Twitter Thread by Pratham

Pratham
@Prathkum

JavaScript is powerful.

But sometimes, you can do great things using CSS.

A long thread of CSS tips and tricks:

1. Smooth scrolling

https://t.co/eRRqdjrykQ

> CSS Tip\U0001f4a1
>
> Enable smooth scrolling for the whole page\U0001f447 pic.twitter.com/E7QERt6V3Y
>
> — Pratham (@Prathkum) February 11, 2021

2. Change marker styling

3. Add styling to video subtitle

https://t.co/Oorw0Vymda

> CSS Pro Tip \U0001f3a8
>
> You can style the subtitles of video on your website using ::cue pseudo-element pic.twitter.com/fV56PmxkX7
>
> — Pratham (@Prathkum) April 11, 2021

4. Change input caret color

https://t.co/OKSsAtxEuJ

> CSS tip\U0001f3a8
>
> You can change the input caret color using CSS\U0001f447
>
> \u27b8 The\xa0caret\xa0is typically a thin vertical line that flashes to help the text area more noticeable pic.twitter.com/VA0paD7d2a
>
> — Pratham (@Prathkum) February 23, 2021

5. Typewritter effect using pure CSS

https://t.co/Q6vorP1mFL

CSS Pro Tip \U0001f3a8

Create pure CSS Typewritter effect using "steps" animation-timing-function pic.twitter.com/xUyF8uA6BP

— Pratham (@Prathkum) May 12, 2021

6. Customize text selection

https://t.co/lcsl9xVQ4X

CSS Tip\U0001f6a8

// Customize the text selection using few lines of CSS\U0001f60d pic.twitter.com/sMxp3FdHT9

— Pratham (@Prathkum) January 14, 2021

7. Zoom image on hover

https://t.co/wB16o8jRWR

CSS Pro Tip \U0001f3a8

- Zoom image on hover using one line of CSS pic.twitter.com/BfmG77op4t

— Pratham (@Prathkum) March 29, 2021

8. Customize first letter

https://t.co/5mK65WYUqS

CSS Tip\U0001f6a8

\U0001f4ccYou can customize first letter of a word / paragraph in just a few seconds using CSS only. This will make your content more attractive\u2728 pic.twitter.com/yEyxrf1SKf

— Pratham (@Prathkum) January 18, 2021

9. Pure CSS image carousel

https://t.co/ecvhTwLBbw

CSS pro tip \U0001f3a8

- You can create carousel using 2 lines of CSS pic.twitter.com/raOKy1yoXh

— Pratham (@Prathkum) March 12, 2021

10. Comma separated list

https://t.co/N9WeaMNVtb

> CSS Tip \U0001f3a8
>
> Create comma separated list using CSS pic.twitter.com/AWyl1F1bHu
>
> — Pratham (@Prathkum) April 7, 2021

11. Text outline using 1 CSS property

https://t.co/k41IoCECRc

> CSS tip \U0001f3a8
>
> - You can create outline around your text using one line of CSS pic.twitter.com/jtZNBg566d
>
> — Pratham (@Prathkum) March 16, 2021

12. Customize list style type

https://t.co/DOQK8EV0tS

> CSS Tip\U0001f3a8
>
> You can pass emoji hex code in list-style-type to create custom list point pic.twitter.com/9d9WiKpKXQ
>
> — Pratham (@Prathkum) February 24, 2021

13. Style range input

https://t.co/DWW7Fskw04

> CSS Pro tip \U0001f3a8
>
> You can change the styling of input type="range" pic.twitter.com/G7QAMsGUS0
>
> — Pratham (@Prathkum) March 10, 2021

14. 3D elements using CSS

https://t.co/OFUn4UHhUQ

> CSS Tip\U0001f6a8

The Perspective property helps you give your elements a 3D look. pic.twitter.com/f3nSfdEOCf

— Pratham (@Prathkum) January 29, 2021

15. Optimize the performance

https://t.co/4im7DbNuFf

CSS Tip\U0001f6a8

You can optimize the performance of your web page by adding one line of CSS

\U0001f4cc The will-change property

- will-change tells the browser that how an element is expected to change
- Increase the responsiveness pic.twitter.com/51ar87wPGP

— Pratham (@Prathkum) January 20, 2021

16. Create round text

https://t.co/IWEC1nJQV0

1\ufe0f\u20e3 Create round text

Creating round text on your website is easy pic.twitter.com/waNk3a9LmX

— Pratham (@Prathkum) April 12, 2021

17. Wavy underline

https://t.co/7gkr2ykYOB

CSS TIP\U0001f4a1

You can create "wavy" line using one line of CSS\U0001f30a pic.twitter.com/khdWazAd0D

— Pratham (@Prathkum) March 1, 2021

18. Truncate text using CSS

https://t.co/7SQ5m5mGCM

CSS pro tip \U0001f3a8

You can truncate text using 3 lines of CSS pic.twitter.com/jCIfJ0nb9n

— Pratham (@Prathkum) March 13, 2021

19. Negative selector

https://t.co/Z6NPEndM24

CSS Pro Tip\U0001f3a8

- Use negative "nth-child" and select element from 1 to n

For example, in this case, element from 1 to 4 will get selected pic.twitter.com/QZcJb3zQpG

— Pratham (@Prathkum) March 14, 2021

20. Prevent text selecting

https://t.co/Sudo7KLwh1

CSS Tip\U0001f6a8

\U0001f4ccuser-select: none;
- Prevent text selection on a web page

\U0001f4ccuser-select: all;
- Text selection is made with one click instead of a double-click pic.twitter.com/0pSe48wwpX

— Pratham (@Prathkum) January 22, 2021

21. Make div scrollable

https://t.co/NEYyQadOOA

CSS Tip \U0001f3a8

If you have some fixed size element then use
\U0001d664\U0001d66b\U0001d65a\U0001d667\U0001d65b\U0001d661\U0001d664\U0001d66c:
\U0001d656\U0001d66a\U0001d669\U0001d664

It will convert your element into scrollable element pic.twitter.com/TTh7gq48E3

— Pratham (@Prathkum) March 11, 2021

22. Image reflection

https://t.co/Tsy0J1i9r0

1\ufe0f\u20e3 Image reflection

You can create reflection of an image using one CSS property pic.twitter.com/jf4l31iVDW

— Pratham (@Prathkum) April 26, 2021

23. Image rendering

https://t.co/J7uLQAjYJB

CSS Tip\U0001f3a8

The "image-rendering" CSS property tells the browser how the image should be zoomed-in or zoomed-out. pic.twitter.com/4CgY3tWPl9

— Pratham (@Prathkum) April 1, 2021

End of this thread.

I’m planning to post more top-notch content in upcoming days.

Follow me @Prathkum if it sounds good.