



Website Design Specialist - ACS / AEC Attestation Program

WEBSITE CREATION & DESIGN

582-21W-VA

LIA - LEARNING INTEGRATION ASSESSMENT

DESCRIPTION:

This project has the goal of measuring how well students are able to apply what they have learned and integrate course material into real-world circumstances. and their ability to apply their knowledge to a project or challenge.

WEIGHT (ON FINAL GRADE) :

40% (out of 100%)

FORMAT :

In this specific project, it will include writing a report, presenting a solution to potential issues, preparing graphic design and coding, as well as organizing short presentations.

- Individual project;
- Theory side (creating reports / documentation);
- Practical (Coding);
- Presentation

DATE AND DURATION:

From week #03 until week #10 divided in 2 phases:

Phase 1: Due to 29-09-2023 (week 9), Phase 2: Due to 06-10-2023 (week 9)

Each phase represents 20% of the marks. But will be graded between 0 to 100%

INSTRUCTIONS:

PHASE 1:

You must find a real company or institution on the web. This company can be from anywhere but try to prioritize the options in Montreal. You must simulate a proposal for a website renewal for this fictitious client. For example: You find a CoffeeShop that has a website needing a good redesign, or even don't have a website yet (but has an online presence through social media). Using this company's informations that you can collect (colors, logo, opening hours, etc), you will propose a new website. Pay attention to the following guidelines:

- You can create a single pager style website, or multiple pages if you prefer;
- Your website can be static or dynamic (in terms of content);
- Include animations;
- Make sure to choose colors, font-family, images and other graphic elements that align with your "client's" visual identity;
- Submit to the instructor your choice for approval and discuss the cronogram and feasibility of the project;
- Remember you will also need to submit a report about your final project, one of the elements you can include in your report is an explanation about your client and your motivations to select this company;
- In this phase 1, you will present the desktop version of your website using HTML (or PHP) and CSS + Animations (give preference to use CSS and JS animations);

PHASE 2:

For phase 2, you must present the responsive (mobile + tablet) version of your project. In this case, you will work with the desktop first approach. Inform your instructor if you have a preference for working on mobile first:

- You need to apply the necessary adaptations to your design in order to fit the page with good presentation until a 400 px width;
- Manage the animations accordingly, do not hesitate to remove some of your animations for small devices if it is a good practice;

GENERAL ADVICES:

- Stay attentive with the fundamental accessibility good practices (proper attributes, contrast, etc);
- Also respect the basics of SEO (meta tags, semantics, etc);
- Make sure to use animations without exaggerating;

STUDENT: _____

MARKS: _____ / 40%

USING THE EVALUATION TABLE BASED ON TASKS/WEEK DUE/ %

In case the evaluation table (Course Framework, Section C) provided by Gregory must be used, the following should be used instead:

EVALUATION CRITERIA FOR THE LEARNING INTEGRATION ASSESSMENT

DESIGN ASPECTS

- Overall quality of the graphic design (UI);
- Integrity and naming of components (both design and coding);
- Documentation (and argumentation) of decisions;
- Organization of code and files;
- Relevance of design improvements;
- Respect for design intentions;

CODING ASPECTS

- Overall quality of HTML and CSS code;
- Integrity and naming of components;
- Respect for design intentions (from a frontend perspective);
- Logic and coherence of the styling system;
- Compliance with HTML standards and accessibility standards;
- Aesthetic refinement of integration;
- Responsive for mobile (400px), tablet and large screens;
- Good usage of animations

ASSESSMENT TASK	MARKS	PERCENTAGE (MAX.)
Phase 1: Design decisions and quality		10%
Phase 1: Desktop version + presentation		10%
Phase 2: Tablet/mobile version + presentation		10%
Phase 2: Deliver the analysis report		10%