

1.corner-shape

Year :

2024-25

Syntax: `corner-shape: squircle | notch | bevel | scoop | round;` Purpose: Control advanced corner shapes beyond `border-radius`. Reference: MDN, LogRocket

2.corner-right-

shape Year:

2025

Syntax: `corner-right-shape: bevel notch;`
Purpose: Shape control for right corners only.

Reference: MDN

3.position-fallback

Year: 2023 but wider adoption later

Syntax: `position-fallback: --top-then-bottom;` Purpose: Provides fallback anchor positioning. Reference: Chrome Dev Docs

4.anchor-name

Year:2024-25

Syntax: `anchor-name: --myAnchor;`
Purpose: Defines anchor element for positioning. Reference: CSS Anchor

5.anchor-

default Year:

2024-25

Syntax: anchor-default: --

anchorName; Purpose: Sets

default anchor reference.

Reference: CSSWG Drafts

6.anchor-size

Year:

2024-25

Syntax: width: anchor-size(width);

Purpose: Size elements relative to anchor. Reference: CSSWG Drafts

7.field-sizing

Year: 2024-25

Syntax: field-sizing: content;

Purpose: Auto size input fields based on content. Reference: MDN

8.text-wrap-

mode Year:

2024

Syntax: text-wrap-mode:

balance; Purpose: Improves text wrapping. Reference:

MDN

9.text-wrap-

style Year:

~2024

Syntax: text-wrap-style: pretty;

Purpose: Enhances typographic wrapping quality. Reference: MDN

10.scroll-timeline

Year: ~2023 spec → 2024–2025

adoption Syntax: scroll-timeline:
myTimeline block; Purpose: Enables
scroll-driven animations. Reference:
MDN, W3C

11.animation-

timeline Year:
~2024

Syntax: animation-timeline: myTimeline;
Purpose: Connect animation to timeline
source. Reference: MDN

12.view-

timeline
Year:
~2024

Syntax: view-timeline-name: --view;
Purpose: Animation triggered by element
visibility. Reference: MDN

13.container-type

Year: ~2023–2025 widespread

Syntax: container-type: inline-
size; Purpose: Enables
container queries. Reference:

MDN

14.container-

name Year:
~2023–2025

Syntax: container-name: mainCard;
Purpose: Named container query
targeting. Reference: MDN

15.font-palette

Year: ~2024 adoption

Syntax: font-palette:
dark;
Purpose: Controls color font

palettes. Reference: MDN

16.color-scheme

Year: Recently widely supported

Syntax: color-scheme: dark

light; Purpose: Native theme

support hints. Reference: MDN

17.text-spacing-

trim Year:

~2024

Syntax: text-spacing-trim: space-all;

Purpose: Controls spacing near

punctuation. Reference: CSSWG

Draft

18.line-gap-

override Year:

~2024

Syntax: line-gap-override:

normal; Purpose: Typography

spacing control. Reference:

MDN

19.math-style

Year:

~2024–

2025

Syntax: math-style: compact;

Purpose: Controls math layout

rendering. Reference: MDN, W3C