

Front-end  
A-2



## Horizon Academy of Professional Training Course materials

For obtaining the A level degree Front-end web developer.

# How the Magic of the Web Works

Difficulty : ★★★☆☆

Trainer: Malek BOUBAKRI

Session : N°2  
Content : Practical, Theoretical  
Duration : 1 hours

# Plan

## **1. Introduction**

## **2. Web ingredients**

- a. Simplified view,
- b. Other web application uses

# 1. Introduction

2. Web ingredients

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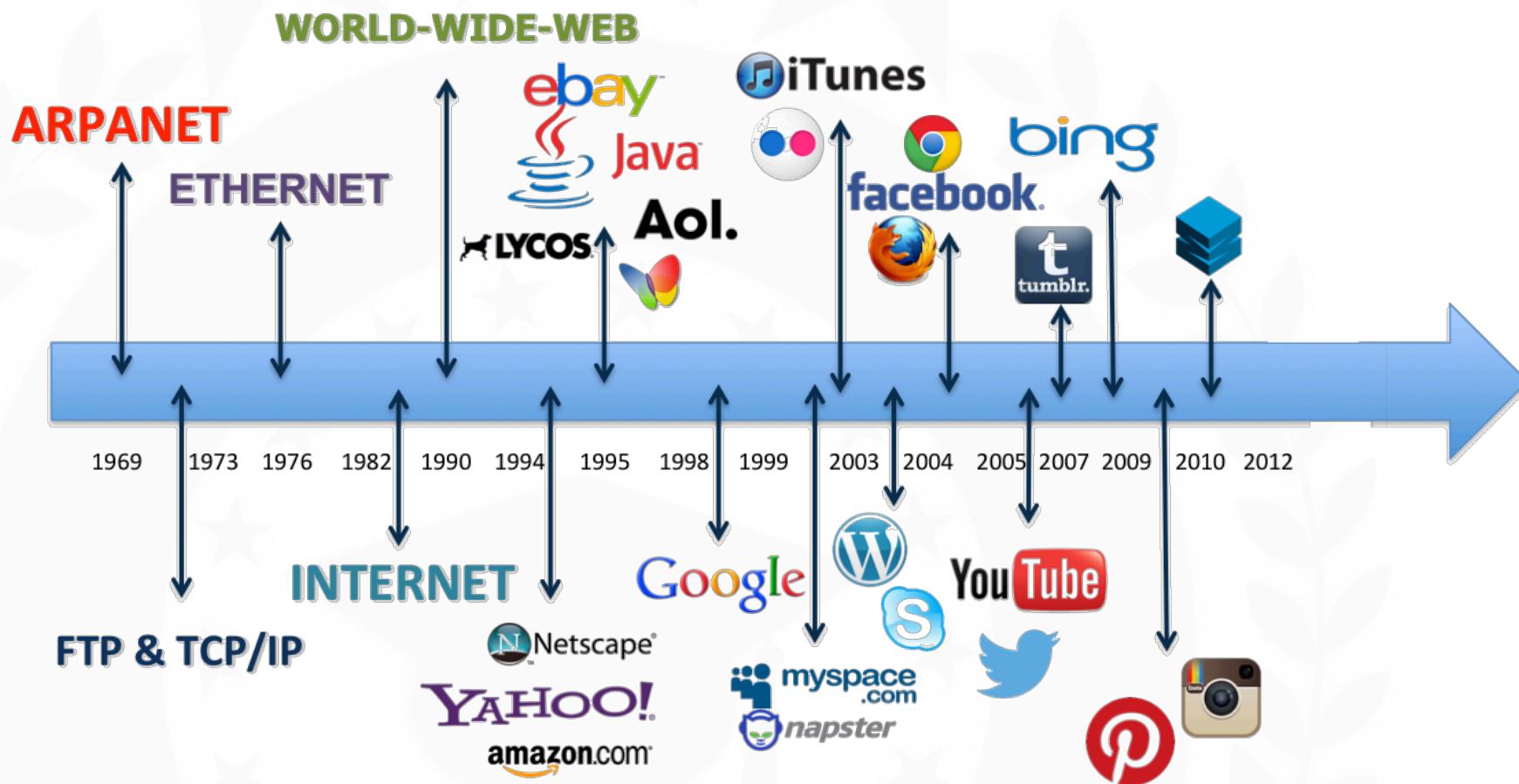
## What Is the World Wide Web?

The **World Wide Web** is an information space where documents and other web resources are identified by Uniform Resource Locators (**URLs**), interlinked by **hypertext links**, and can be accessed via the **Internet**.

# 1. Introduction

## 2. Web ingredients

### When & How?



## 2. Web ingredients

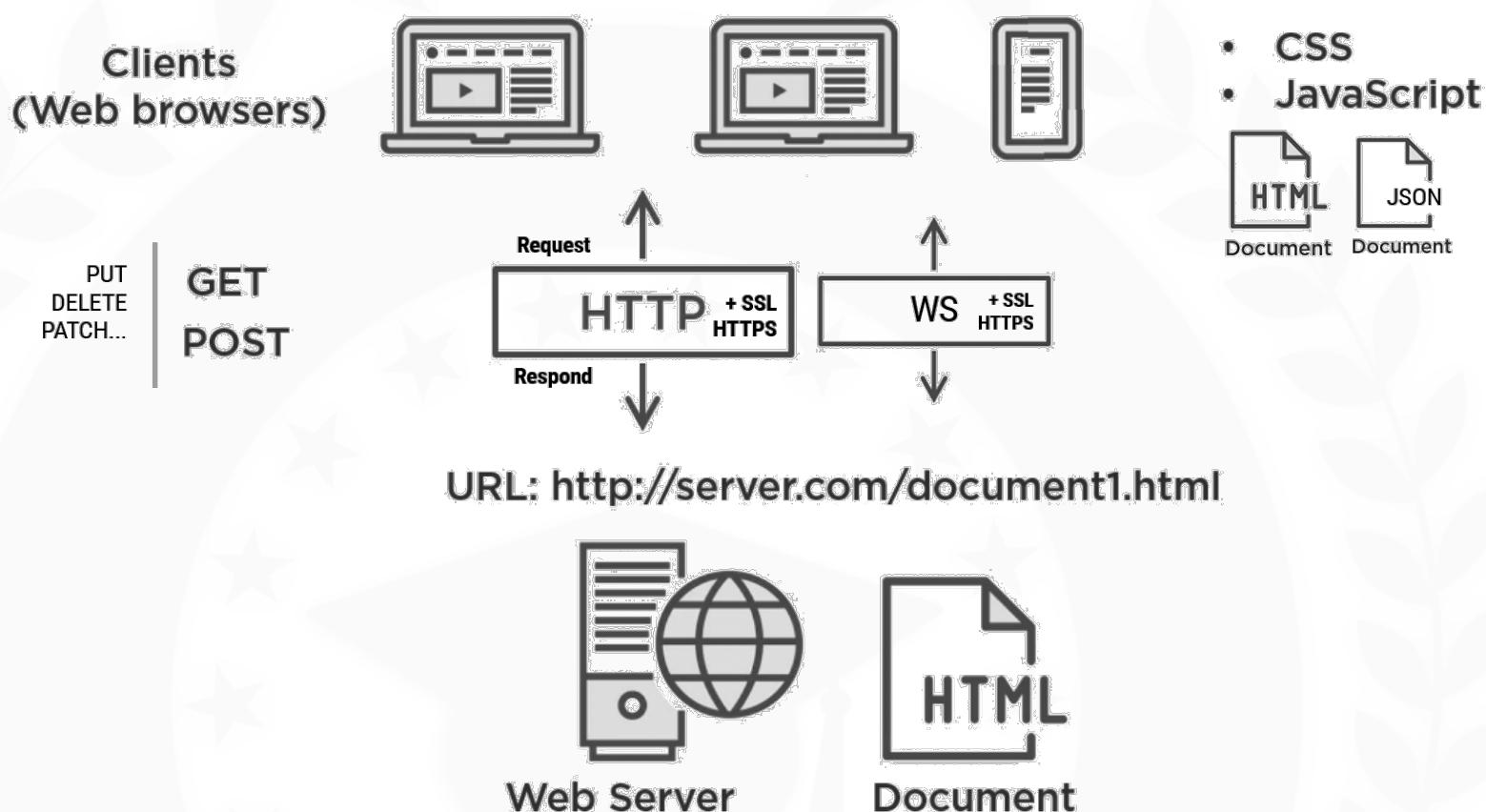
# 2. Web ingredients

- a. Simplified view,
- b. Other web application uses

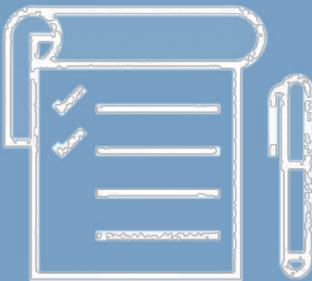
## 2. Web ingredients

a. Simplified view  
b. Other web application uses

### How does that works?



## Things to Remember



### The web is possible because of the Internet

- The internet has been around since the 80s
- The web has been around since the 90s

### To use the web, you need:

- A web server, that hosts resources like documents
- URLs that identify those resources on that webserver
- Protocols that can be used to transfer resources
- A web browser, to view documents and use resources

### Why should you learn about HTML, CSS, and JavaScript?

- What the technologies are, Why they are relevant and How people use them

1. Introduction
2. Web ingredients

## Bibliography:

- World Wide Web, Wikipedia, 2018, [https://en.wikipedia.org/wiki/World\\_Wide\\_Web/](https://en.wikipedia.org/wiki/World_Wide_Web/)

## Links to Learning Resources:

- <https://web.stanford.edu/class/msande91si/www-spr04/readings/week1/InternetWhitepaper.htm> How Does the Internet Work?© 2002 Rus Shuler @ Pomeroy IT Solutions,

1. Introduction
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# Thank you for your attention