

# CSS Introduction(2)

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依照慣例....

先來張迷因





# EO4 ! IE 真的有夠討厭的 !

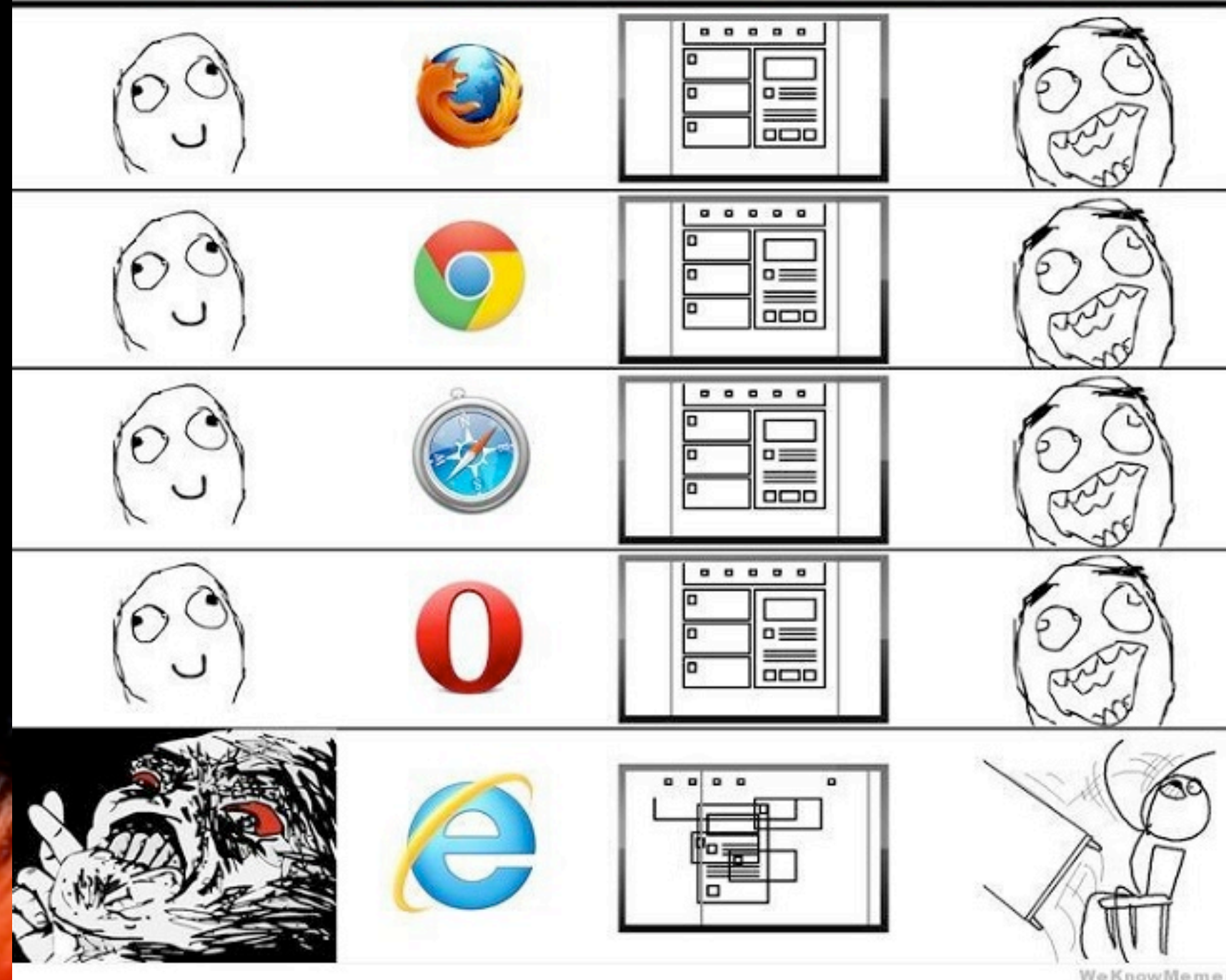
#10 YEARS CHALLENGE



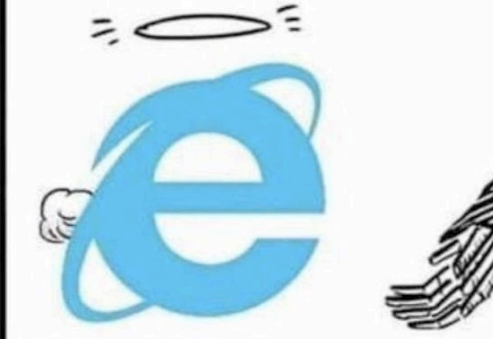
2009

2019

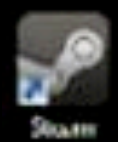
Testing web pages on different browsers



IT'S TIME TO GO



LET'S GO





# Colors & Units

# Colors

- `color_name(tomato, gold, sky-blue)`
- Hexadecimal color
  - without transparency
  - with transparency
- RGB function: `rgb(red, green, blue)`
- RGBA function: `rgba(red, green, blue, alpha)`
- HSL / HSLA function

# Units

- px, vw, vh, vmin, vmax
- em, rem, %, ch
- cm, mm, in, pt, pc

# CSS Selector



# Select id or class

#id-name { }

.class-name { }

# Select children element

parent children { }

parent > children { }

# Select the same level element

elementA + elementB { }

elementA ~ elementB { }

# Common CSS Style

# Background

- background-color
- background-image
- background-position
- background-repeat
- background-attachment



# Font Style

- font-family: “Times New Roman” | monospace | “sans-serif”
- font-size: <size>
- font-style: normal | italic | oblique
- font-weight: normal | bold | 100 ~ 900

# Text Style

- text-shadow
- text-decoration
- text-transform
- text-align
- word-spacing
- letter-spacing

# List Style

- `list-style-type: square | circle`
- `list-style-image: url("/your/path")`
- `list-style-position: inside | outside`

# Table Style

- border-collapse: separate | collapse
- border-spacing: <size>
- empty-cells: hide | show

# Cursor style

- cursor
  - auto
  - pointer
  - help
  - move



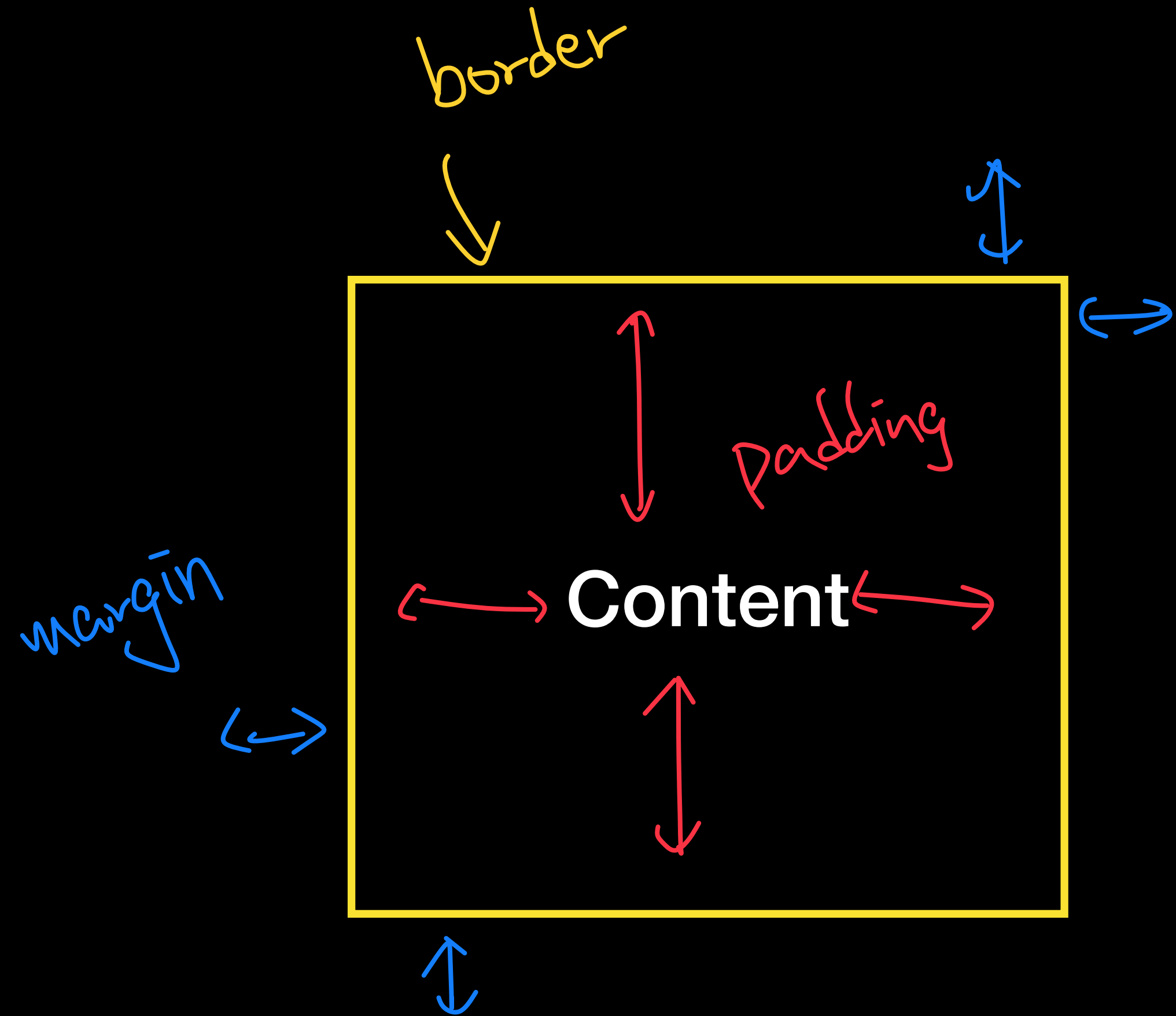
# Display

- Display
  - inline
  - block
  - flex
  - grid

# Box Model

# Box Model

- width / height
- background
- margin
- border
- padding



# Position & Layout

# Position

- Position: static | relative | fixed | absolute | sticky
- top
- bottom
- left
- right



# Float

- float: none | right | left
- clear: right | left | both

# Z-index

- `z-index: <number>`

# Overflow

**`overflow: visible | hidden | scroll | auto`**

**`overflow-x`**

**`overflow-y`**

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