How To Order CSS

Joe Harrison
@frontendjoe

How To Order CSS

Intro

How you order your CSS property value pairings helps make your code more readable and easier to come back to in the future. A quick example would be - to keep the most most important things at the top of a style block.

Disclaimer

It holds no serious benefit of course, but keeping your properties in order can make you look more professional. This technique is entirely my own thoughts and not influenced by any article on the internet - it's an original.

Joe Harrison
@frontendjoe

How To Order CSS

Terrifying 💀

position
z-index
overflow
top
bottom
left
right
transform
transform-origin

Scary 😱

display
flex
flex-direction
align-items
align-self
justify-content
grid-template-columns
grid-template-rows
grid-template-areas

Joe Harrison
@frontendjoe

How To Order CSS

Tricky ⚠️

width
min-width
max-width
height
min-height
max-height
line-height
margin
padding

Harmless 💊

color
cursor
border
border-radius
background
font-size
font-weight
font-family
letter-spacing

Joe Harrison
@frontendjoe

How To Order CSS

VIP's ⭐

filter
opacity
visibility
backface-visibility
appearance
outline

Royalty 👑

animation
transition

Joe Harrison
@frontendjoe

How To Order CSS

```css
.alert {
  position: relative;
  overflow: hidden;

  display: flex;
  align-items: center;
  justify-content: center;

  width: 100%;
  margin-bottom: 1rem;
  padding: 0 1rem;

  color: #F7F7F7;
  background: #8F44FD;
  font-size: 1.5rem;

  opacity: 0;
  visibility: hidden;

  transition: opacity 0.3s;
}
```

💀 Terrifying

😱 Scary

⚠️ Tricky

💊 Harmless

⭐ VIP's

👑 Royalty

Joe Harrison
@frontendjoe

How To Order CSS

Knowledge Gained

🏆 Keeping property pairings in a set order makes your code more readable

🏆 Keeping property pairings in order makes you look like a professional CSS coder

🏆 Position and overflow are the most important properties as they have the most complex behaviour

🏆 Keep transition and animation properties at the bottom of a style block to highlight their importance

Joe Harrison
@frontendjoe