
Assignment 2

Websites Redesign

Group Assignment

Due Date:
Tuesday, June 5
8:00 AM

Due: week 10 - Tuesday, June 5 - 8:00 AM

Form a group of 3 or 4 (preferable attending the same lab time). Fill "Assignment 2 Groups" document no later than **Thursday, May, 10**.

You will receive an email with a link to access the shared sheet today.

Each group selects an existing website with weak or bad user experience and usability that require improvement. Audit the website design and overall usability, highlighting the areas that require improvement and/or change, then create a partial redesign of the website that provides a better user experience.

The audit should include *(you may refer to assignment 1 auditing aspects)*

- Website goals and users personas
- Website architecture and mapping
- Usability principles considerations
- Errors and heuristic violations
- Accessibility considerations
- User interface design
- Design responsiveness over different devices

The redesign should include

- Website restructure, mapping and information grouping
- Correcting heuristic violations
- Improving navigation design
- Improving visual design aesthetics
- Improving design responsiveness

Deliverables

- Website audit report in .PDF file format. Use the provided LNC template, 8 pages max., including screenshots, diagrams, wireframe sketches and any supporting visuals.
- Partial design prototype of the website, 3 pages minimum. Using HTML, CSS and JavaScript only.
- 15 minutes presentation (PPT or Keynote), with design prototype demo
Presentation cover should include the Group # and names.
- Submit final materials as one compressed file at Camino/Assignment 2,
File name should be the Group #.
- All project documents including, Report, Presentation and prototype should be submitted by Tuesday, June 5 at 8:00 AM.

Groups Presentations Schedule

- Group 1 - 5: Tuesday, June 5
- Group 5 - 9: Thursday, June 7



Web Usability - COEN 163
4 units

Spring 2018

Assignment 2

Continued

Grade Weight

25% of final class grade, distributed as follows:

- Report 10
- Prototype 10
- Presentation 05

Assessment Criteria

- Report thoroughness and auditing depth and quality,
- Report formatting using the LNCS template,
- Appropriate use of related terminology and scientific writing,
- Design aesthetics and principles.
- Creativity.
- Presentation quality and techniques.