

Certificate of participation

Issued to : Tanja DOUCIN NÉE ZYDEK

Title of the course :

**Introduction to HTML and CSS, the core technologies for
building web pages!**

Date of the course : from 11/09/2024 to 28/09/2024

Hours of training : 16 (100%)

Attendance rate : 100%

Esch-sur-Alzette, 01 October 2024



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Introduction to HTML and CSS, the core technologies for building web pages!

Content

Understand the basic structure/skeleton of websites • Semantic structuring • Create elementary static web sites with formatting • Basics of formatting using stylesheets • Use stylesheets with strict separation between content and formatting • Colour theory • Usage of graphics in web pages (images, backgrounds.) • Element positioning (floating, absolute, and relative positioning, box model) • CSS selectors, combinators, pseudo classes • CSS Navigation bar / menu • Multi-column layout using CSS Grid • HTML Tables, Lists, hyperlinks • CSS Frameworks (Bootstrap) • Responsive design using media-queries

Learning Outcomes

Learners are able to:

- Understand the principles of creating a web page
- Plan out a website
- Create a layout for a website including (Box-Model, CSS-Grid)
- Add elements to a web page, including text, images, video and more
- Style a web page using CSS
- Make a website responsive to handle different devices (media queries)
- Embed social media content into web pages

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