

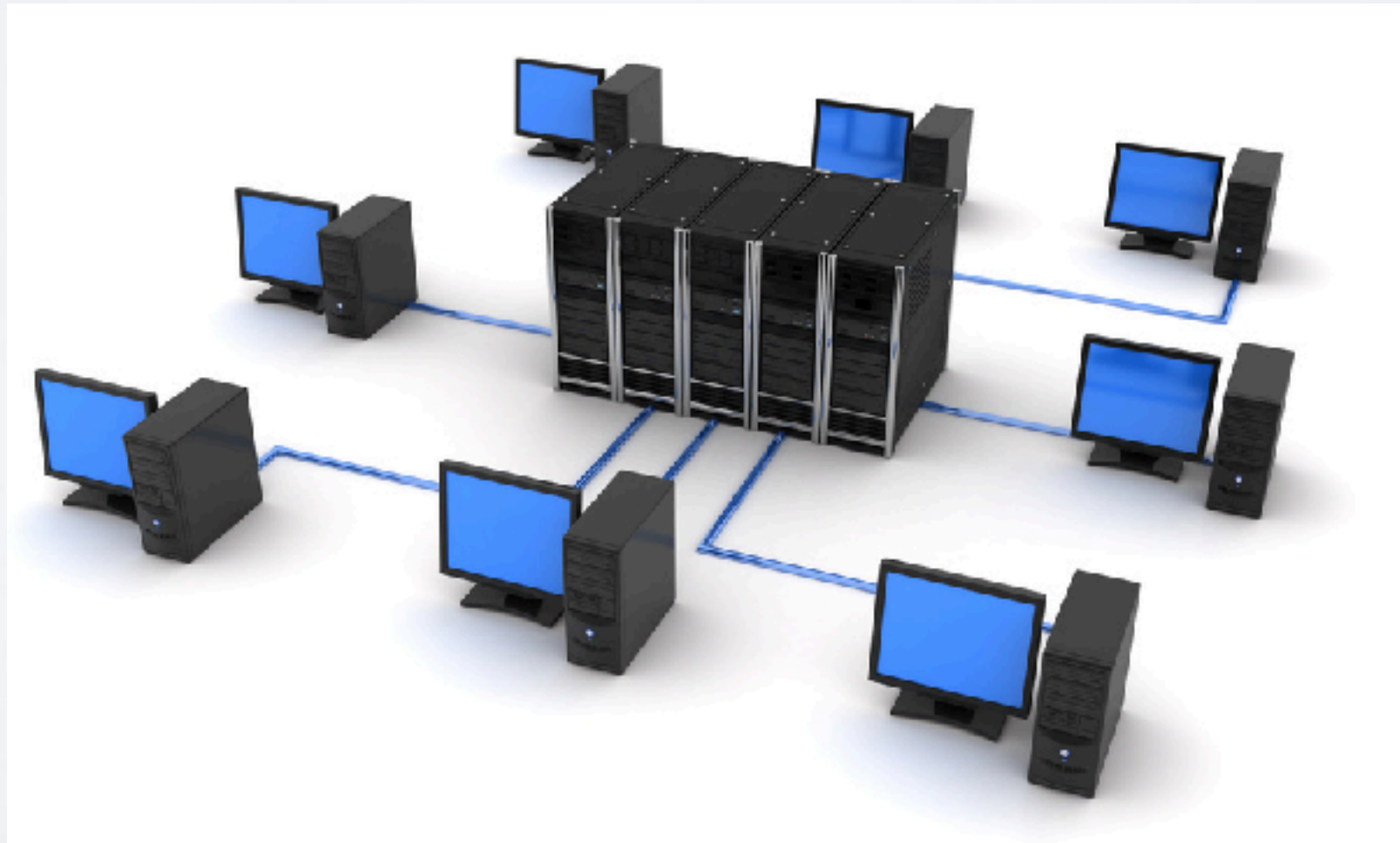
WEB

카카오 허윤희

WEB

* 1957 년 ARPA 설치

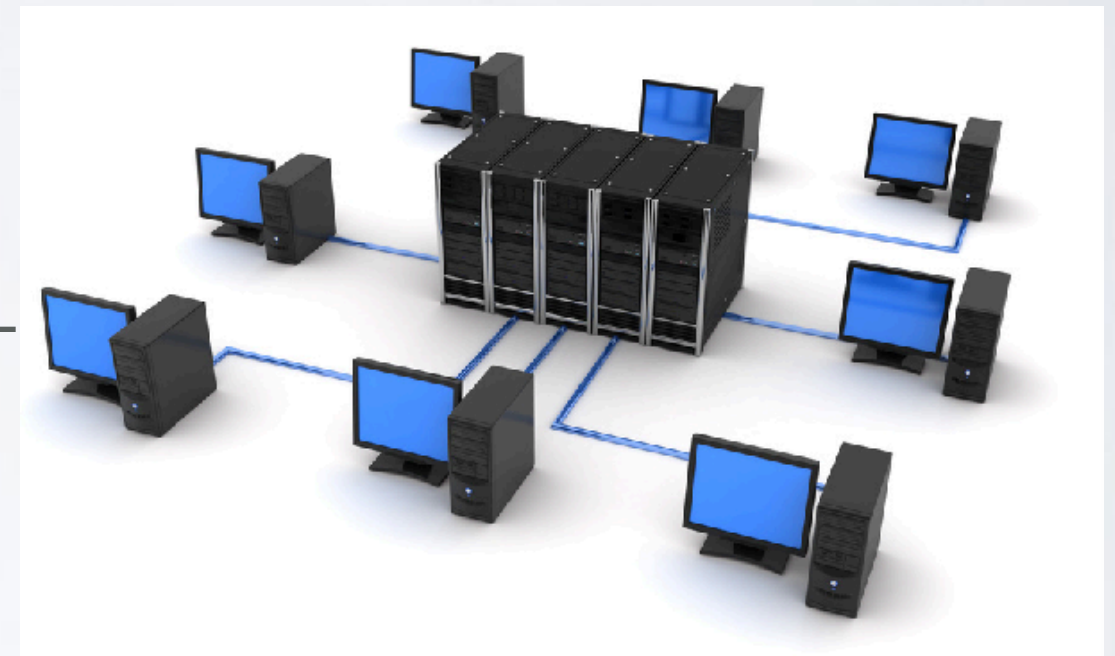
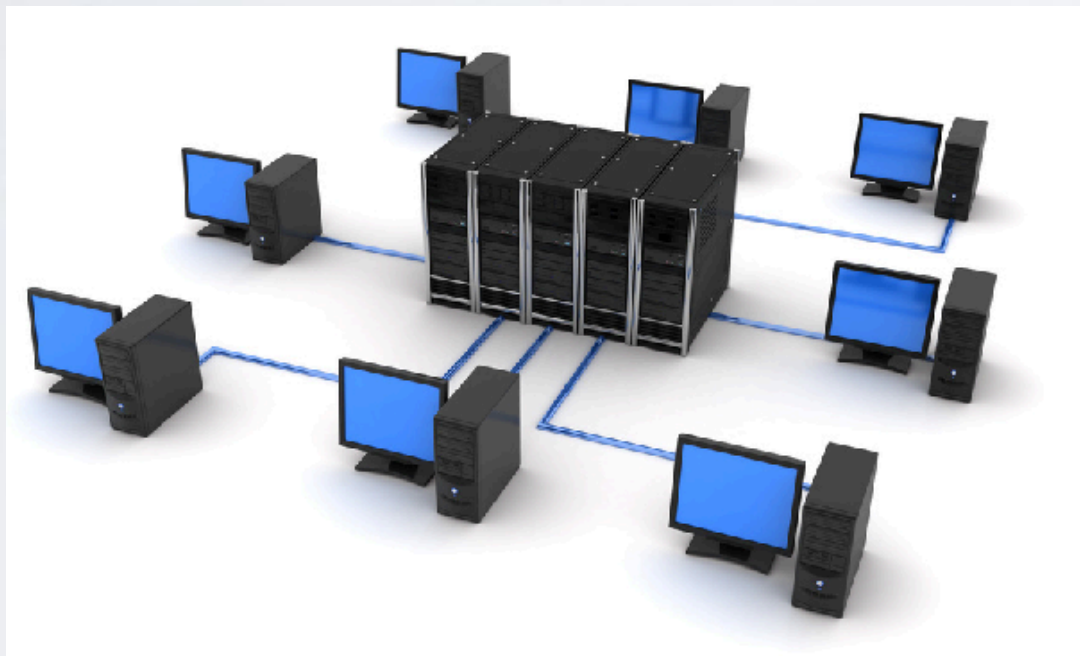
* 1960 년대 ARPANET



* 1970 년 ARPANET 미국 대륙 횡단 연결 실현

* 1972 년 email 레이 톰린슨 @

* 1973 년 ARPANET 국가간 연결 (영국, 노르웨이)

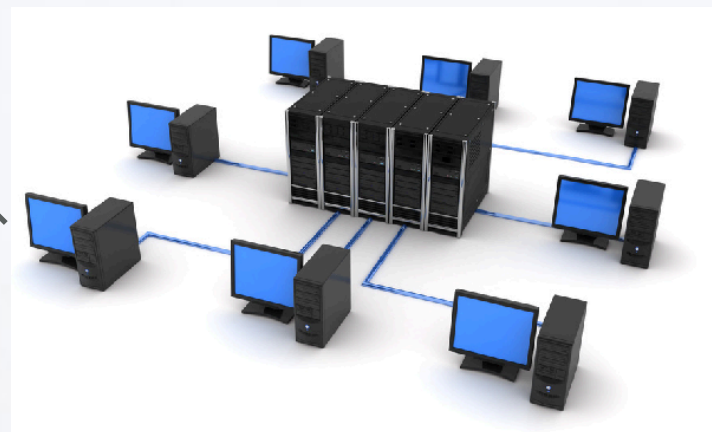
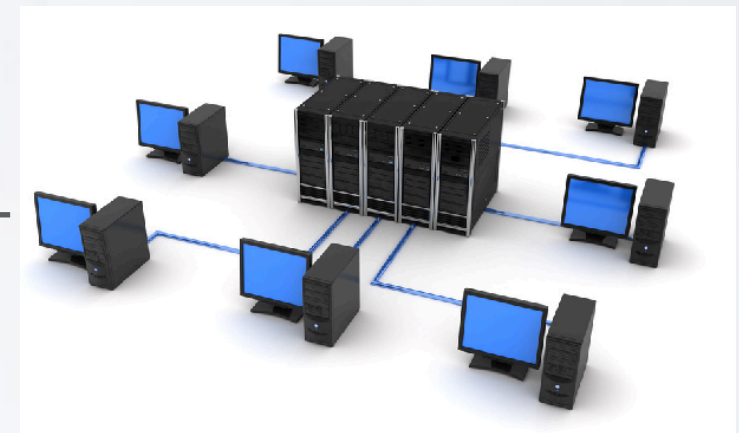
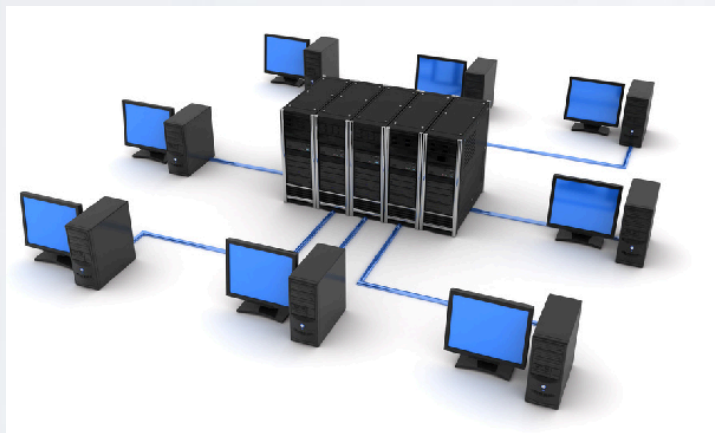


* 1974 년 인터넷 탄생 (TCP/IP)

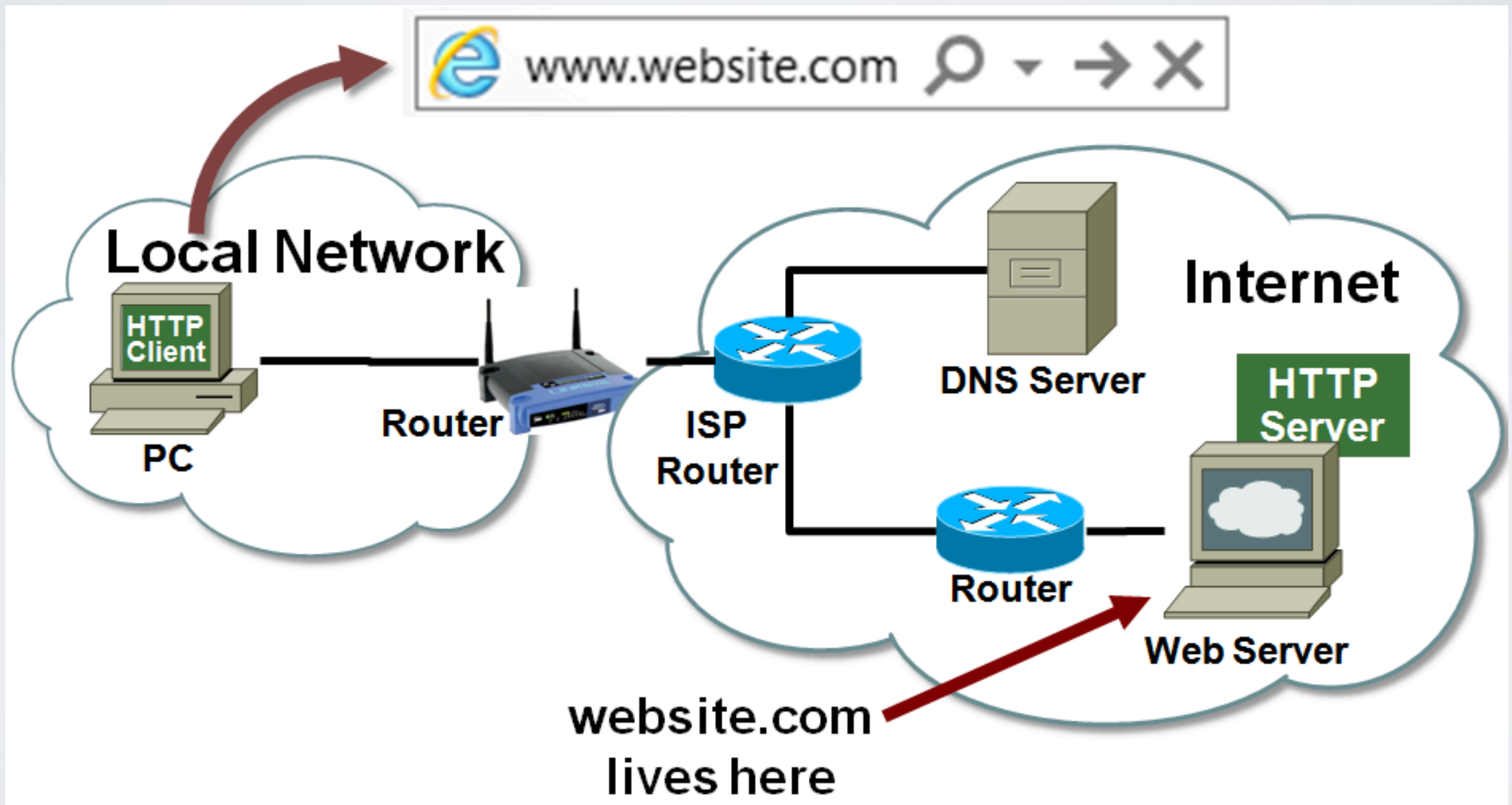
* IP (Internet Protocol)

* 192.168.101.101

* TCP (Transmission Control Protocol)



* 1989 년 ARPANET 종말 -> 웹 (WWW) 탄생



* 1993 년 모자이크(넷스케이프) 첫 브라우저

* 1996 년 Window95 IE

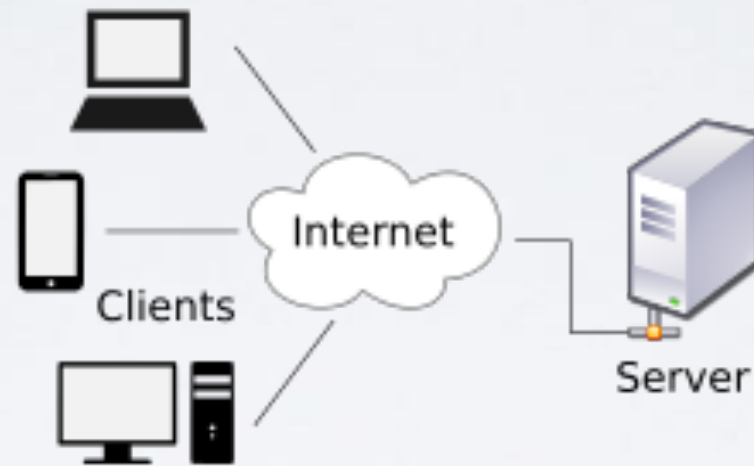
* 1998 년 구글 탄생

* 2003 년 web 2.0

* 2007 년 apple iphone

WEB PROGRAMMING

CLIENT, SERVER



CLIENT



WEB CLIENT PROGRAMMING



* <http://jsbin.com/>



SERVER

PROGRAMMING LANGUAGE

Java

C

C++

Objective
c

C#

Swift

Python

Cobol

Ruby

Scala

Lisp

Prolog

SCRIPT LANGUAGE

ASP

Python

JSP

Node.js

PHP

Groovy

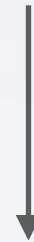
Perl

Ruby

Cgi



Application Server



DB



Search Engine



Big Data



Cache Server