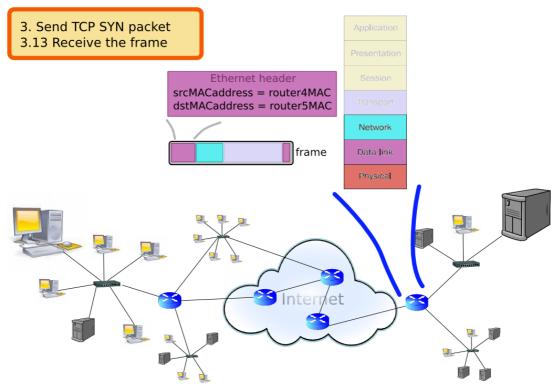




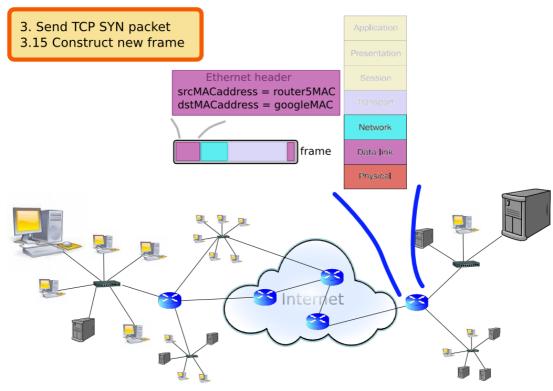


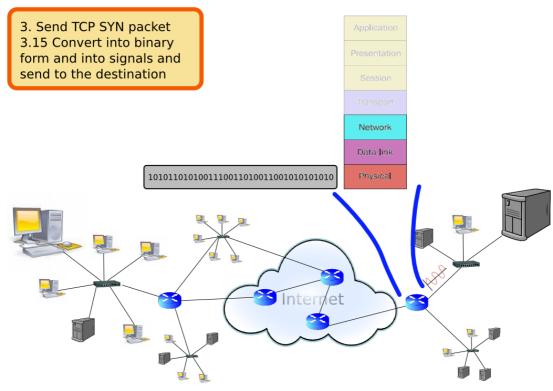


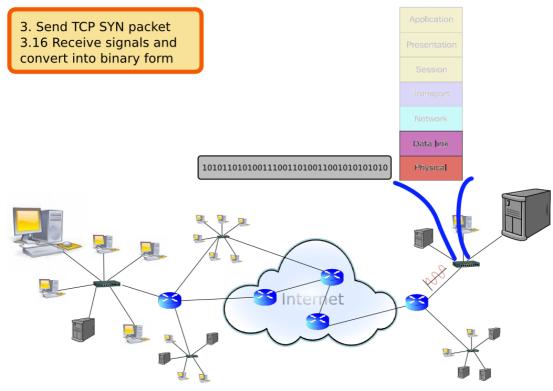


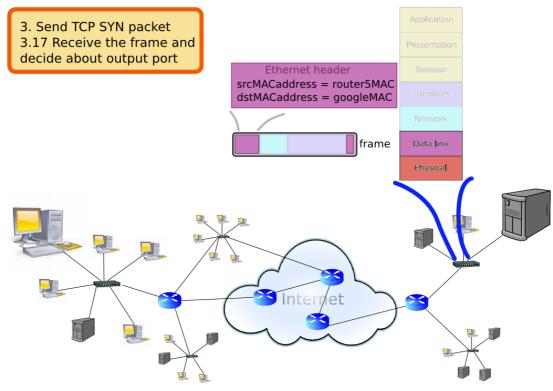


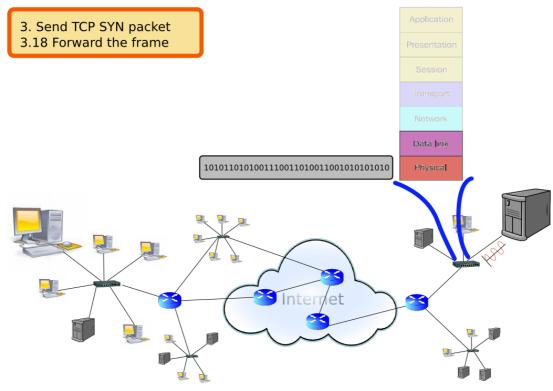
3. Send TCP SYN packet 3.14 Receive the IP packet IP header and consult routing table; srcaddress = clientIPdstaddress = 74.125.87.105forward the packet to TTL = 10appropriate destination; decrease TTL Network datagram/packet Data link Physical

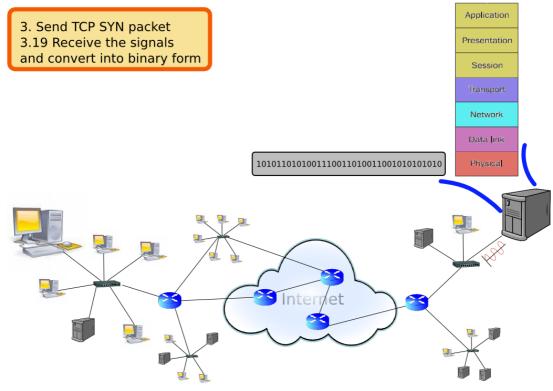


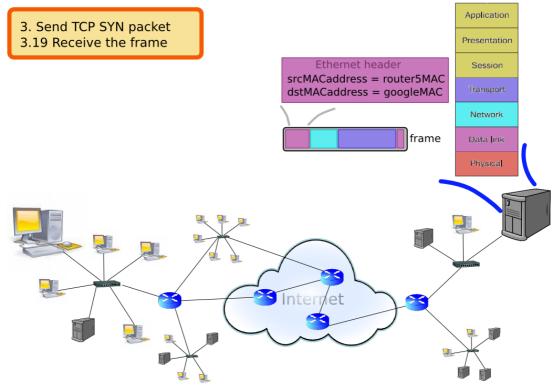


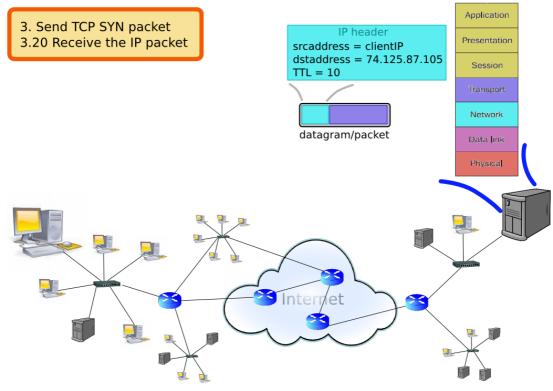


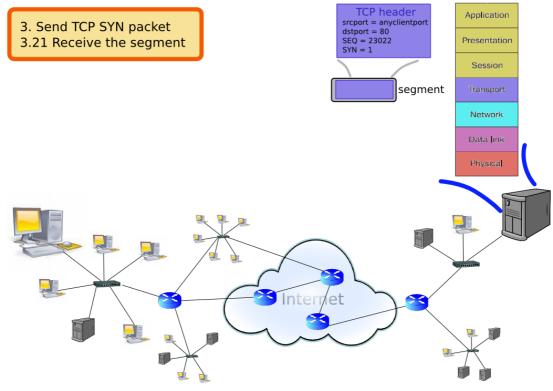


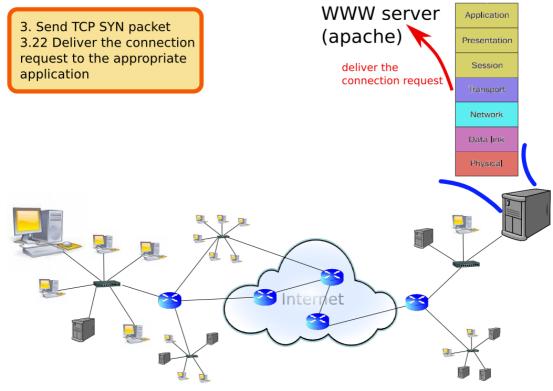


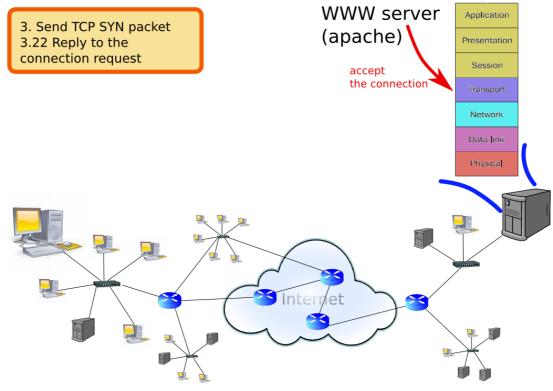


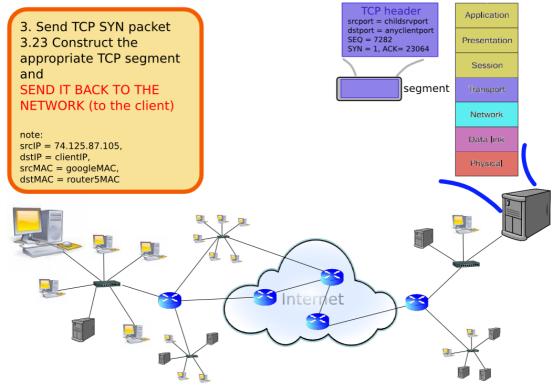


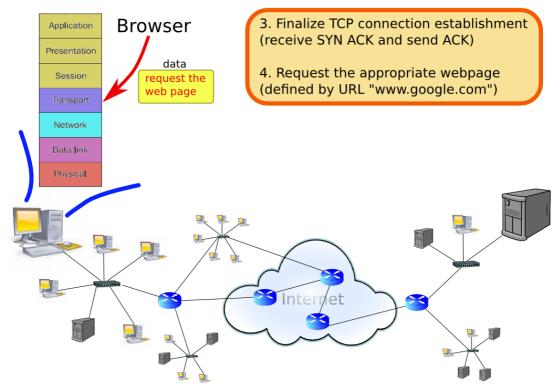


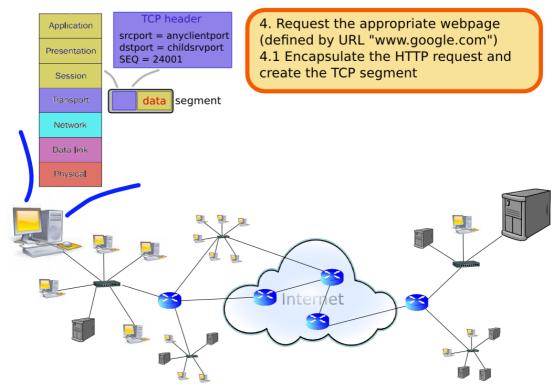


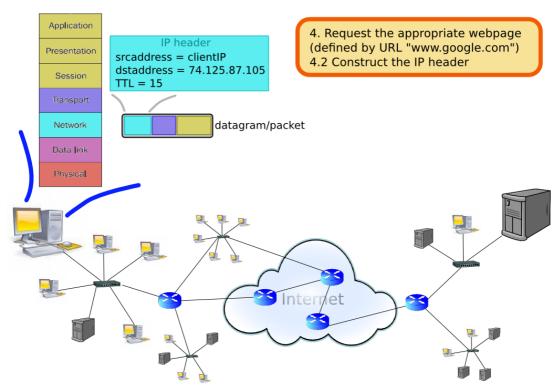


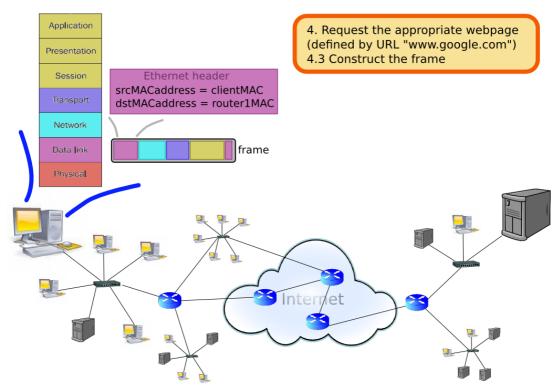


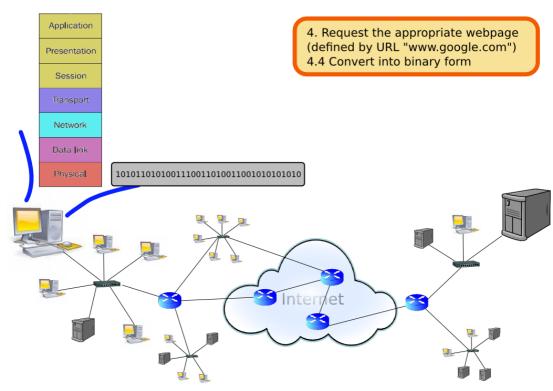


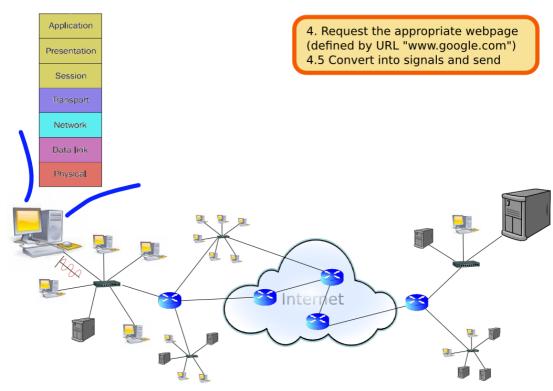


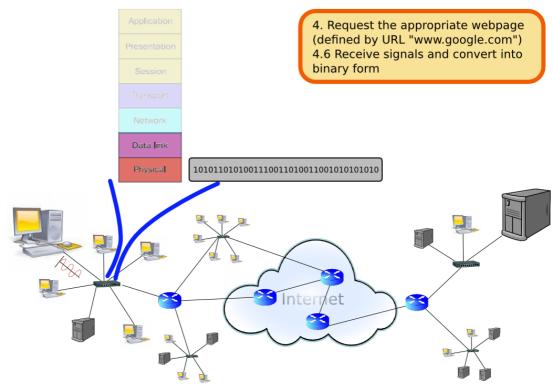


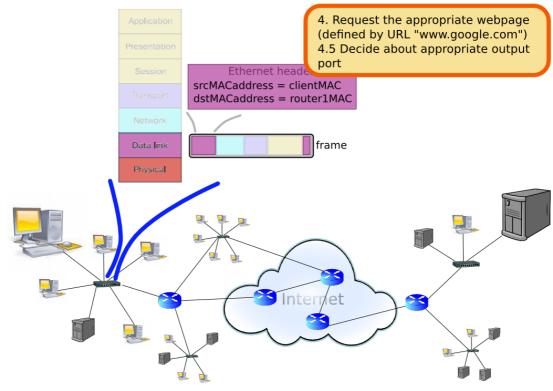


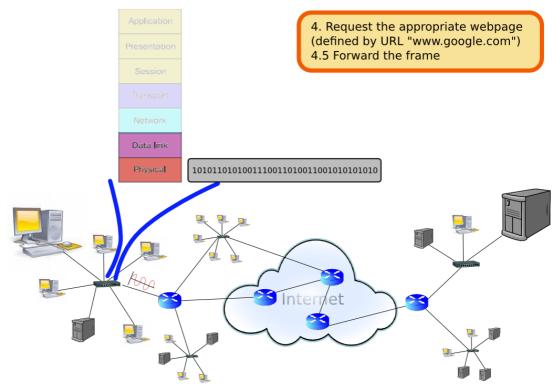


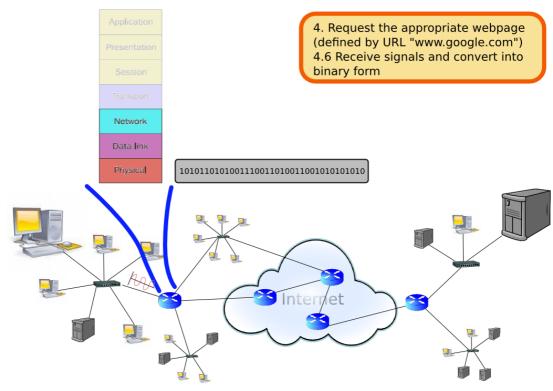


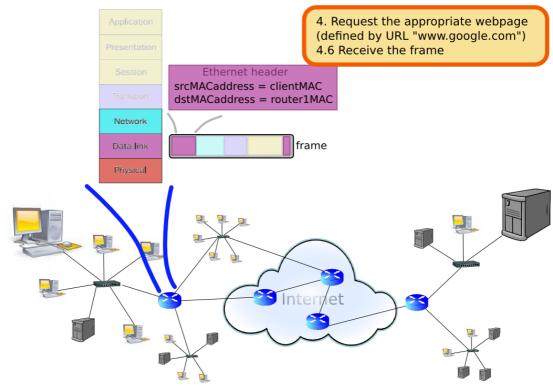


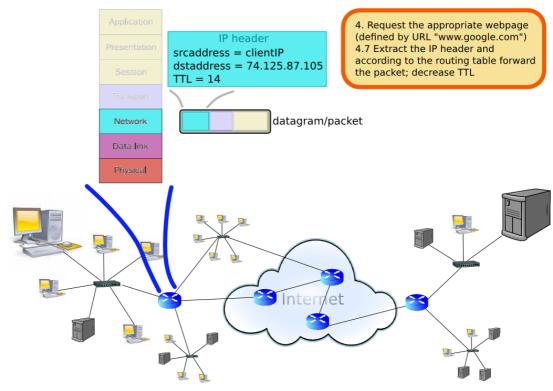


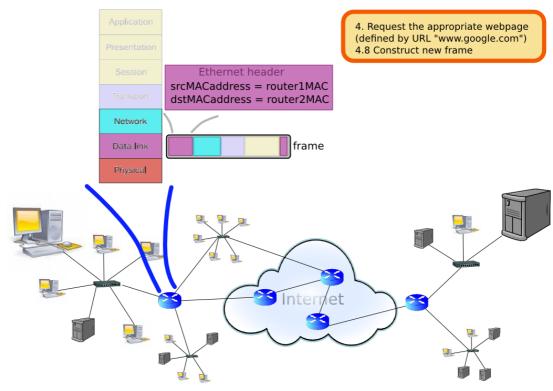


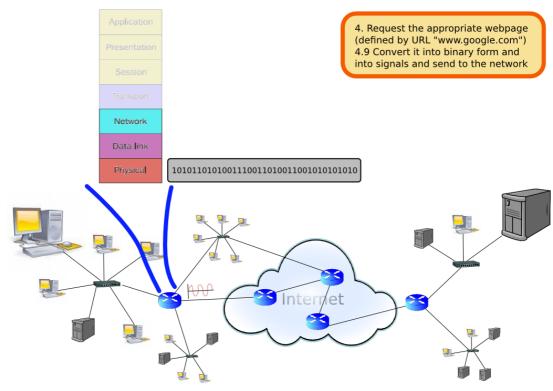


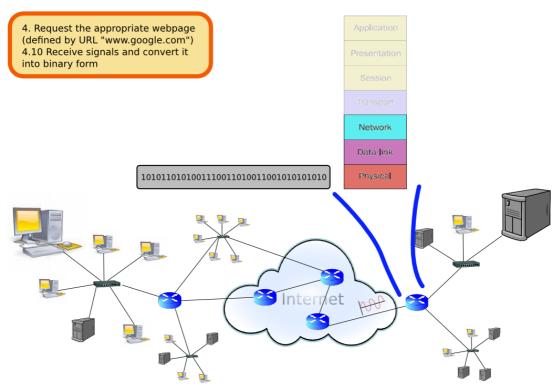


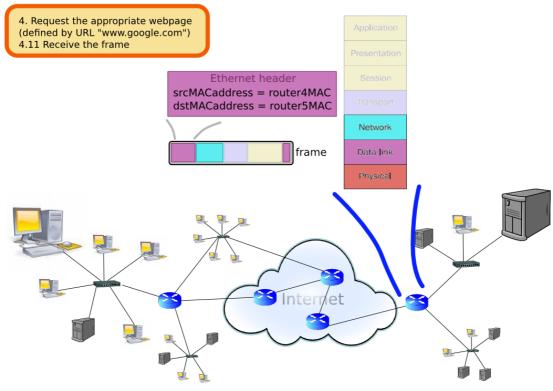


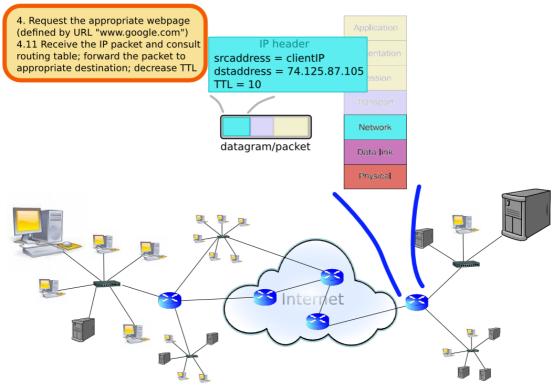


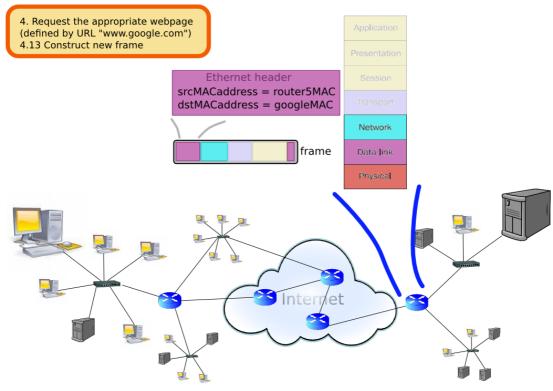


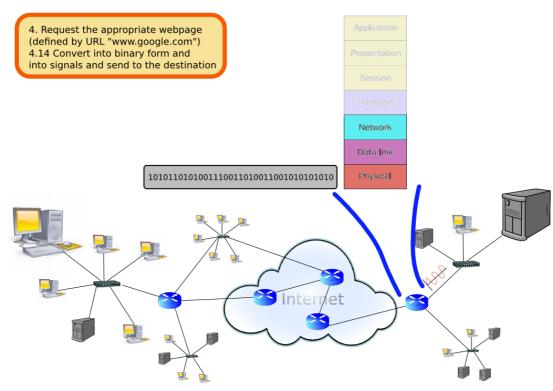


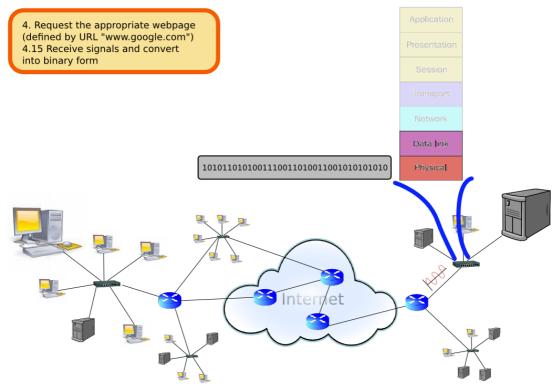


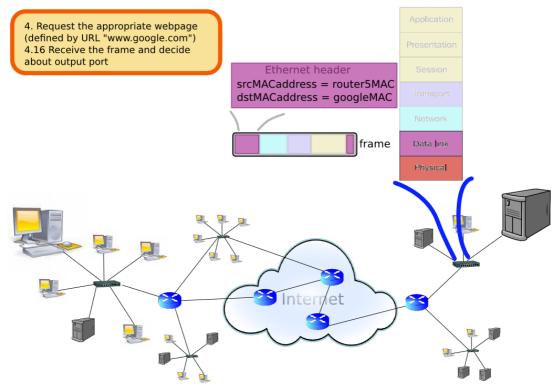


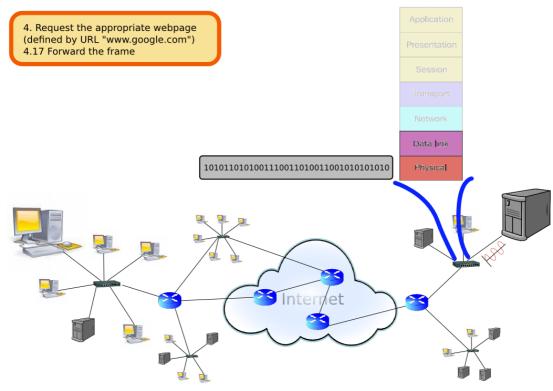


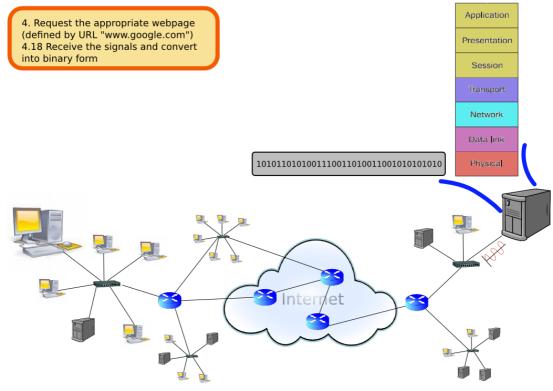


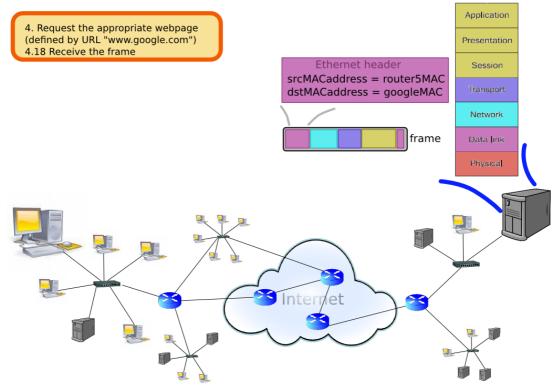


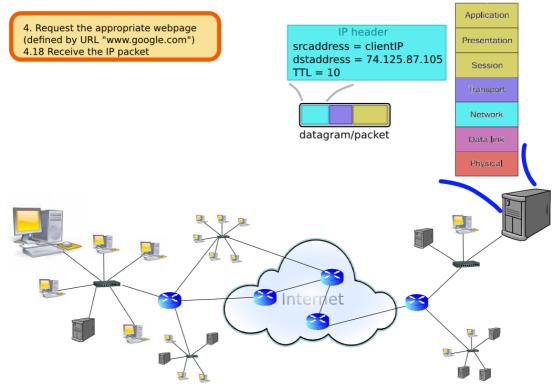


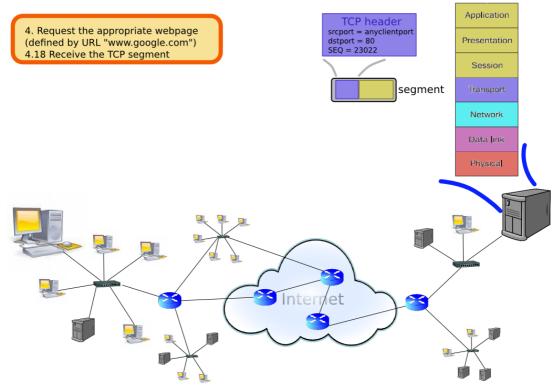


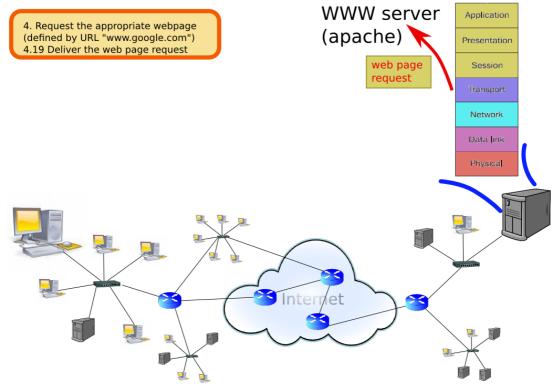












WWW server Application 4. Request the appropriate webpage (apache) (defined by URL "www.google.com") Presentation 4.19 Construct the reply and send it construct the BACK TO THE CLIENT Session reply (if necessary, fragment the packets) web page Network Data link Physical

