TOPIC PAGE

THE SCENARIO

You've been asked to create a page for a topic that will be used as a template for other pages. The client needs a working prototype of the design and code as a github repo. **Adapting the provided example to a topic of your choice, develop a basic page layout and design that's cohesive and looks good at both small and large screen sizes.**

You may choose any topic for your page, but keep the information general enough to be abstracted. Feel free to use found assets, but it's probably best to write your own copy and to give credit for unlicensed use of images.

DELIVERABLES

You'll submit two links, one to a deployed version of the page and one to a working github repo containing the code and files for this project.

PROCEDURE

First, research some topics. Choose one and acquire the colors, fonts, icons and images you'll use.

Second, sketch a basic page wireframe and plan each section, with notes for both content and design.

Third, draft the page copy, including microcopy.

Fourth, code the basic outer HTML page structure using semantic elements (nav, section, figure, etc.)

Fifth, write the styles for the page layout (i.e. grid, flex, margins/padding, and typography

Sixth, write the code for inner HTML and content.

Seventh, style the colors and the interactive effects.

Steps 4 to 7, test your page in all major browsers (Chrome, FireFox and Safari) at a variety of sizes.

Finally, deploy your page and submit your links.

SPECIFICATIONS

Due:	~ end of week 5
Length:	One full webpage
Media:	HTML + CSS
Delivery:	Links for repo and live page
Weight:	12% of final grade

YOUR PAGE SHOULD USE...

Flex and grid for macro-level layout

Margins and padding for micro-level positioning

Semantic HTML elements (i.e. `<nav>`, `<main>`, `<section>`, `<figure>`, etc.)

CSS reset and custom styles

Background colors and padding

Effective color and typography

Two well-paired google fonts

Icons from a set, and html entities

A list, a horizontal rule, and borders

A logo and navigation to 3 empty pages

Copyright and year in the footer

Inline anchor links in the body text

Hover effects on both images and links

SUGGESTIONS

Save often and commit at safe points.
Don't wait to get started and work in bits.
Use debugging tools and resources.
Research and look up things as needed.
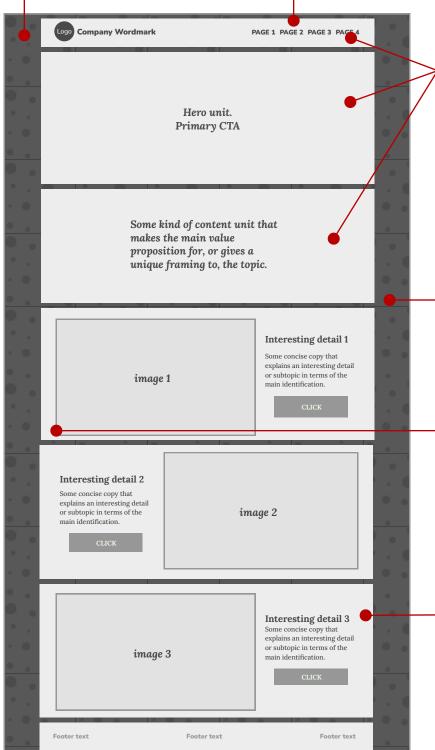Use AI for questions but not code.

TOPIC PAGE WIREFRAME

GRID AND FLEX

The layout uses both grid and flex depending on purpose and need. Margins and padding are used for position.

NEEDS CUSTOMIZATION

Color, typography and content, including images, need to be customized. Don't just reproduce this page, learn from it and make your own version.

MANY POSSIBILITIES

These areas in particular could be laid out in several different ways, according to various design patterns. If you don't have something better, use this one.

RESPONSIVE DESIGN

This layout work on desktops, tablets, and phones, with horizontal items collapsing to vertical ones when there is no longer enough space. Media queries or some other method is necessary for this functionality.

IMAGES

Images in series should all be the same size and resolution. You could set sizes in the code, but it can get complicated, so it's best to crop and size files manually.

ACCESSIBLE DESIGN

Text is rendered in colors and sizes that are readable, and images have alt text. Semantic markup is preferred.

Logo **Company Wordmark**   PAGE 1   PAGE 2   PAGE 3   PAGE 4

Hero unit.
Primary CTA

Some kind of content unit that makes the main value proposition for, or gives a unique framing to, the topic.

image 1

Interesting detail 1
Some concise copy that explains an interesting detail or subtopic in terms of the main identification.

CLICK

Interesting detail 2
Some concise copy that explains an interesting detail or subtopic in terms of the main identification.

CLICK

image 2

image 3

Interesting detail 3
Some concise copy that explains an interesting detail or subtopic in terms of the main identification.

CLICK

Footer text   Footer text   Footer text