# UNIVERSITY OF THE PHILIPPINES VISAYAS COLLEGE OF ARTS AND SCIENCES DIVISION OF PHYSICAL SCIENCES AND MATHEMATICS

CMSC 126 Web Programming A.Y. 2023 – 2024

**Assignment Guide** 

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# **ACADEMIC INTEGRITY**

As a student of the University of the Philippines, I pledge to act ethically and uphold the value of honor and excellence. I understand that suspected misconduct on given assignments/examinations will be reported to the appropriate office and if established, will result in disciplinary action in accordance with University rules, policies and procedures. I may work with others only to the extent allowed by the Instructor.

# **Laboratory Exercise #3: HTML**

Create a simple website about a certain item/brand/person of your choice **using purely HTML** which should at least include the following set of webpages:

# 1. HOME PAGE

This acts as the main page of your website. The Home Page should at least:

- Have a Heading
- Have a short description of what your webpage is about
- Use pictures and/or video links that showcase your topic
- Have a "navigation bar" that contain links to the other pages of your website

# 2. GALLERY PAGE

This acts as a page with multiple images that showcase what your website is about. The Gallery Page should at least:

- Have multiple (more than 1) images
- Have the images be displayed in an orderly manner
- Use a label for each of the images
- Contain a link directing back to the Home Page (and other pages if possible)

#### 3. VIDEO LINKS PAGE

This acts as a page with multiple video links that showcase what your website is about. The Video Links Page should at least:

- Have many video links used that connect to external websites (YouTube, etc.)
- Have the video thumbnails be displayed in an orderly manner
- Have a label for each of the videos
- Contain a link directing back to the Home Page (and other pages if possible)

## 4. ABOUT PAGE

This acts as a descriptive page that tell what your website is about. The About Page should at least:

- Have a detailed description of what your webpage is about (more specific and longer than the one in the Home Page)
- Include public information about the website's owner (you) which should also include contact information (This information may or may not be fake) and a photo to commemorate their likeness.
- Contain a link directing back to the other pages of your website

You may find out more about HTML elements at: <a href="https://www.w3schools.com/html/">https://www.w3schools.com/html/</a>

#### **Submission Instructions**

- This activity should be done in the Laboratory Rooms during our class schedule.
- A good programming practice is to write comments on important line of codes for readability and documentation.
- You are required to **finish and defend your code personally on or before the next meeting** in our classroom. You are only allowed to defend during class hours. *Late submissions will have deductions*.

Good luck! ©
- Sir Jayvee