

Scroll Driven Animations CSS

Summary

```
1  @media (prefers-reduced-motion: no-preference) {
2      .myCard {
3          animation: scroll-reveal-card linear forwards;
4          animation-timeline: view();
5          animation-range: 5vh;
6      }
7  }
8
9  @keyframes scroll-reveal-card {
10     from {
11         scale: 0.8; opacity: 0;
12     }
13     to {
14         scale: 1; opacity: 1;
15     }
16 }
```

overflow: hidden; gotcha

Don't use it as the value creates a scroll-container which can interfere with scroll driven animations. Default to `overflow: clip;` instead.

See: <https://www.bram.us/2024/02/14/scroll-driven-animations-you-want-overflow-clip-not-overflow-hidden/>

Non-ancestor scroll containers

- <https://12daysofweb.dev/2023/css-scroll-driven-animations/#non-ancestor-scroll-containers>

Resources

- [Demos to steal](#)
- [The best one, from 12 days of web 2023](#)
 - Parallax images
 - linking to non-ancestor containers
 - Browser support CSS
 - View progress timelines
- [Table of Contents with highlighted current sections](#)
- [Synchronize videos, 3D-models, ... to Scroll-Driven Animations](#)
- <https://ryanmulligan.dev/blog/scroll-driven-animations/>
- <https://kizu.dev/scroll-driven-state-transfer/> - this one is mad, sidebar notes implemented with scroll timeline?