Application server Vs Web Server

Comparison Chart
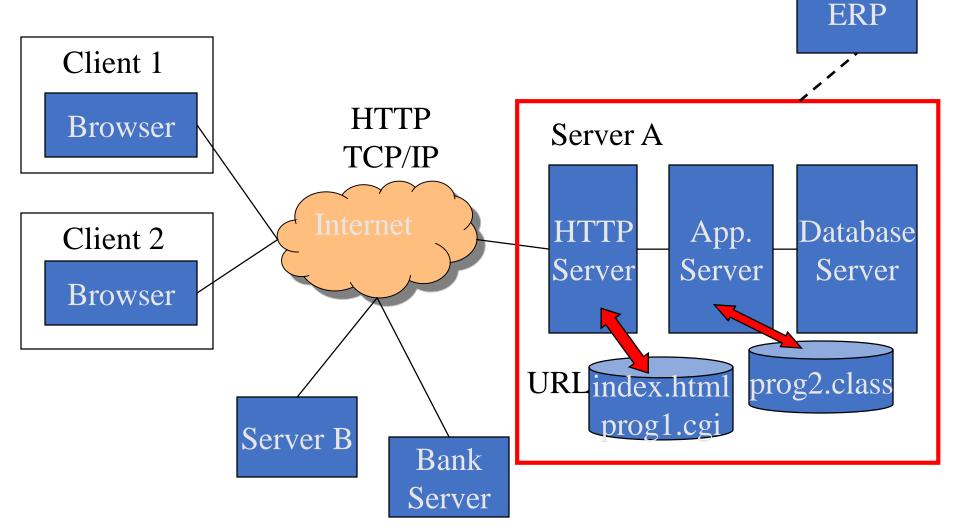
	Application Server	Web Server
What is it?	A server that exposes business logic to client applications through various protocols including HTTP.	A server that handles HTTP protocol.
Job	Application server is used to serve web based applications and enterprise based applications(i.e servlets, jsps and ejbs...). Application servers may contain a web server internally.	Web server is used to serve web based applications.(i.e servlets and jsps)
Functions	To deliver various applications to another device, it allows everyone in the network to run software off of the same machine.	Keeping HTML, PHP, ASP etc files available for the web browsers to view when a user accesses the site on the web, handles HTTP requests from clients.
Supports	distributed transaction and EJB's	Servlets and JSP
Resource utilization	High	Low

Apache HTML Processing

Client

Browser

http://eagle.acadiau.ca/store15/index.html

HTTP admin

Internet

http/https

Apache
HTTP Server

../store15/index.html

3-Tier Architectural of Modern Web Servers

ERP

Client 1

Browser

HTTP
TCP/IP

Server A

Internet

HTTP
Server

App.
Server

Database
Server

Client 2

Browser

URL index.html

prog2.class

prog1.cgi

Server B

Bank
Server

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