Assembler
School of Software Engineering

Introduction

In this project you must put into practice all the knowledge learned in the master about **HTML**, **CSS**, **JS** and **GIT** to develop a project of your choice but this time **adding GIT as a version control tool**.

What are the main objectives in this project?

- Improve your knowledge of **JavaScript**
- Learn and improve your knowledge in logic processes
- Improve your knowledge of working with **HTML**, **CSS** and **JS** together.
- Improve your knowledge of working with **GIT**

1. General analysis

In this project you will have to build a project with your partner where you put your learned knowledge to the test by adding a version control system.

Project features:

- **Written with HTML, CSS** and **JS**

- in **JS:**
    - **Optional:** use JQuery
    - **Optional:** use LocalStorage
    - **Required:** Consume any third-party API

1.1. Present a proposal

The first thing you have to do with your partner is decide which project you are going to develop.

Next, you must create a small presentation that exposes the idea behind your project. Be careful! you don't have too much time to do it!

1.2. Peer helping

In this project we implement a new meeting that you and your teammates can prepare a list of questions to solve between you.

There will be **two sessions** that will last 1 hour and will take place in turns, each member of the meeting will be able to ask a question for all to solve and then the next member of the meeting will ask another question.

3. Requirements

- Use third party libraries
- You must consume a third-party API
- All the code must be written in English
- You must include code comments
- Separate each change into a commit trying to follow GIT best practices (https://chris.beams.io/posts/git-commit/)
- You can create as many branches as you consider appropriate to work independently. Remember that the **master branch** will be the one we will evaluate. At a minimum you should have an **extra** branch called develop where the development version becomes before going into the **master branch**.

4. Testing

Finally, you will have to verify that the project functionalities are compatible with different browsers, attached screenshots. Don't forget to validate your code!

5. Deliverables

To evaluate the project you will need the following deliverables:

- A **idea presentation** in **Google Slides** explaining:
  - The main project idea
  - The GIT strategy
  - How do you plan to distribute the work?
- Create a new repository with the exact name "**git-custom-project**" in code.assemblerschool.com
- A **presentation** in **Google Slides** explaining:
  - Explain how the development of the project has went with respect to the project proposal you made
  - Explain the team organization **to manage GIT**
  - Explain the advantages and disadvantages of using git in a team project
  - Explain what lessons you've learned during this project

6. Teams

Ezequiel Garay	Alejandro Palomes
Christian Callau	Eloy Rodrígez
Berón Gamboa	Robert Mihal
Guillermo Valdez	Guillherme Carrá
Albert Grandes	Jorge Garcia

Carlota Gallart	Sandra Mitjans
Iman Aazibou	Abu Sayeed
Jaime Botet	Yulia Belyakova