

SYST10049 / Web Development

Assignment #3 (10%)

This assignment will be used to test your knowledge of HTML, CSS, and Layout Design

This assignment must be done individually. I will be looking for signs of copying.

Also, this type of scripting/formatting will be done on the exams so you will be required to know how to do this on your own or you will be in jeopardy of failing the exams.

Remember, you not only have to have an overall grade of 50/100 but also a combined 50% grade for the exams.

Create a **web site** folder that includes:

- An **index.html** file; A **separate CSS file in its own folder** (your choice of CSS folder name and file name);
An **images folder**;

- Include your **Username** (also called Login Name) in the **browser's title bar**
- Include **your full name and student number in a comment** under the !DOCTYPE statement

For the body of the web page include:

- **Site:** Include a border (like a picture frame) around the entire page
- **Header line**
 - YOUR ID SHERIDAN YOUR Username
 - Must use **flexbox** to align all data on this line across the page (hint: include each in a separate tag with an ID or Class for setting flex size and CSS inside the flex container)
 - SHERIDAN flex area must be **2 times larger** than for other data
 - Include a background and text color of your choice (not default)
 - Include a text shadow for all text
 - Make SHERIDAN all caps and change the font size so it is larger than the other data
- **A Grid-Area** that includes:
 - See screenshot below for grid layout
 - Include a background colour for the entire grid area
 - The large image on the top line should be a picture of you. All other images should be on a topic of your choice (animals, movies, books, flowers, etc.)
 - The text on each side of the large picture on the first row must be large and the first-letter must be even larger, italic and a different colour (make sure this is YOUR first and YOUR last name)
 - Your image should be larger than all the other images and should include box shadowing on all sides (different colours for each side)
 - Images on the 2nd row should be smaller and should have rounded edges on all sides
 - Images on the 3rd row should be larger than 2nd row images but smaller than your image; corners should be rounded on top/right and bottom/left
 - Images must be centered both horizontally and vertically (you can do this with the grid layout; if it helps, include each image tag in a paragraph, div or section to help with layout and formatting)
 - Follow the layout example to determine the setup of the grid area i.e. columns and rows and where some areas will be blank so layout can be achieved

SYST10049 / Web Development

- **Footer** with a line citing where you got your information
 - Include a horizontal line before the footer information
 - Include references (cite) where you got the images; include as many lines as needed
 - Formatting of the footer is your choice

Submission Details:

- I will be using the **Chrome** browser to grade the assignment
- **PUBLISH** to your cPanel web space (*Assignments* password protected folder)
- **SUBMIT:**
 - A zipped copy of your entire site in **SLATE**
 - **Provide the entire URL DIRECTLY** to your published site in the Comment section of the SLATE drop box **plus the username and password** to access your Assignments folder
- *Remember: Assignments can be submitted up to 3 days after the due date with 10% off per day. After 3 days the assignment will no longer be accepted.*
- *Remember: This type of CSS and layout will be included on the exam so be sure to work this out on your own.*

RUBRIC: Breakdown of marks (10%)

Detail	Points
Name in title bar and comment included	0.5
Proper web site setup (files/folders) with CSS and images included in separate folders	1
Header - all data formatted as specified and FlexBox used for layout	2
Grid area as specified including all CSS specified	5.5
Footer - all cite information included plus some formatting	1
Not published-No URL provided / Automatic deduction	-5

