

**Developer:** Vince  
**Start date:** 20/08/18  
**Deadline:** 22/08/18

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Read up and try out the subject below. Make sure you understand the theory and use behind it all and implement it in a project, such as the assessment. Do your research and make notes where needed. After you have completed this assignment, either Raymon or Kim will review.

### HTML(5)

- ☐ Basic syntax
- ☐ Difference between id's and classes
- ☐ Block and in-line elements
- ☐ BEM
- ☐ Semantic
- ☐ HTML 5 elements
- ☐ WAI-ARIA (accessibility)
- ☐ Meta tags
- ☐ SVG

### CSS(3)

- ☐ Basic syntax
- ☐ Normalise / reset stylesheet
- ☐ Order
- ☐ BEM
- ☐ Flexbox
- ☐ CSS Grid
- ☐ Border box
- ☐ Transitions
- ☐ Animations
- ☐ Responsive / Media queries
- ☐ Difference between display, float, position
- ☐ Fonts
- ☐ SVG
- ☐ Variables
- ☐ Padding
- ☐ Margin
- ☐ @support
- ☐ @import

## Assignment

- Deliverable 1: *(see attachment 1)*  
Convert the template into the best HTML you can deliver where the BEM convention is being used.
- Deliverable 2: *(see attachment 2)*  
Set up the HTML into a new branch and add CSS to your template. You will have to deliver the full styling 3 times with the below options and make it responsive and browser compatible:
  - Plain CSS, so include floats, displays and/or positions where/if needed
  - Flexbox
  - CSS Grid

## Review

When you've finished your assignment, make sure to push it to a repository on your GitHub account, share the link within an email to [raymon@competa.com](mailto:raymon@competa.com) and [kim@competa.com](mailto:kim@competa.com)

Please add a README.md file to your repo where you explain what you've done and if you had any struggles. This can be done in a small list.

We will review and give you feedback.

Good luck!