**CSS Advanced – Project Assignment**

## Requirements

* The major part of your work should be **HTML** and **CSS**
  + You must use the **CSS** **preprocessor** - **SASS**
  + You must use **CSS** **Grids** to build your main layouts and site structure
  + You must have **transitions**, **animations**, and **transformations**
  + You must follow the **best** **practices** while writing your project

## Constraints

* Using **CMS** **systems** (like WordPress, Drupal, and Joomla) is **forbidden**
* Using **site** **authoring** **tools** and **site** **generators** (like Adobe Edge, Microsoft Expression Design, Adobe Dreamweaver, etc.) is **forbidden**
* The use of client-side frameworks is **forbidden** (React, Angular, Vue etc.)
  + Your content should be in HTML files, not in a database or in the cloud

## Deliverables

* Source Code - Submit your project [here](https://softuni.bg/trainings/2871/css-advanced-july-2020/internal" \l "lesson-15649)
  + The complete source code of your project (**HTML**, **CSS**, **images**, and other files)

## Project Defense

Each project should be presented in front of a commission of trainers. Each person will have only **~10 minutes** for the following:

* Demonstrate the website **content and functionality** (very shortly)
* Show the **source code** and explain briefly how it works  
  **Hints** for better presentation
* Be **well prepared** for presenting maximum of your work for minimum time
* **Open all project assets** beforehand to save time: open your site in the browser, open your project code, etc.
* Please be **strict in timing!** You might get less score if your time is not spent the right way

## Assessment Criteria (Scores)

* Site Architecture (**0-30** scores)
  + Well organized project architecture
  + Good naming
  + Clean code
  + Readability
  + Conventions - Good usage
* **Responsive design** (site behaves correctly in all devices, browsers, and platforms) - (**0-5** scores)
* CSS **transitions**, **animations**, and **transformations** - (**0-10** scores)
* **SASS** **Features** - (**0-25** scores)
  + Nesting & Referencing Parent Selector
  + Interpolation
  + Placeholder Selectors
  + Variables
  + Mixins and Content Blocks
* Using **CSS Grids** - (**0-30** scores)
* **Bonus** - (**0-5** scores)