Assignment 1

CSC309 Course Page Redesign
Due Date: January 27, 2016 11.59PM

In this assignment, you will develop a new course webpage for CSC309, using HTML and CSS. You are not allowed to use any kind of framework. This is an individual assignment.

The webpage must be usable, responsive, and visually appealing. Below is an example course page, however it is up to you to create a design following the mandates listed in this assignment.

CSC343   Home   Assignments   Piazza   MarkUs   Anonymous Feedback   More   Fall 2015

Assignments

We will post the assignment handouts here as they become available.

	Topic (tentative)	Due	Materials
A1	Relational Algebra	Oct 16, 10pm	Handout LaTeX: template.tex and template.pdf Word: symbols.doc Solutions
A2	Interactive and Embedded SQL	**Nov 15**, 10pm	Handout Handout Assignment2.java **DDL, sample dataset and sample query output!**
A3	XML Query Languages (XPATH, XQuery) and Design & Normalization	Dec 9, 10pm	Handout Handout DTDs: a3.zip runall.sh

Late Policy

Make sure you are familiar with the lateness policy, as well as the other assignment policies set out in the course syllabus.

Figure 1

The content of the page is given to you on the current course page (http://www.cs.toronto.edu/~mashiyat/csc309/), however it your job to redesign and improve the look and functionality of the page, as well as making it responsive. Your project will be marked based on the following criteria:

1. All information on the current course page must be reflected in your page
2. Links to the following must be included: Piazza, Markus, Assignments, Anon Feedback, Syllabus, CDF Labs, Course Team, and Home.
3. Links should react to mouse hovers and clicks (Apply some style!)
4. Header must be visibly stick to the top of the page as the user navigates the page
5. Footer is required

    a. Must stick to the bottom of the webpage, should not be visible until the user reaches the bottom of the page

    b. Must contain a link to the Faculty of Computer Science at UofT

    c. Must contain a blurb about who created the website (Site design by John Doe)

6. All navigation links should direct the user to the appropriate panel and sections of the panels.

7. Page should be responsive and adapt to tablet and mobile views

8. Use of sections and white space should be used to delimit content areas (e.g., Assignment section should be clearly different than Syllabus section)

9. Your HTML and CSS code should be readable and maintainable.

Requirements

- Complete this assignment using exclusively only HTML and CSS. You have to use table-less design (no <table> element is allowed).
- You **cannot** use any CSS framework or an HTML template. Everything should be written in HTML and CSS.
- The main entry page for your site should be called **index.html**. You styles should be in **style.css** page.

Deliverables

Your assignment should be submitted as a zip (**a1.zip**) file on Markus containing:

- The HTML page named **index.html**, CSS document called **style.css,** a readme file named **readme.pdf,** and an image folder.
- The README should include your name, CDF ID and preferred email so the TA can contact you if necessary.

We will use the best submission for the course website and the submission will get 5% bonus.