# ACIT 1620 - Assignment 2 Requirements (Due Tuesday Nov 20, 2018 by Midnight)

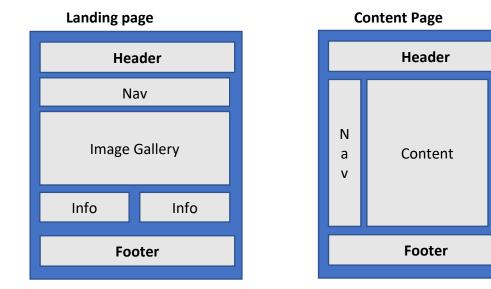
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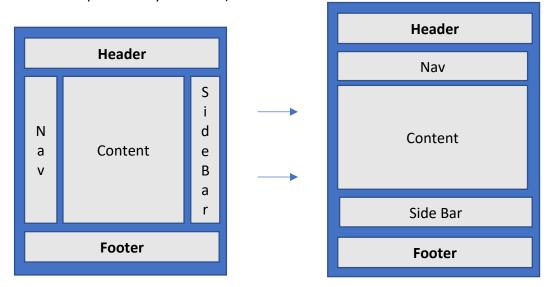
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Making use of the skills we have acquired with HTML, CSS and JavaScript so far in the course. Create a <u>responsive 4-page website</u> with a layout similar to this on large screens.



On small screens like the iPhone, your layout should <u>adapt to display the content</u>. (CSS Grid and media queries may be useful)



You will need to have 1 landing page, 2 content pages and 1 contact page.

#### **Topic**

You have the option of choosing the topic that your mini-site will be focused on or you can choose one of the following topics. (no pizza sites please)

- Product Website
- Photography Website
- Game Website

### All pages

- Have a common header and footer and navigation and color scheme.
- Make use of good color choices (https://coolors.co/)
- Have **nice crisp** and **optimized** images with width, height and alt attributes.
- Make use of a 12 column CSS Grid layout
- Have Copyright and All Right Reserved info in the footer
- Have common navigation menu
- Footer should have social media icons
- Make use of external CSS (no internal CSS please).
- Follow best practices for HTML, CSS and JavaScript.
- Header should contain a logo and company/person name.

## Landing Page (1)

- Will be responsive to different screen sizes
- Will make clear what the website is about in the info sections.
- Your landing page needs to have a rotating image gallery. (the big image will change every few seconds to another image) (you'll use JavaScript to do this)
- Will have the company name or persons name prominently featured.
- Will have a menu that indicates what page we are currently one and menu items should highlight when the user mouseover them

#### Content pages (2)

- Allow users to interact with your content somehow (ie. Mouseover image and have it
  highlight/change). There should be a <u>Youtube video</u> on one of your content pages and at least 6
  images and 1 CSS animation.
- Content needs to dynamically adjust to screen size, browser width changes.
- Make use of media queries display different sized images at different screen sizes.
- Will be responsive to different screen sizes and you will choose the layout for these 2 pages.

### Contact page (1)

- Will have a text box for first name, last name, email, country and comments
- Pick appropriate form elements for each type of info the user is entering. (not just all input type="text")
- Full html 5 **form checking** is needed on the form and should be styled nicely.
- Thank the user on the webpage once they submit the properly filled out form.
- Make sure the form **does not blank out** when they make a mistake.
- Needs to have fictional contact address, phone number, email and Google map.
- Will be responsive to different screen sizes