## Assignment 2 — Static Website

This individual assignment aims for students to demonstrate their ability to create web front-ends with high aesthetic rigor and a strong user experience. The student must create a static website (composed of <u>static pages</u>) and host it using <u>GitHub Pages</u>. The purpose of the website is entirely up to the student, here are some ideas for what to create:

- A personal portfolio.
- A student club website.
- Website with information on a topic/hobby.
- Weather dashboard.

The website must be responsive and take advantage of modern HTML/CSS features. Furthermore, it must feature at least once:

- Dynamic interaction.
- CSS animation(s).
- Content generated by fetching information from a public API (for example, a list and links to your github repositories) or your own static content on GitHub.

## **Materials to Submit**

- 1. A concise description of the purpose of the website
- 2. Links to the repository and website
- 3. A video of up to 1 minute demonstrating website interaction

## **Evaluation Criteria**

- Complexity of work done
- Quality of execution:
  - Visual rigor and user experience
  - Usage of modern HTML/CSS/JS features
  - Code organization and structure
- Organization of the development process using git

## **Submission Deadline**

Materials must be submitted through Inforestudante by 11:59 p.m. on November 10rd, 2024 (Coimbra Time). Submissions made within the following 48 hours will still be accepted but will incur a 20% score deduction.

This assignment accounts for 20% of the final course grade.