



CSS

Cascading Style Sheets

Basics

Introduction & Overview

1. Introduction
2. How to use
 - 2.1. Syntax
 - 2.2. Adding CSS to HTML

Basic Styling

1. Borders
2. Padding
3. Margins
4. Text styling
5. List styling
6. Link styling
7. Button styling
8. Adding icons

Display and Positions

1. Display
2. Position
3. Overflow
4. float

Box-Model

1. Box Model
2. z-index

Shadows

1. Text shadow
2. Box shadow

Backgrounds and Gradients

1. Adding backgrounds
2. Linear gradient
3. Radial gradient

Responsive Design

1. Viewport
2. Dynamic size
3. Media queries

Layouts

1. Flex
2. Grid

Effects and Animation

Transform

1. Translate
2. Rotate
3. Skew
4. Scale

Transition

Animation

ADVANCE

1. CSS variables
2. Selection selector
3. Centering div
4. Centering text

5. CSS Selectors

5.1. Simple Selectors

- 5.1.1. Type selector
- 5.1.2. Class selector
- 5.1.3. ID selector
- 5.1.4. Universal selector

5.2. Combinators Selectors

- 5.2.1. Descendant selectors (space)
- 5.2.2. Child selector (>)
- 5.2.3. Adjacent sibling selector (+)
- 5.2.4. General sibling selector (~)

5.3. Attributes Selector

- 5.3.1. A[attr]
- 5.3.2. A[attr=val]
- 5.3.3. A[attr^=val]
- 5.3.4. A[attr |=val]
- 5.3.5. A[attr\$=val]
- 5.3.6. A[attr*=val]
- 5.3.7. A[attr~=val]

5.4. Pseudo classes

- 5.4.1. :hover

5.4.2. Number based

5.4.2.1. :first-child

5.4.2.2. :last-child

5.4.2.3. nth-child()

5.4.3. Anchor based

5.4.3.1. :link

5.4.3.2. :visited

5.4.3.3. :hover

5.4.3.4. :active

5.5. Pseudo elements

5.5.1. ::before

5.5.2. ::after

5.5.3. ::first-letter

5.5.4. ::first-line

5.5.5. ::selection

6. calc()
7. Drop cap effect
8. Button hover effects (4)
9. Menu hover effects (3)
10. Image hover effects (3)
11. Responsive animated form (2)
12. Icon hover animation
13. Advance icon hover animation
14. Floating text
15. Thanos snap effect
16. Caret
17. Blend mode
18. Image effects using blend mode
19. Background clip
20. Credit card
21. CSS specificity
22. CSS units

-
- 23. Shadows for SVG/PNG/transparent

SASS/SCSS

- 24. Heart shape and beat
- 25. Text thunder effect
- 26. Newton's cradle effect
- 27. Loading effects (4)
- 28. Music beats animation
- 29. Wave animation
- 30. The secret behind footer at the bottom
- 31. The secret behind navbar at the top

32. Logo

- 32.1. Git
 - 32.2. Instagram
 - 32.3. React
 - 32.4. Camera
 - 32.5. Panda
- 33. Hidden search icon on button hover

