

> INGÉNIERIE DES SYSTÈMES D'INFORMATION

# Cours FrontEnd (HTML, CSS, JS)

Index et ressources sujets abordés

#### HTML

- Global

https://developer.mozilla.org/en-US/docs/Web/HTML

- Getting started

https://developer.mozilla.org/en-US/docs/Learn/HTML/Introduction to HTML/Getting started

- Element

https://developer.mozilla.org/en-US/docs/Glossary/Element

- Sémantique (liste non exhaustive des principaux éléments HTML sémantiques à la fin de l'article + global sur la sémantique)

https://developer.mozilla.org/en-US/docs/Glossary/Semantics#semantic\_elements

- Global

https://developer.mozilla.org/en-US/docs/Web/CSS

- Syntaxe, liste des propriétés et sélecteurs

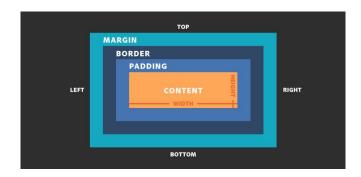
https://developer.mozilla.org/en-US/docs/Web/CSS/Reference

- Getting started

https://developer.mozilla.org/en-US/docs/Learn/CSS/First\_steps

- Box model (Modèle de boite)

https://developer.mozilla.org/en-US/docs/Learn/CSS/Building\_blocks/The\_box\_model



- Display

https://developer.mozilla.org/en-US/docs/Web/CSS/display

- Inline, block et flow css

https://developer.mozilla.org/en-US/docs/Web/CSS/CSS Flow Layout/Block and Inline Layout in Normal Flow

- Positionnement

https://developer.mozilla.org/en-US/docs/Learn/CSS/CSS\_layout/Positioning

https://developer.mozilla.org/en-US/docs/Web/CSS/position

- Media Queries

https://developer.mozilla.org/en-US/docs/Learn/CSS/CSS\_layout/Media\_queries

https://www.geeksforgeeks.org/html-link-media-attribute/

- Flexbox

https://developer.mozilla.org/en-US/docs/Learn/CSS/CSS\_layout/Flexbox

https://css-tricks.com/snippets/css/a-guide-to-flexbox/

https://developer.mozilla.org/en-US/docs/Web/CSS/CSS\_Flexible\_Box\_Layout/Basic\_Concepts\_of\_Flexbox

https://marina-ferreira.github.io/tutorials/css/flexbox/

https://flexboxfroggy.com/#fr

Transitions

https://developer.mozilla.org/en-US/docs/Web/CSS/transition

Animations

https://developer.mozilla.org/en-US/docs/Web/CSS/animation

https://developer.mozilla.org/en-US/docs/Web/CSS/@keyframes

https://gist.github.com/paulirish/5d52fb081b3570c81e3a

Découpage et imports

https://developer.mozilla.org/en-US/docs/Web/CSS/@import

- Global

https://developer.mozilla.org/en-US/docs/Web/JavaScript

https://developer.mozilla.org/en-US/docs/Learn/JavaScript/First\_steps

https://fr.javascript.info/

- Types et structures de données

https://developer.mozilla.org/en-US/docs/Web/JavaScript/Data\_structures#javascript\_types

- Fonctions

https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Functions

https://developer.mozilla.org/fr/docs/Web/JavaScript/Guide/Functions

- Déclarations, structures de contrôle, conditions, boucles, etc.

https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Statements

- Objets standards

https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global Objects

- Prototypes et héritage

https://developer.mozilla.org/en-US/docs/Web/JavaScript/Inheritance\_and\_the\_prototype\_chain

- Garbage collector

https://developer.mozilla.org/en-US/docs/Web/JavaScript/Memory Management

- Asynchronicité

https://developer.mozilla.org/en-US/docs/Learn/JavaScript/Asynchronous

- Promises

https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global\_Objects/Promise

https://developer.mozilla.org/en-US/docs/Web/JavaScript/Guide/Using\_promises

- async/await

https://developer.mozilla.org/en-US/docs/Learn/JavaScript/Asynchronous/Async\_await

https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Statements/async\_function

- Le DOM et sa manipulation

https://developer.mozilla.org/en-US/docs/Learn/JavaScript/Client-side web APIs/Manipulating documents

https://developer.mozilla.org/en-US/docs/Web/API/Document Object Model/Introduction

- Les modules (ESModule)

https://hacks.mozilla.org/2018/03/es-modules-a-cartoon-deep-dive/

https://developer.mozilla.org/en-US/docs/Web/JavaScript/Guide/Modules

https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Statements/import

- Performances

https://developer.mozilla.org/en-US/docs/Learn/Performance/javascript\_performance

- Portée (Scope)

https://developer.mozilla.org/en-US/docs/Glossary/Scope

- Contexte

https://developer.mozilla.org/en-US/docs/Glossary/Scope

https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/this

- Fonctions fléchées

https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Functions/Arrow\_functions