Csci 130 Questions

1.what is SVG? Scalable Vector Graphics (SVG) is an XML-based vector image format for two-dimensional graphics with support for interactivity and animation.

2.what is above the fold design?Abovethefold is the upper half of the [front page](https://en.wiktionary.org/wiki/front_page) of a [newspaper](https://en.wikipedia.org/wiki/Newspaper) where an important [news](https://en.wikipedia.org/wiki/News) story or [photograph](https://en.wikipedia.org/wiki/Photograph) is often located, portion of the webpage that is visible without scrolling.

3.what is flex box? The CSS3 Flexible Box, or flexbox, is a layout mode providing for the arrangement of elements on a page such that the elements behave predictably when the page layout must accommodate different screen sizes and different display devices.

4.what is media queries? Media query is a CSS technique introduced in CSS3.

It uses the @media rule to include a block of CSS properties only if a certain condition is true.

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Need help with this I can’t think of something clever

5. What is a technique for SVG?

6. fold design technique

Set the width of div container, html, and body to 100%,

7. media queries technique

-In our website, we had one css file and embedded the media query’s into that file

-The media querys in our css check for the screen size and act upon that

-We are able to change things like the way a column is structured like by changing the column width from 25% to 100%, it makes the column take up the entire width of page and this is what it allowed it to achieve a single column structure.

- You can also control what to show or not to show after a certain screen size.

(I commented code for more details)

8. flex box technique

Use display flexbox to activate it. With the above the fold design, we used justify-content: center to center content vertically and align-items: center to center horizontally