Syllabus
Building User-Centric Websites

Course Description:

Building User-Centric Websites is a mini-course designed to introduce learners to the principles and practices of web design. The course focuses on creating websites that are accessible and user-friendly across different devices. It covers web design principles, typography, color theory, web accessibility, and user-centric design. ***Course Prerequisite(s)***: Familiarity with web design concepts is helpful but optional.

Course Objectives:

By the end of this course, students will be able to:
1. Explain fundamental principles of web design, including layout, color, typography, and user experience.
2. Apply web design tools and software to create visually appealing and functional web pages.
3. Incorporate accessibility features into web design to create inclusive websites.
4. Analyze existing websites for accessibility issues and propose effective solutions.
5. Create a user-centric website prototype that integrates accessibility features for an inclusive user experience.

Instructor Contact:

- **Name**: Devin Brown
- **Email**:BuildingUsercentricWebsites@gmail.com
- **Office Hours**: MWF 10am-2pm

Google Classroom:

All course materials, assignments, and announcements are posted to Google Classroom. Students are expected to check Google Classroom regularly for updates and assignments.
Class Code: gmw7mrt
Class Link: https://classroom.google.com/c/NjcwMTIzOTEwMDAz?cjc=gmw7mrt

Schedule of Instructional Events:

Module 1: Introduction to Web Design Principles
Topics Covered: web design principles, including layout, color, typography, and user experience.

Module 2: Web Design Tools and Software
Topics Covered: Introduces common web design tools and software used to create web pages

Module 3: Typography
Topics Covered: the role of typography in web design, typeface classifications, and best practices.

Module 4: Color Theory
Topics Covered: the significance of color in web design, color harmonies, and application in creating visually appealing websites.

Module 5: Web Accessibility
Topics Covered: understanding web accessibility standards and guidelines, and implementing best practices.

Module 6: Creating a User-Centric Website
Topics Covered: the integration of all concepts learned to create a user-centric website prototype with accessibility features.

Technology Requirements:

- Computer with internet access.
- Web browser (Chrome, Firefox, Safari, etc.).
- Text editor for coding (e.g., Visual Studio Code, Sublime Text).

Grading Policy:

- Assignments: 30%
- Quizzes: 20%
- Final Project: 40%
- Discussions: 10%

Grade Scale:

- A: 90-100%
- B: 80-89%
- C: 70-79%
- D: 60-69%
- F: Below 60%

Late Policies:

Late assignments will incur a 10% deduction for each day they are late, up to a maximum of 3 days.

Academic Honesty Policy:

All work submitted must be your own. Plagiarism or cheating will result in a failing grade for the assignment and may lead to further disciplinary action.