

Lesson #11 (Days 22-25): Final Project

Overview

Students will create a website with multiple pages that highlights a particular musical genre that they are interested in. Corrected created and linked pages that include images, audio, and video are required.

Lesson Summary

- Students will create an informative website about their favorite genre of music, and highlight specific artists or groups.
- To aid workflow and keep everything organized, create a group website folder on Google Drive. Everything for the website will be saved and shared here (audio and video files, html files, external css, etc.). Students will share this with their partner and teacher
- Their index.html page should be about their specific genre of music. The following items are required for the index page.
 - Some sort of heading to identify the website - may be created in Photoshop or Illustrator
 - A working navigation bar
 - Two (2) or more relevant images
 - Two (2) or more paragraphs about your topics
 - At least one (1) appropriate heading
- External css page will contain the formatting for all web pages. The following items are required for your css page.
 - CSS for the following HTML tags: (body, H1 or other heading tag, p, ol, ul, or table, img, a, appropriate div tags based on your layout sketches (header, nav, section, aside, article, and foot)
 - these may include properties for colors for background or text, alignment, padding, float, margins, borders, dimensions, fonts, links, tables or lists, etc.
- Each partner is responsible for creating two (2) artist/group pages and either the index page or the css page. Each artist/group page should include the following:
 - Some sort of heading to identify the website
 - A working navigation bar or dropdown menu
 - Two (2) or more relevant images
 - Two (2) or more paragraphs about the artist/group
 - At least one (1) appropriate heading
 - One (1) or more embedded audio files
 - One (1) or more embedded video files
 - One ordered list, unordered list, or table of the artist's or group's albums.
 - Two (2) relevant external hyperlinks using a blank target

CS Content

Students will understand how information is presented and displayed on the web and how the connectivity of those pages is essential to the WWW.

Objectives

Students will be able to:

- Create web sites and add content
- Create working links
- Create visually appealing websites

Materials and Prep

- Layout sketches of website
- Asset files (images, links, text)

Resources

Student Documents

- HTML How-to
(<http://www.w3schools.com/html/default.asp>)
- CSS layout basics
(<https://helpx.adobe.com/dreamweaver/how-to/learn-css-basics-of-web-page-layout.html?set=dreamweaver--fundamentals--lay-out-web-pages>)

Notes
