## HTML/CSS Assignment (2)

**Due** Jan 4 by 11:59pm **Points** 32 **Submitting** a text entry box

Available until Jan 7 at 11:59pm

This assignment was locked Jan 7 at 11:59pm.

All web pages are to be created on your LAMP stack using your ubuntu server.

Create the following pages on your Ubuntu Server. Files will go in /var/www/html/UID-270-web. Dont' forget you must use "sudo su -" to become root to edit these files. Also don't forget to add these to GIT using "git add \*" and "git commit -m 'good log message" and "git push"

## All images are to be hosted on your ubuntu server.

- 1) Create a page called: html1-1.html
- Create a well designed web page that has:
- Uses an external style sheet
- · Has well designed background wallpaper
- · Header section with logo
- Header section with your name on it
- Footer section with Name, Copyright, working url to <a href="http://cse.miamioh.edu">http://cse.miamioh.edu</a> <a href="http://cse.miamioh.edu">http://cse.miamioh.edu</a>
   Date etc
- · Content Section with:
  - Your name
  - 3 pictures about you each captioned with informative captions and having alt image tags
  - A brief paragraph bio about you.
  - o A set of 3 links to sites you like and a brief description of each as to what you like about the site.
  - A link to all other documents in this assignment.
- 2) Create a second document called html1-2.html
- Has a Header, Two column content area, and a footer. Use float for columns, not tables.
- · Put appropriate content in each area.
- Content area 1 and 2 -> put in at least 10 rows of Lorem Ipsum
- Include at least 1 image in content area 1 and area 2 that has the text float around it.
- 3) Create a third document called html1-3
- Uses the same structure as in part 2 above but each content area contains just a HTML5 Canvas with
  javascript that randomly draws 4 rectangles of random colors in each content area. Each time the page
  is loaded it should randomly create the rectangles and colors.
- 4) Create a fourth document called html1-4

- Uses the same structure as 2
- · Content area 1 should have a form with labels that looks nice with the following fields
  - username -> textbox (label = username, field name = username)
  - Year -> dropdown box with Freshman, Soph, Junior, Senior, graduate, Faculty) label => year, fieldname=year
  - Checkbox -> label and fieldname = Current Student
  - o Comments -> textarea with 4 rows and 20 columns -> label & fieldname = comments
  - Submit button
  - Cancel button
- Content Area 2 should have a single div area called "results"

Submit a link to the first document here in canvas.

Submit a link to your git lab repository here in canvas.

## Some Rubric (1)

Criteria	Ratings			Pts
html1-1 present	2.0 pts Full Marks	0.0 pts No Marks		2.0 pts
All criteria met	5.0 pts Full Marks	0.0 pts No Marks	-	
Pictures present and local	5.0 pts Full Marks	0.0 pts No Marks	-	
html1-2 criteria met	5.0 pts Full Marks	0.0 pts No Marks	_	
html1-3 criteria met	5.0 pts Full Marks	0.0 pts No Marks	-	
html1-4 criteria met	5.0 pts correct structure, form present and has username, year, checkbox, comments and submit  0.0 pts No Marks		-	5.0 pts
Description of criterion	5.0 pts Page well designed, good layout, looks nice	3.0 pts Pages are ok but not fully developed design	0.0 pts No Marks	5.0 pts

Total Points: 32.0