

# LABO 5

## Opdracht 1

- De siblings van de <ul> element zijn de <li> elementen.
- De ancestors van het tweede <li> element is de <ul> element.
- De descendants van het <body> zijn <h1>, <p> en <ul>.
- Een element heeft geen parents en dit is <html> element.
- Nee, niet allemaal, vb. <p> en <title> hebben geen childs.

## Opdracht 2

- Done.

## Opdracht 3

- Vives website introduceren CSS-regels met <style> blokken.
- Miras website introduceren CSS-regels met <style> blokken.
- Vrt website introduceren CSS- regels met <link> verwijzingen naar aparte CSS-bestanden (1 CSS bestand).

## Opdracht 4

Ik heb twee websites gekozen van verschillende sectoren:

- <https://www.tesla.com/>
- <https://www.uefa.com/>

Beide websites hebben een vergelijkbare HTML-structuur, maar de **UEFA**-website maakt gebruik van een gedetailleerdere organisatie en zeer specifieke klassen, terwijl **Tesla** de HTML vereenvoudigt met minder <div>-elementen en meer algemene klassen. Deze verschillen zorgen ervoor dat de UEFA-pagina meer specifieke stijlelementen bevat, terwijl de Tesla-pagina er eenvoudiger en directer uit ziet.


## Opdracht 5

# CSS Zen Garden

*The Beauty of CSS Design*

A demonstration of what can be accomplished through CSS-based design. Select any style sheet from the list to load it into this page.

[Download the example html file and css file](#)



View source is a feature, not a bug. Thanks for your curiosity and interest in participating!

Here are the submission guidelines for the new and improved csszengarden.com:

- CSS3? Of course! Prefix for ALL browsers where necessary.
- go responsive! test your layout at multiple screen sizes.
- your browser testing baseline: IE9+, recent Chrome/Firefox/Safari, and iOS/Android
- Graceful degradation is acceptable, and in fact highly encouraged.
- use classes for styling. Don't use ids.
- web fonts are cool, just make sure you have a license to share the files. Hosted services that are applied via the CSS file (ie. Google Fonts) will work fine, but most that require custom HTML won't. TypeKit is supported, see the readme on this page for usage instructions: <https://github.com/mezzoblue/csszengarden.com/>

And a few tips on building your CSS file:

- use :first-child, :last-child and :nth-child to get at non-classed elements
- use :before and :after to create pseudo-elements for extra styling
- use multiple background images to apply as many as you need to any element
- use the Kellum Method for image replacement, if still needed. <http://goo.gl/GXxdI>
- don't rely on the extra divs at the bottom. Use :before and :after instead.

```
<!--
-->
<body id="css-zen-garden">
  <div class="page-wrapper">
    <section class="intro" id="zen-intro">
      <header role="banner"></header>
      <div class="summary" id="zen-summary" role="article">
        <p> == $0
      </div>
    </section>
  </div>
</body>
-->
```

html body#css-zen-garden div.page-wrapper section#zen-intro.intro div#zen-summary.summary p

Styles Computed Layout

Y Filter show .cls + -

element.style { }

@media (max-width: 215.css?v=8may2013:652 1040px) {

.intro .summary p {

float: none;

margin: 0 auto 10px;

max-width: 300px;

width: 90%;

}

.summary p { 215.css?v=8may2013:382

clear: right;

color: #41c005;

float: right;

font-style: italic;

margin: 0;

width: 300px;

}

p { user agent stylesheet

display: block;

margin-block-start: 1em;

margin-block-end: 1em;

margin-inline-start: 0px;

margin-inline-end: 0px;

unicode-bidi: isolate;

}

Inherited from div#zen-summary.summary

@media (max-width: 215.css?v=8may2013:646 1040px) {

.intro .summary {

left: auto; 0

margin-top: 15px;

text-align: center;

top: auto; 0

}

}