CSS Advanced – Project Assignment

Design and implement a website using the given design. The site should follow several requirements which are stated below.

1. 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
 - o You must have transitions, animations, and transformations
 - You must follow the best practices while writing your project

2. 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

3. Deliverables

- Source Code Submit your project here
 - The complete source code of your project (HTML, CSS, images, and other files)

4. 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

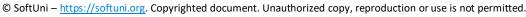
Hints for better presentation:

- 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

5. Assessment Criteria (Scores)

- Site Architecture (0-30 scores)
 - Well organized project architecture
 - Good naming
 - o 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)





















- o Nesting & Referencing Parent Selector
- $\circ \quad Interpolation \\$
- o Placeholder Selectors
- Variables
- Mixins and Content Blocks
- Using CSS Grids (0-30 scores)
- Bonus (0-5 scores)















