Corey Gumbs

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Sprint - User Interface & Git

1. If you were to describe semantic HTML to the next cohort of students, what would you say?

   I would tell the next cohort that semantic HTML are tags used to give a web pages meaning. The majority of HTML tags center around presentation, semantic HTML tags center around giving the browser information about the contents of the tags. This helps with SEO, screen reader/accessibility, and helps coders who come behind you to know what type of data to expect in that block of code.

2. Name two big differences between `display: block;` and `display: inline;`.

   With Block elements you can set the width and height of a block element, unlike in an inline element. Inline ignores top and bottom settings for margin and padding.

3. What are the 4 areas of the box model?

   4 areas of the box model are margin, border, padding content.

4. While using flexbox, what axis does the following property work on: `align-items: center`?

   Align-items center follows cross axis

5. Explain why git is valuable to a team of developers.

   Git allows developers to not only share version controlled code bases, but allows them to work on individual segments of code without messing up the code base. Git allows developers to test out features, ideas etc before adding it to the master code base. It also gives developers a more controlled way to edit, revert, etc code should something happen or go wrong.