Layouts with flexbox Lab

The social icons

The social icons could use some help also. Let's make them look like this:

viewer ratings: 6.2 / 10 (52 votes)

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1. Apply a style of display: flex; to the container of the icons.
2. Run and test. They're probably all bunched up to the left. That's justify-content: flex-start.
3. Change justify-content to another value to put space around them.
4. Run and test. Adjust the CSS to your liking.

Flexing the film cards with wrap

Open landing.html in a browser. Do you see how the film cards are stacked on top of one another? Wouldn't it look better if they were across the page as much as will fit? Let's make that happen next.

5. Edit site.css and landing.html. There's a section that contains these film cards. Make that section display: flex; and refresh it in the browser.

You may not be liking what you see. All of the cards are now squished on one line side-by-side. We want them to be on one line but we don't want them cramped. Instead we want them to have their own set widths but then wrap down to the next line when they run out of room.

6. Add a flex-wrap style to your container to tell it to wrap.
7. Run and test. Adjust the width of your browser window. You'll see it fit as many cards across as possible and wrap the rest down dynamically. Cool, right?
8. Bonus! Make the cards centered across the page regardless of how many there are across. (Hint: justify-content).

Top menu

You should be getting pretty good about flexbox by now so we'll leave more to your imagination on this next exercise. The top menu currently looks kind of like this:

Dinner and a Movie

 Log in

9. Using flexbox, make it look like this:

Hints:
- Remember to display: flex; the container, not the items themselves.
- You do not want it to wrap
- The items themselves get to decide their favorite size with flex-basis.
- If you don't want an item to increase width, set flex-grow to 0.
- To push certain things to the right, try putting an empty <div> before them and setting its flex-grow to a big number.
- To center everything vertically in a flexbox, use align-items.
- If the stuff to the right gets cut off, it may be because your padding to the left is pushing everything right. To fix that, either change your width to 95vw or add *box-sizing: border-box;* to your container's style.

10. Bonus! Now that your top menu is shorter, you can decrease the padding: top; style of the main section.

11. Extra bonus! display: inline-block is okay but flexbox is a more modern technique. While you're in detail.html anyway, refactor the page layout to use flexbox instead of inline-block. In other words, where you used inline-block to get the #text next to the #poster, change that to display: flex. You'll also be able to remove the vertical-align property as well.