HTML 1 Exercises

In these series of in-class exercises, you will gradually build a website of your own. The website can be one of the following:

* A Personal blog website
* A website for a cause or campaign
* A website for your business
* A website to educate people about a topic/hobby
* A website to gather resources of any type u like.
* … any website that will cover the web dev concepts

Exercises descriptions tries to satisfy all ideas, but maybe some of them will be more tailored to personal blog, if so you are free to tweak the outcomes to fit your idea as long as they allow you to exercise the same set of learning outcomes.

Note: When you are done with each exercise, commit and push your code to GitHub repository called (swe-363-231) under your GitHub page. *The first time you will need to create that repository.*

# Exercise 1

Use HTML5 to create a document that contains the main page of your website idea. Make sure to include:

* Page title.
* Main heading.
* Cover image
* Brief about your website.

# Exercise 2

Building on your previous project do the following:

* Create 1 details pages that navigates users to an internal page using links. Don’t forget to add relevant content to those page.
* Create a *Contact us* page with your contact info. Make sure to use the correct type of elements for each type of contact (email, number, etc)

# Exercise 3

In your *Contact Us* web page, include a form that allow people to send a short text to your email. The form does not have to function now. Just show a confirmation page when someone clicks on the form.

# Exercise 4

Based on your website idea, choose one of the comparable topics that you want to explain to people and create a 4x4 table to compare that topic. For example if you are building a personal blog you can make a table to compare your hobbies. See the table below for example.

|  |  |  |  |
| --- | --- | --- | --- |
| **Hobby** | **Rank** | **When** | **Why** |
| Reading | #1 | Every morning | Tap into other people’s minds |
| Tennis | #2 | Saturdays | Stay in shape & socialize |
| Coding | #3 | Every night | Make amazing products |

# Exercise 5

Create a <meta> tag for your website in the head section to add a description, keywords, and an author.