O Assignments

Jump to bottom

Zevensuy Rodriguez edited this page 20 days ago · 24 revisions

Github Setup Assignment

Using the repository we created in class.

- 1. Create a hw folder in your CIM111 repository folder.
 - For each assignment create a folder.
- 2. Create an index.html file in your hw folder.
 - All assignments must be linked to this page.
 - In your index.html page include:
 - Your name in an h1 tag
 - List of links to assignments
 - Use an ordered or unordered list
 - Place an a tag in your list element with the correct link to your assignments.
- 3. When you are done making changes and throughout the creation of your assignment save your work.
- 4. Make sure your github tab is visible
 - ∘ View => Toggle Git Tab
- 5. Click Stage all
- 6. Write Commit Message
- 7. Click Commit to master
- 8. Find and Click the up and down arrows on the bottom right.
- 9. Click Push

If you make any additional changes please make sure to save and upload your assignment again

HTML/Resume Assignment

Your name, at the top of the page as an h1 heading.

- Use header tags for all section heads
- A paragraph about yourself
- · Add a photograph of yourself
- Add Work Experience
- A list of hobbies or interest displayed as an HTML ordered or unordered list.
- If you do not have a resume look at examples to format and have the right information.

Must haves

- Proper html document setup (10 Points)
- Use meta author and description tags (10 Points)
- Using heading tags for your different sections (10 Points)
- Add a comment (5 Points)
- Address tag (You can use a fake or school address) (10 Points)
- Create a table (10 Points)
- Ordered or unordered list (10 Points)
- 2 links (a tags) (10 Points)
- 2 italics or bold tags (10 Points)
- At least one image (10 Points)
- Resume Styling (5 Points)

Create a resume folder. Place an index.html file in the folder. Then place your code in that file. Create an images folder in your resume folder. Please link your Resume folder on the index.html file in your hw folder.

Folder Structure

- Resume (folder)
 - index.html (file)
- images (folder)

HTML/CSS Assignment

Style your Resume using CSS styling elements

- Create 2 links
- Set the color of the links and remove the underline. 10 points

- Style :hover effect. 10 points
- Use one or two custom fonts 10 points
- Make sure you use an external stylesheet using the tag. 10 Points
- Style 2 elements (ie p, b, address, etc) 10 points
- Create and use 5 id 25 points
- Create and use 2 classes, use the classes more than once 20 points
 - Explore a new CSS Property: Find a property from this list (Mozilla CSS Reference)
 and use it in at least one id or class
- Make sure you validate your work (css validator, html validator) 5 points

Responsive Site

For this assignment, you will be asked to create a personal site. You must create a 3-page minimum responsive website about a special topic. Choose a hobby, cause, or any topic you might be interested in. Use media queries to create a dynamic multi-column layout.

Points

- Navigation
 - Min. 2 Different Layouts (30 points)
- 3 Linked Pages (75 points)
 - Min. One uniquely styled page
 - i.e. gallery page
- All pages must of relevant researched content
- 2 External Style Sheet with media queries shared by all pages (80 points)
- Create a wireframe/design drawing (10 Points)
 - One per page
- HTML (5 points)
- Must Used header, main, footer tags
- Properly written
- Styles where appropriate

jQuery Assignment 1 - How to Website

Create a one how-to html page. Create a recipe page, or how to make something, i.e. craft. Your page should have a minimum of 5 steps. Take images or video. Use organizational tags and css to organize and style your page. Include ingredients, directions, and Tips.

Use jQuery to show and hide steps or images. You can use tabs example to cycle through different steps. You can also use the .html() or .css() function to change or augment your html.

You need to have a minimum of:

- 3 .click() or .mouseover() or .mouseleave() events
 - 1.show() or .hide() or .toggle() events
 - 1 add .html()
 - 1 add .css()

Worth 100 points (25 points per event), 25 points for creativity/design

jQuery Assignment 2 - Plugins

Choose and implement a jQuery plugin. Create a one page site about a place you would like to visit. You must apply the plugin on a minimum of 5 Elements or areas on your site.

Name your site vacation folder

Points:

- 20 points Successfully installing/using jQuery Plugin
- 50 points 10 points per element used
- 30 points HTML/CSS and Creativity
 - Must Haves:
 - 5 Images of the location (10 points)
 - 5 item List of landmarks, sightseeing areas, or restaurants with links to websites about landmark (5 points)
 - 1 Header and Intro paragraph of location (5 points)
 - Using CSS Creatively (10 Points)
 - Making your site presentable

FINAL PROJECT (300 POINTS)

Final Deliverables

- Website (300 Points)
- Creative Brief (25 Points)
- Wireframes/Sketches (25 Points)
- Online Marketing and SEO Plan (25 Points)
- Google Analytics (25 Points)

The final project will be either a website for a portfolio, a story, or on a subject you care deeply about. This assignment will be broken up into smaller segments:

- Deploying a website (50 Points)
- Design/Responsiveness (50 Points)
- jQuery and jQuery Plugins (50 Points)
- Creativity (50 Points)
- Minimum of 5 posts/pages (100 Points)
- Posting and formatting content Your grade will be based on the following parameters:
 - Making sure your images and content express the intent of your site
 - Use HTML structure and semantic tags to provide information hierarchy
 - Use CSS tags such as, colors, fonts, grid, etc to create a theme and design for your website.
 - Use HTML and CSS tags to create professional design and layout for your project.
- Make sure that images are properly scaled and fit in your layout
- Content quality Clear message (what are you trying to saying)
- Use jQuery functions and plugins to add thoughtful interaction to your website

Creative Brief, Wireframe, inspirations

In your final project folder, make sure you include the following information

- Wireframes (25 Points)
 - Create simple layouts for each distinct pages, scan or take pictures of your designs and place them in your project folder
- Creative brief (25 Points)

- Look at the section below and answer all the appropriate questions (The more details the better!)
- List 5 portfolios/websites that are inspirations

What's a creative brief?

In the best cases, a creative brief is a document created through initial meetings, interviews, readings and discussions between a client and designer before any work begins. Throughout the project, the creative brief continues to inform and guide the work. A good creative brief will answer these questions:

- * What is this project?
- * Who is it for?
- * Why are we doing it?
- * What needs to be done? By whom? By when?
- * Where and how will it be used?

[The 10 most important things to include in a creative brief]
(https://www.mohawkconnects.com/feltandwire/2011/02/08/the-creative-brief-10-thingsit-must-include/)

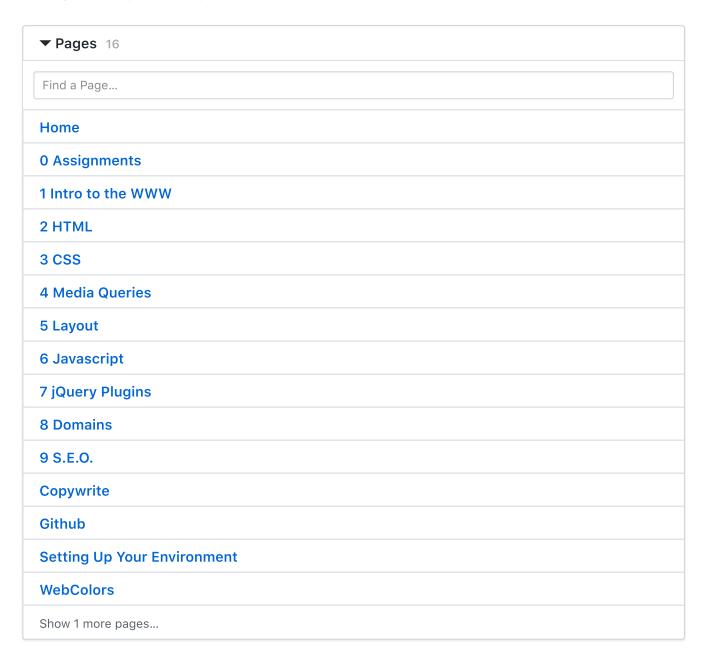
- 1. Background Summary: Who is the client? What is the product or service? What are the strengths, weaknesses, opportunities and threats (or SWOTs) involved with this product or service? Are there existing research, reports and other documents that help you understand the situation?
- 2. Overview: What is the project? What are we designing and why? Why do we need this project? What's the opportunity?
- 3. Drivers: What is our goal for this project? What are we trying to achieve? What is the purpose of our work? What are our top three objectives?
- 4. Audience: Who are we talking to? What do they think of us? Why should they care?
- 5. Competitors: Who is the competition? What are they telling the audience that we should be telling them? SWOT analysis on them? What differentiates us from them?
- 6. Tone: How should we be communicating? What adjectives describe the feeling or approach?
- 7. Message: What are we saying with this piece exactly? Are the words already developed or do we need to develop them? What do we want audiences to take away?
- 8. Visuals: Are we developing new images or picking up existing ones? If we are creating them, who/what/where are we photographing or illustrating? And why?
- 9. Details: Any mandatory information that must be included? List of deliverables? Preconceived ideas? Format parameters? Limitations and restrictions? Timeline, schedule, budget?
- 10. People: Who are we reporting to? Who exactly is approving this work? Who needs to be informed of our progress? By what means?

ONLINE MARKETING AND SEO PLAN (25 POINTS)

Come up with a marketing plan for your website. Explain your business rationale and how you are going to reach your target audience? Based on your objectives, come up with a marketing recommendation for your site. Choose either twitter, google adwords, or facebook. List what keywords are you going to buy? What is the duration of your campaign and total cost?

Include screenshots of your campaign as well as your write up in a blog post or add in your hw index.

Google analytics on your site (25 POINTS)



Clone this wiki locally