# :PROJECT FOUR

This outline is a work-in-progress, and may change in the future – medatech@medasf.org

MEDA Cohort Spring 2019; Instructor Eduardo Garcia

### **GALLERY WEBSITE**

The Gallery Website project will be your fourth project for this cohort. For this project you will be creating three web pages, all linked to each other, with each web page having a gallery of a minimum of 8 images. Each web page will focus on one specific topic that you will decide on. Example topics can be: cars, flowers, bridges, food, or weather. You decide what the gallery topic will be about. Gather your images from any website that has a license for the image that allows you to use it for non-commercial or commercial purposes. Some basic planning will also be needed for this project. **Expect to dedicate about** *four hours* **to complete this project! Use Git to your advantage to "undo" complete project code.** 

## **GALLERY WEBSITE STEPS**

You will be creating sample gallery website:

- A) Create a new GitHub repository and call it **summer-2019\_gallery**. Clone it to your local computer and set up your website folders.
- B) Write a quick design brief that includes color choices for main components of your web pages. Look at some example gallery websites and write down what features you like/dislike about them. Pick three topics that you would like to build a gallery for each web page. Put all the previous notes in a file called design\_brief.txt.
- C) Create a sitemap and a wireframe for each of these web pages. If all of the gallery pages will look the same, a single wireframe for the galleries is fine. If you plan on having a home page for this website, include a wireframe for the home page and any other web page that is different. Take a photo or scan these wireframes and sitemap and name them appropriately.
- D) Collect images based on the topics you chose. **You will need a minimum of 8 images per topic.** You are free to organize these images how ever you see fit inside the images folder.

- E) Write a base.html file that will have the finished header and footer, with an empty main element. Copy this base.html file for each of your web pages and rename accordingly.
- F) Fill in the main element for each of your web pages. **Test your code using the W3 HTML Validator and W3 CSS Validator.** Commit and push your final files and write in the commit message **"Gallery Version 1.0"**.

#### RUBRIC

MEDA Web Design Projects are graded with a Pass or No Pass. In order to get a Pass for the portfolio website project, you need to meet the following requirements by the deadline:

- ✓ A design\_brief.txt file that includes all the planning information as described in the steps above.
- ✓ A minimum of 24 images for the galleries.
- ✓ A minimum of 3 web pages that represent galleries, a unique topic per web page.
- ✓ A GitHub repository named summer-2019\_gallery that can by cloned by anyone (public repository).

# **PROJECT SUBMISSION**

Please make sure your final files and folders are pushed to your GitHub repository. Send an email to <a href="mailto:medatech@medasf.org">medatech@medasf.org</a> by Monday July 1 2019 11:59PM with a link to your Project 4 GitHub repository and with a Subject line of "Project4\_FirstName". The Rubric Pass or No Pass will be based on the commit with the message "Gallery Version 1.0" which will be time-stamped.

#### **NOTES**