

BTH645- Lab 2 [15 marks]

Due: Monday Feb 8, 2021 @ 23:59

Objective:

- Recognition of the importance of images in multimedia presentations
- Practice on images with the consideration of usability of web design.

Specifications:

1. Create a page, name it **lab2.html**. Link it to your portfolio website which was created in your **lab1**.
2. Display the Timestamp: “Last modified date...” on this page (**lab2.html**).
3. On this page, you need to display three images and some discussion (text). See below.
4. Use your favorite image editing/ creating software (e.g., photoshop, gimp, paint.net, Corel Painter) to
 1. Create one or more images (e.g., you’ll draw a picture, text in bitmap, buttons, icons, logos, etc.)
 2. Find a picture you are allowed to use. Or use your own picture or photo. Try some editing on it.
5. Place the images properly on lab2.html and label them clearly (original, modified, you created). The **three (3)** images are:
 - 1) one original royalty-free image or your own work,
 - 2) the modified picture from the above 1) with your editing,
 - 3) the picture you drew using image editing software, **NOT** the photo you take using camera.
6. On the current page (lab2.html) or a separate page from a proper link, answer the following questions:
 - 1) What’s your image modification? Any thoughts (why)? Steps?
 - 2) What are the differences you notice from the modification (e.g., file size change? Quality change? etc.)
 - 3) Is there any special consideration when you created/ drew the new image(s)? What were the steps?
7. Reflection:

How hard do you rate this lab in a range 1-10, where 1 is easiest, 10 is the hardest?
What’s the difficulty?
How did you solve it?
Is it Fun?
Anything that you want me to know.

Evaluation:

- | | |
|---|------------------|
| 1) Properly displayed an original (untouched) picture on your site. | [1 mark] |
| 2) Reasonably edited the above picture and properly displayed. | [1 mark] |
| 3) Drew a picture and properly displayed it on your site. | [2 marks] |
| 4) Answer the above questions in Specification 6. | [6 marks] |
| 5) Reflection | [2 marks] |
| 6) All links/ display properly (Function well). | [1 mark] |
| 7) Display the Timestamp: "Last modified date..." on this page (lab2.html). | [1 mark] |
| 8) The effort, quality, and contents | [1 mark] |

Submission:

You do not need to explicitly submit this lab. Just work on it and make it active online when it's ready. I will check after the due date.

Academic Policy:

Seneca's Academic Policy will be strictly enforced.

<http://www.senecacollege.ca/academic-policy/index.html>