

Laboratory Exercise

A Responsive Website

Objective:

At the end of the exercise, the students should be able to:

- Create an effective and reliable responsive website.

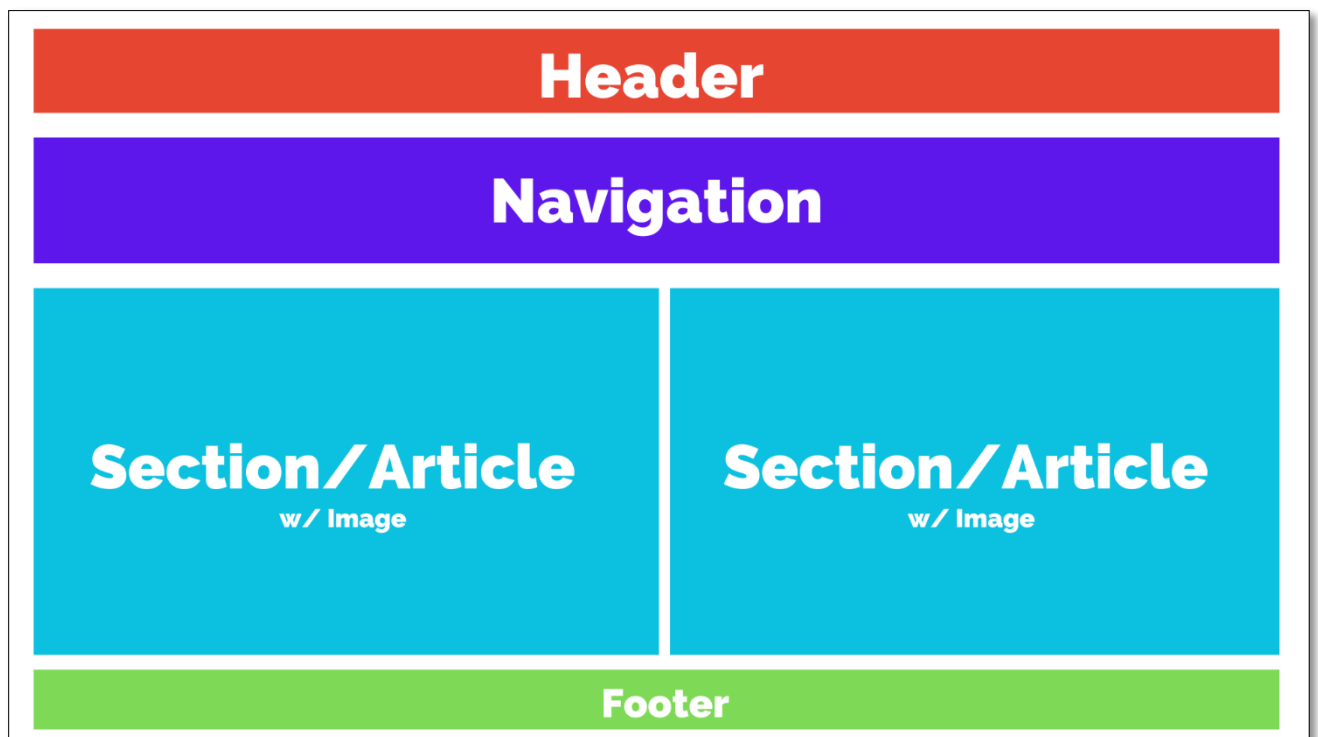
Requirement:

- Visual Studio Code

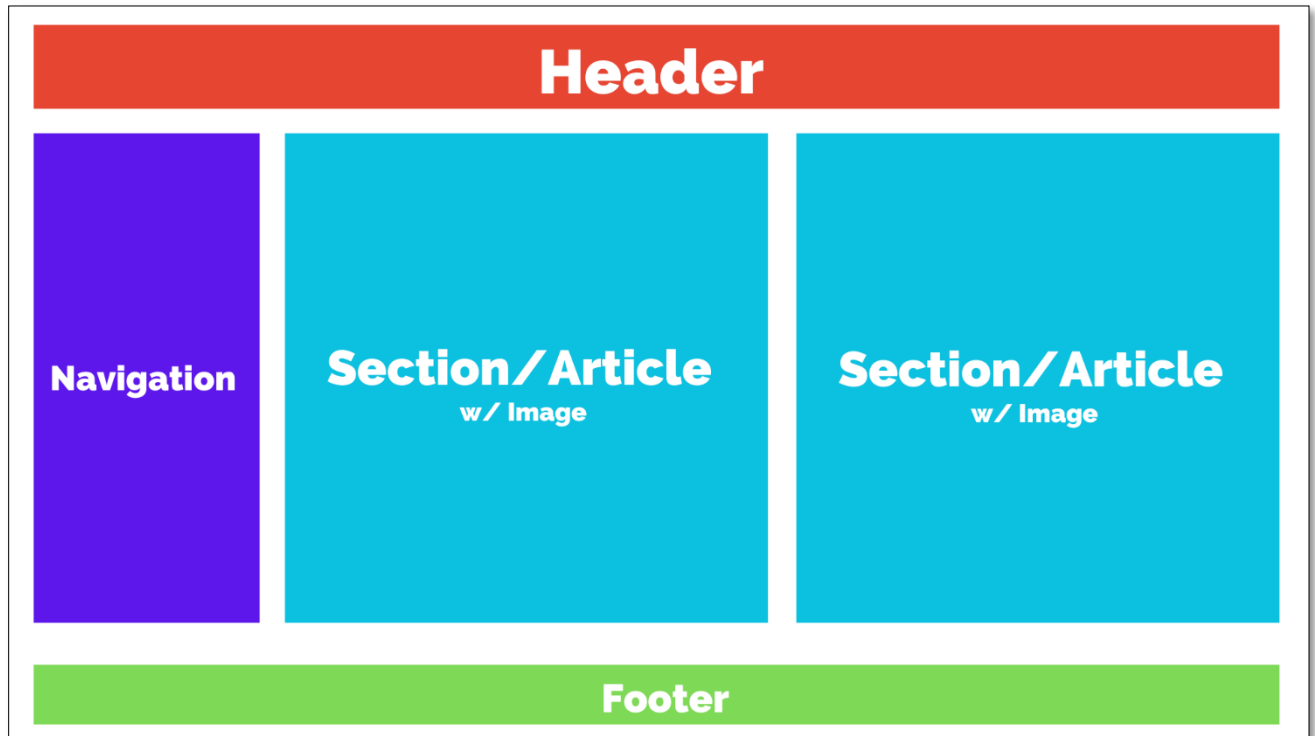
Instructions: (100 points)

1. Using <https://www.arngren.net/> as a reference, code and design an HTML with CSS with a proper grid layout.
2. Apply any design properties such as background, image, text color, text styles, borders, etc. Be creative and improve the reference website.
3. The designed HTML with CSS must satisfy any of the provided layouts below.

Layout A



Layout B



4. Submit the HTML and CSS codes, files, and a screenshot of the final output.

GRADING RUBRIC:

Criteria	Excellent (4)	Good (3)	Fair (2)	Poor (1)	Score
Completeness (x10)	The student provided <u>all</u> the requirements.	The student <u>missed some</u> requirements	The student <u>missed most</u> of the requirements	The output is <u>unfinished</u> .	/40
Layout (x10)	The student displayed an <u>organized</u> layout.	The student displayed an <u>inconsistent</u> layout.	The student displayed a <u>confusing</u> layout.	The website has <u>no</u> layout.	/40
Design (x5)	The student implemented <u>many</u> design conditions.	The student implemented <u>several</u> design conditions.	The student implemented a <u>few</u> design conditions.	The output has <u>zero</u> design conditions.	/20