COMP 336/436 - Markup Languages

- Dr Nick Hayward
- Fall 2017

Final Course Assessment - Demo and Report

The final demo and report will be 40% of the course grade.

Overview

This assessment requires the design and development of a markup language based application and project.

It has been perceived as the logical conclusion to the ongoing research, development, and testing that you have conducted throughout the semester. This work has been showcased to date in the presentations and work posted each week to the course's Trello group.

Therefore, this report is an opportunity to outline a detailed summary of the research and work conducted throughout the semester towards your project.

Report outline

Your group's written report must clearly define and outline each member's contribution to the final course assessment, relative to your group's chosen project.

A suggested outline for such a report is as follows,

- Table of Contents
- List of Project Participants
    - include each member's full name, and defined role in the project
    - outline each member's contribution to the project

- Abstract of the Project
    - a brief introduction of the chosen concept and content for the chosen project and application
    - brief outline
    - reasons for choosing content and concept

- Project Narrative
    - goals, aspirations for the chosen project
        - in effect, what are you trying to achieve with this project?
        - what did you want to build for your users, and why?

- Design considerations
    - outline your project's consideration for the following
        - original project ideas and concepts
            - any initial concepts (not just the final application)
            - possible datasets
            - examples of other projects, sites etc considered inspirational

        - primary goal of the encoded documents with your chosen markup language?
        - consistency considerations for each part of your group's project, e.g. page, metadata...
            - page structure, and markup consistency
            - schema usage and development
            - metadata usage and formalisation
            - semantic considerations

- - - ...
    - how you responded to feedback and reviews from the DEV week?
      - changes made to the project and application?
      - how did these changes impact your project and application?
    - general information architecture for your project and application
- Design and specification
  - outline your project's design steps and considerations
    - this may include mockups or prototypes that you've developed
    - how did your project's design develop from initial concept to finished application?
- Testing and iterative design
  - how have you tested your product relative to the following considerations
    - any usability testing
    - design feedback and reviews
    - any other relevant testing
- Restrictions, limitations, and constraints
  - outline any important restrictions, limitations, and constraints you encountered whilst researching and developing this project
  - what did you fail to complete, and why?
  - any missing features or options for this project?
- Conclusion

This is a suggested outline, and not intended as a definitive list of points to cover. You will need to tailor your report to fit your project's chosen application/website.

Submission date & format

This final assessment report, and any associated material, is due by 4.15pm on Wednesday 13th December 2017.

Please send me a copy of your final report as a PDF document to the following email address,

- nhayward@luc.edu

Any questions, please let me know.