



# Introduction au développement Web



@Z4ck404

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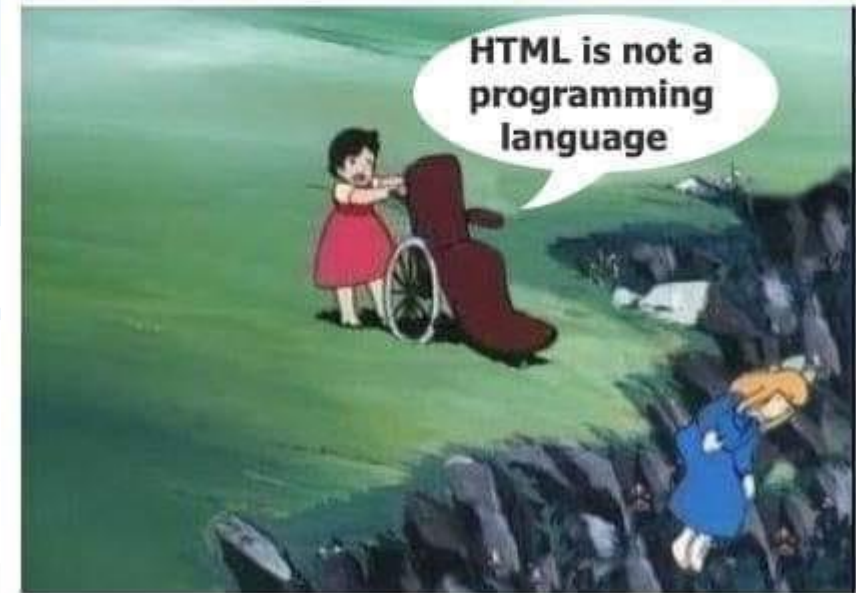
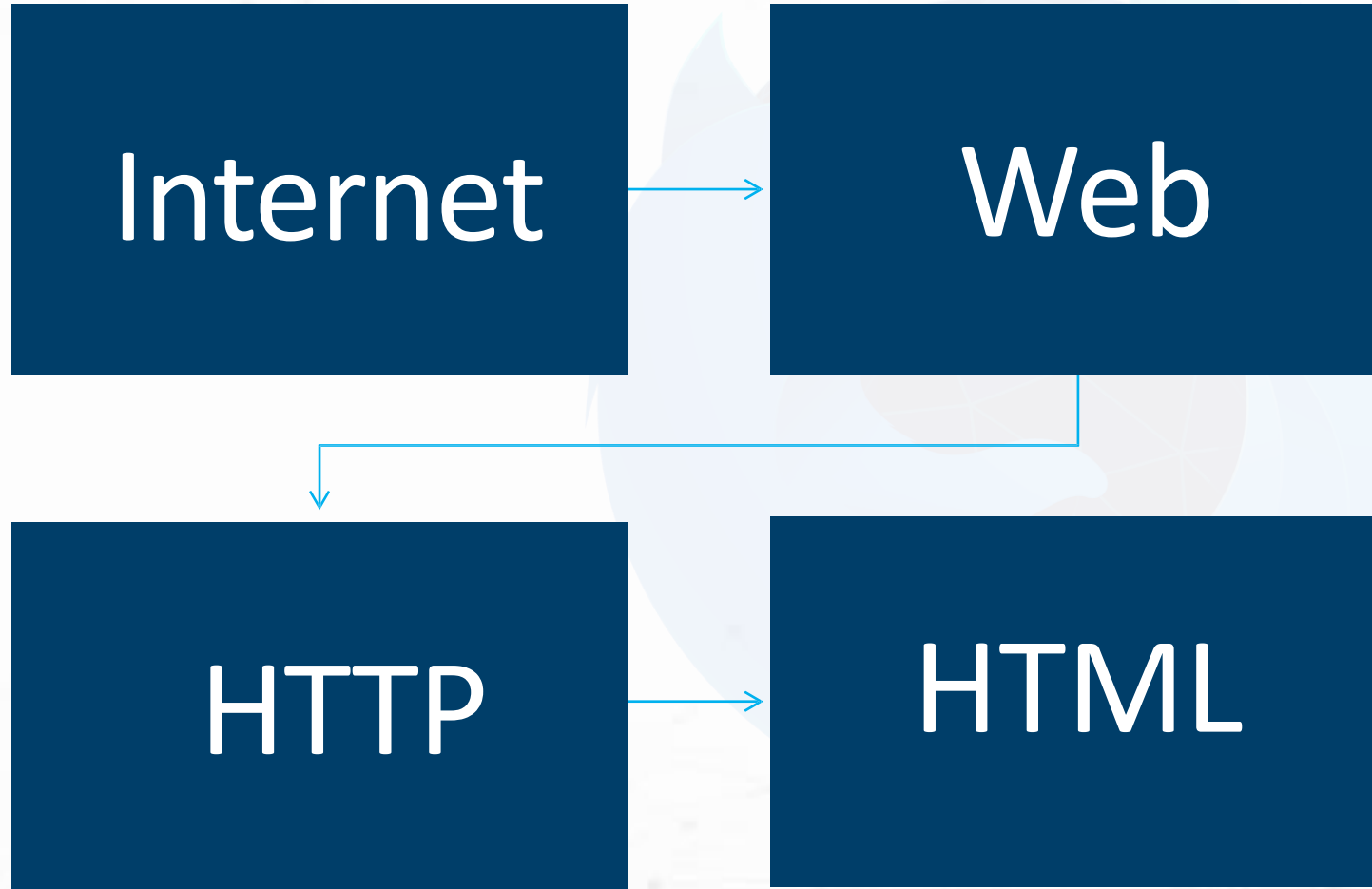
[www.inseait.com](http://www.inseait.com)

# Au programme

1. Découvrir le HTML et CSS
  1. Framework HTML (Bootstrap)
2. Programmation d'applications Web
  1. Architectures clients-serveurs
3. CMS.
4. Ressources pour apprendre



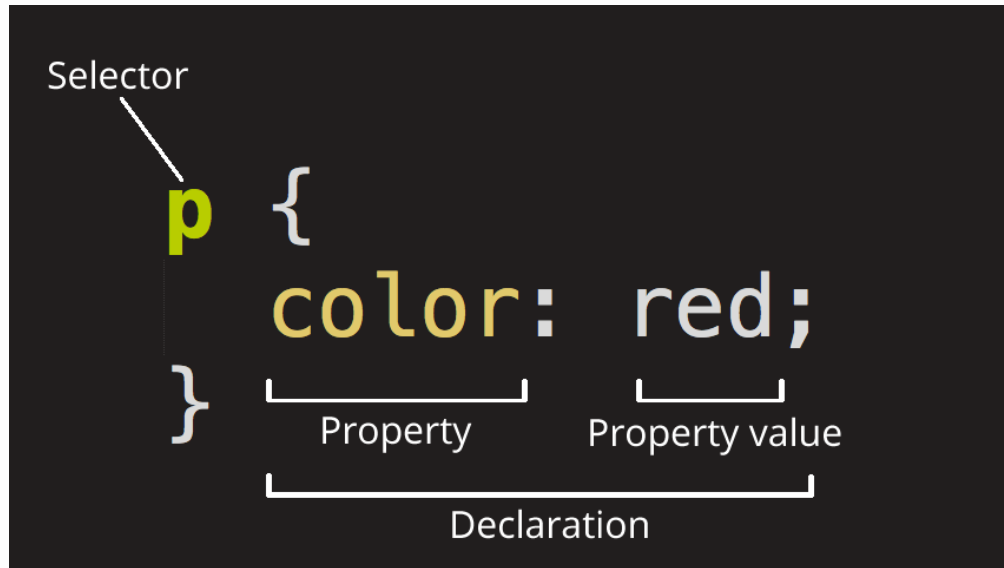
## Introduction :



## HTML :

	Rôle	Paramètres	Obligatoire?
<code>&lt;html&gt;...&lt;/html&gt;</code>	Définit une page HTML	∅	✓
<code>&lt;body&gt;...&lt;/body&gt;</code>	Définit le contenu visible de la page	∅	✓
<code>&lt;p&gt;...&lt;/p&gt;</code>	Délimite un paragraphe	∅	X
<code>&lt;button&gt;...&lt;/button&gt;</code>	Crée un bouton	∅	X
<code>&lt;img&gt;...&lt;/img&gt;</code>	Insère une image	src	X
<code>&lt;a&gt;...&lt;/a&gt;</code>	Crée un lien hypertexte	href	X

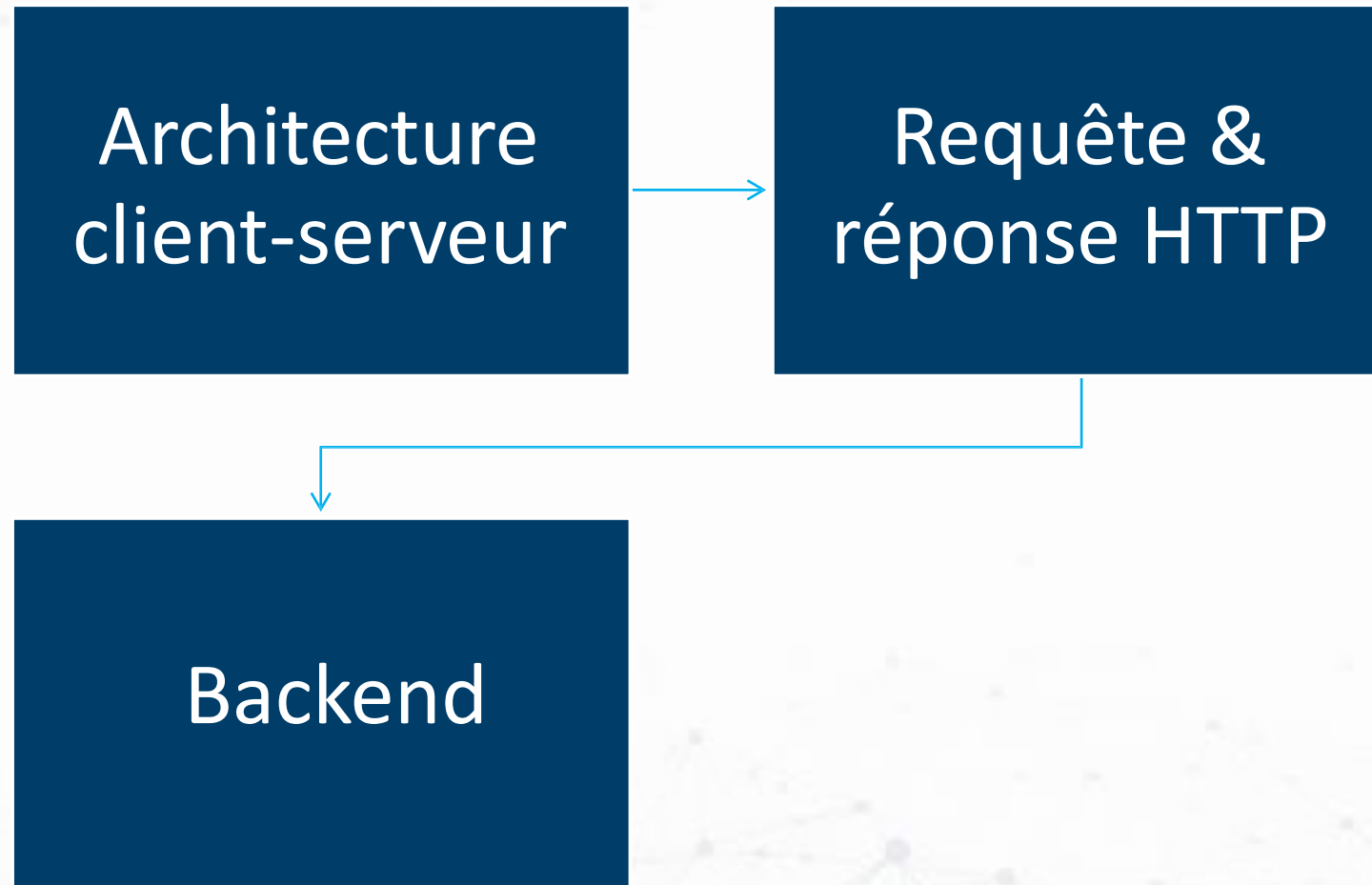
## CSS :



The diagram illustrates the components of a CSS rule. It shows a code snippet with several lines. Labels with arrows point to specific parts: 'sélectionneur' (selector) points to 'nav li: hover'; 'description' points to 'ul > li > a'; 'propriété' (property) points to 'border-left: none;'; 'valeur' (value) points to 'none;'. A large curly brace on the right side of the code block is labeled 'règle' (rule). The word 'CSS' is written in large letters at the bottom right.

```
72 nav li: hover {
73   visibility: visible;
74   opacity: 1;
75 }
76 nav a {
77   font-family: "myriad-pro-semi-condensed-1", "myriad-pro-semi-condensed-2", "myriad pro", sans-serif;
78   display: block;
79   text-shadow: 0 1px 0 rgba(255, 255, 255, .75);
80   padding: 0 15px;
81 }
82 nav > ul > li > a {
83   color: #5a4f4f;
84   height: 30px;
85   line-height: 30px;
86   font-size: 1em;
87   border-right: 1px solid #c6c1c1;
88   border-left: 1px solid #e5e2e2;
89 }
90 nav > ul > li: first-child > a {
91   border-left: none;
92 }
93
94 nav > ul > li: last-child > a, nav > ul > li: last > a {
95   border-right: none;
96 }
97
98 nav > ul > li > a: hover, nav > ul > li: hover > a {
99   background: #a39a99 url(main-menu-bg-hover.gif) left top repeat;
100   color: #fff;
101   text-shadow: 0 1px 0 rgba(0, 0, 0, .5);
102 }
```

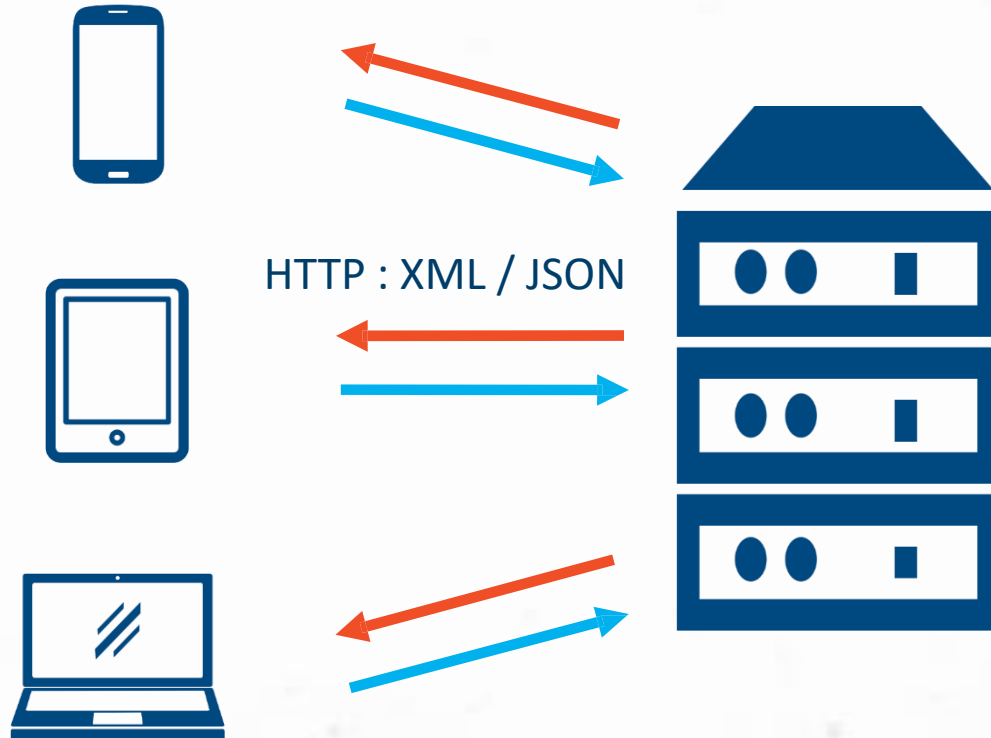
## Les applications web



# L'architecture client-serveur

**Clients** : Navigateur, application mobile par exemple

**Serveurs web** : Node.JS ,WAMP server, Nginx,etc.



Les clients et serveurs sont des logiciels

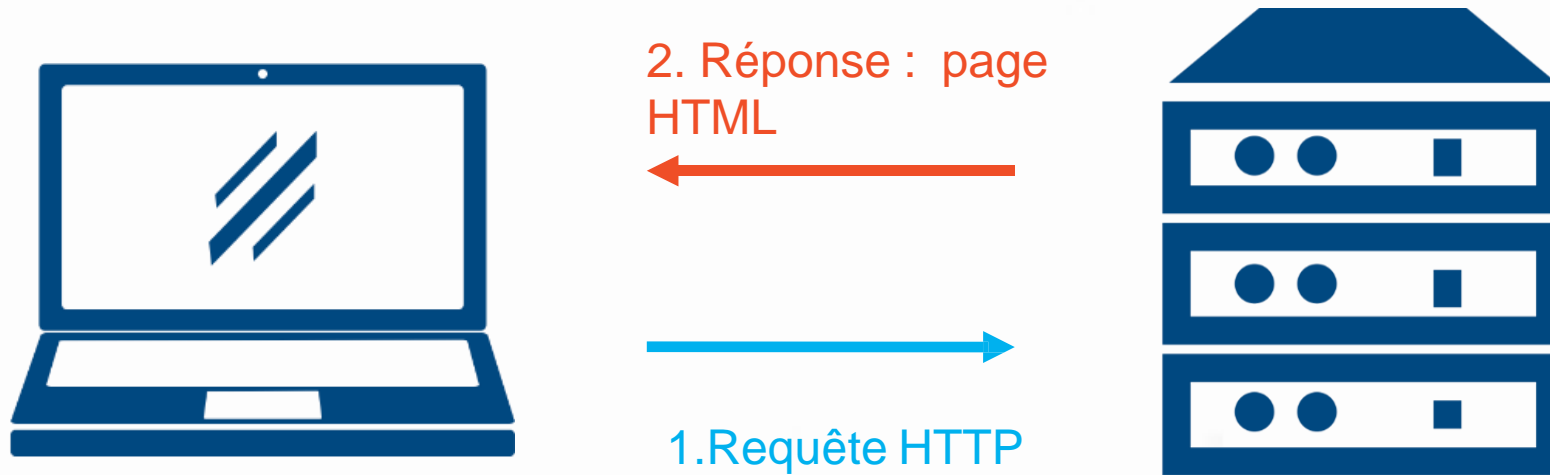
Ils désignent aussi la machine qui l'exécute

# L'architecture client-serveur

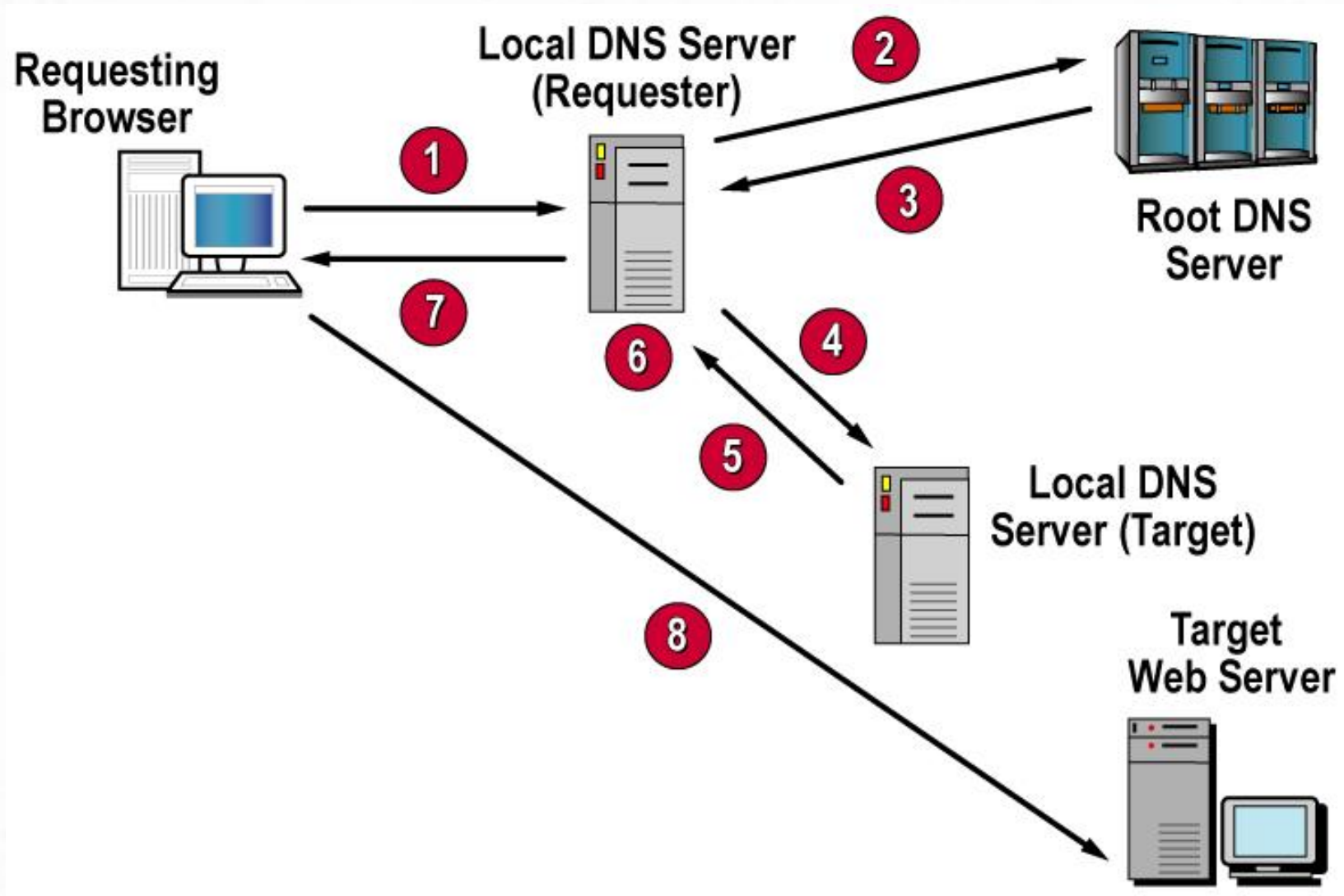




# L'architecture client-serveur



## L'architecture client-serveur



Ressources pour apprendre



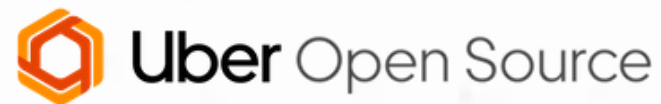
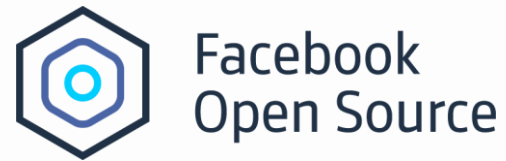
# GitHub

## Student Developer Pack

[Education.github.com](https://education.github.com)

By creating a github account using .insea.ac.ma email

## Other plateformes



[Check more](#)





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