Wait, CSS can do that now?

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CSS solutions for...

1. Responsive text
2. Scroll snap
3. Sticky elements
4. Masonry layout
5. Container queries
Responsive text

Try it in your browser

CSS math functions min(), max() and clamp()

More advanced mathematical expressions in addition to `calc()`

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<th>Browser</th>
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Global: 89.85% + 1.01% = 90.86%
# Scroll snap

Try it in your browser

CSS Scroll Snap

CSS technique that allows customizable scrolling experiences like pagination of carousels by setting defined snap positions.

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Global: 91.85% + 1.94% = 93.79%

Data from caniuse.com | Embed from caniuse.bitsofco.de

https://huijing.github.io/slides/93-jsfwdays-2021
Sticky elements
Try it in your browser

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Global: 24.3% + 71.16% = 95.46%
Masonry layout

Try it in your browser

This feature is only implemented in Firefox, and can be enabled by setting the flag `layout.css.grid-template-masonry-value.enabled` to true, in order to allow testing and providing feedback.
Container queries

Try it in your browser

This feature is only implemented in Chrome Canary, and can be enabled with the "Enable CSS Container Queries" feature flag under chrome://flags, in order to allow testing and providing of feedback.
“There is no one right way to do things. Context is everything.”
Further reading and references

- Precise control over responsive typography
- min(), max(), and clamp(): three logical CSS functions to use today
- Responsive Type and Zoom
- Practical CSS Scroll Snapping
- Understanding positioning in CSS
- Scrolling box definition in CSSOM View Module
- Native CSS Masonry Layout In CSS Grid
- Container Query Proposal & Explainer
Thank you :)