

# Intro to Web Development

Brittany Chiang



# About me!

1. Northeastern Class of 2018
2. Scout Alumna
3. NU Women in Tech Alumna

# About me!

- 
1. Northeastern Class of 2018
  2. Scout Alumna
  3. NU Women in Tech Alumna

# About me!

1. Northeastern Class of 2018
2. Scout Alumna
3. NU Women in Tech Alumna









Upstatement is a design and engineering studio located in downtown Boston.





At Upstatement, we're tech agnostic —  
this means that we're not invested in any  
one framework or tool. We use what's best  
for each individual project.

# Foundations of Web Development



- Refers to what is loaded by the user's browser
- Deals with the visuals — making it look good and easy to use
- Deals with user interface (UI) and user experience (UX)
- Great for those interested in design

# Today's goal!

# Let's get started!

















# Framing & Construction

# HTML

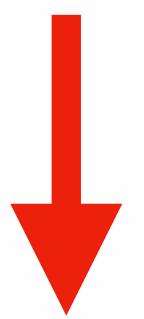
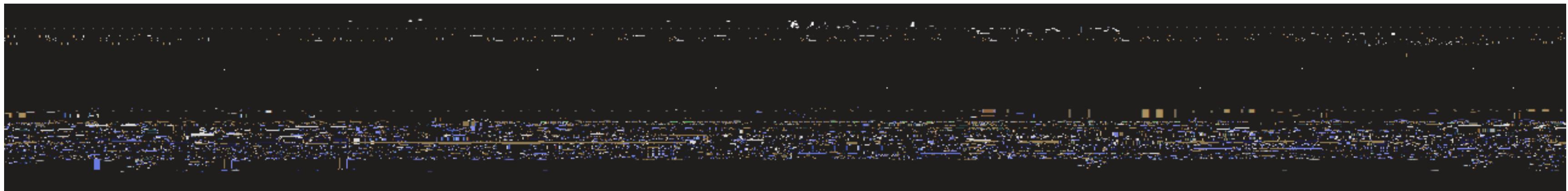
Hypertext Markup Language



HTML Elements are just opening and  
cln11



# Attributes let us group HTML elements







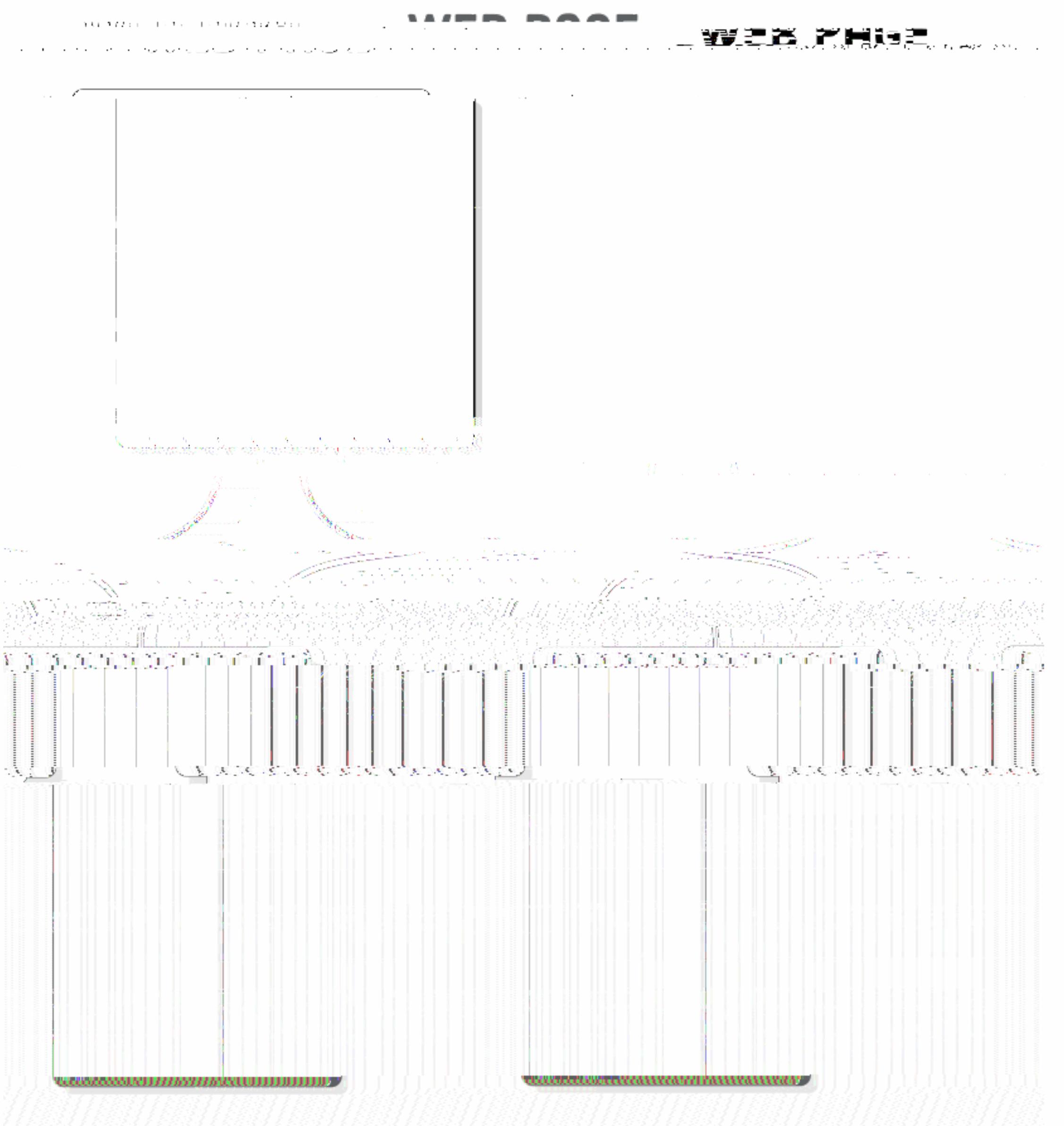






# Structure of a web page

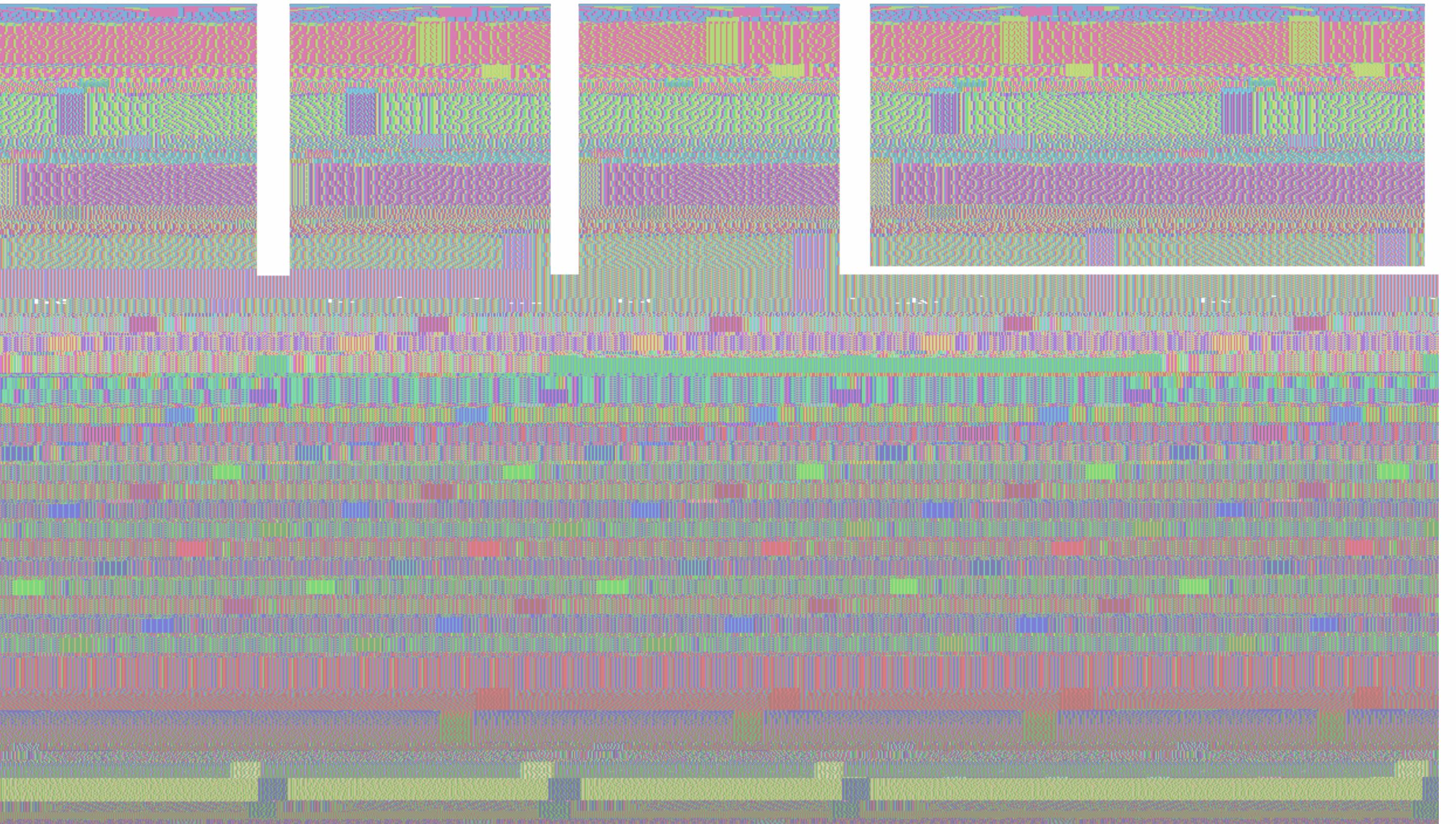
index.html





# Laying out a webpage

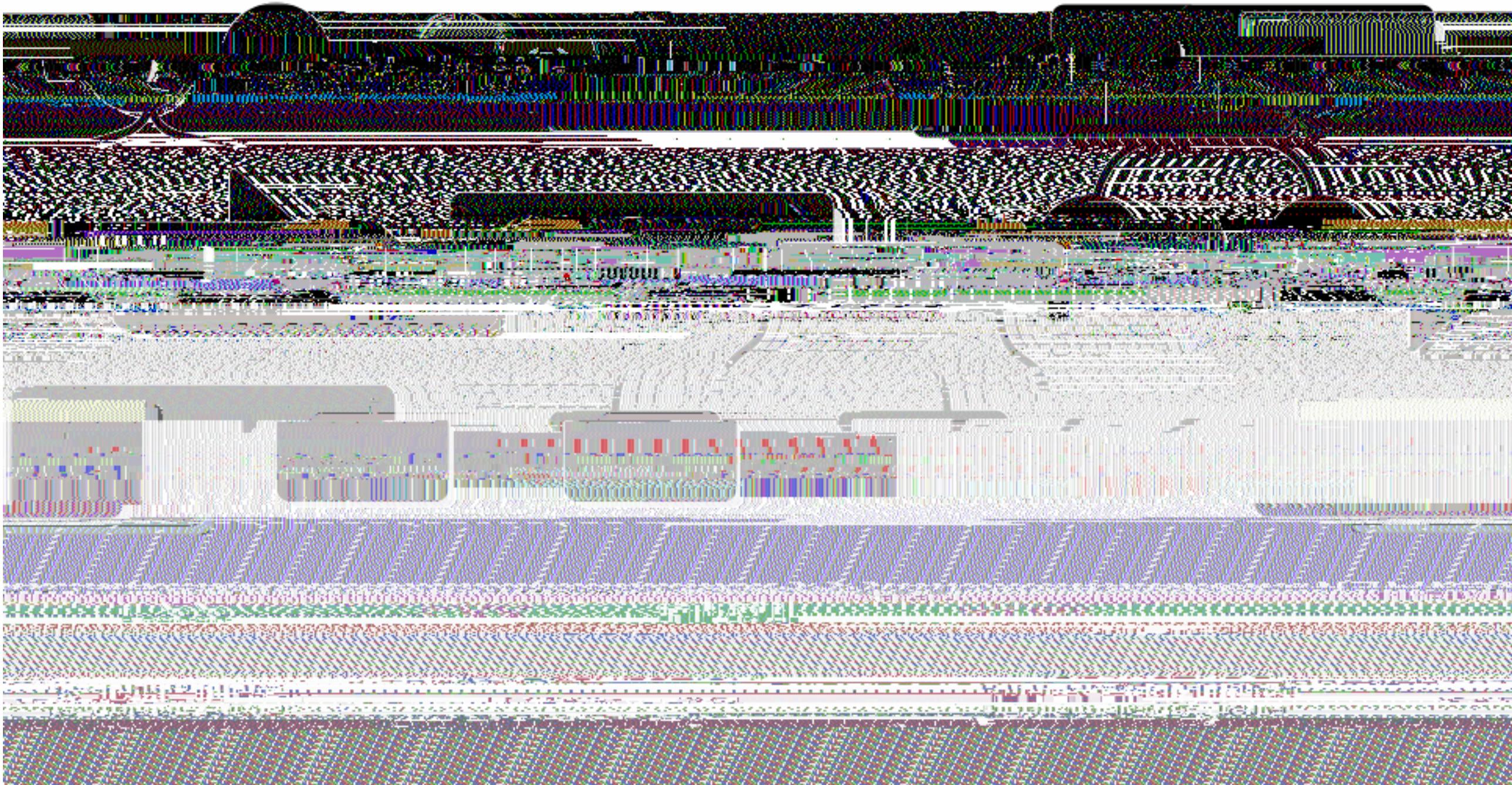
# Every element in HTML is a rectangular box



Most of the HTML elements on your page can be thought of as boxes sitting on top of each other. You can use CSS to set their size, color, position, etc.











**Stylesheet** = File containing CSS







"Select all the paragraph elements and turn the text within them



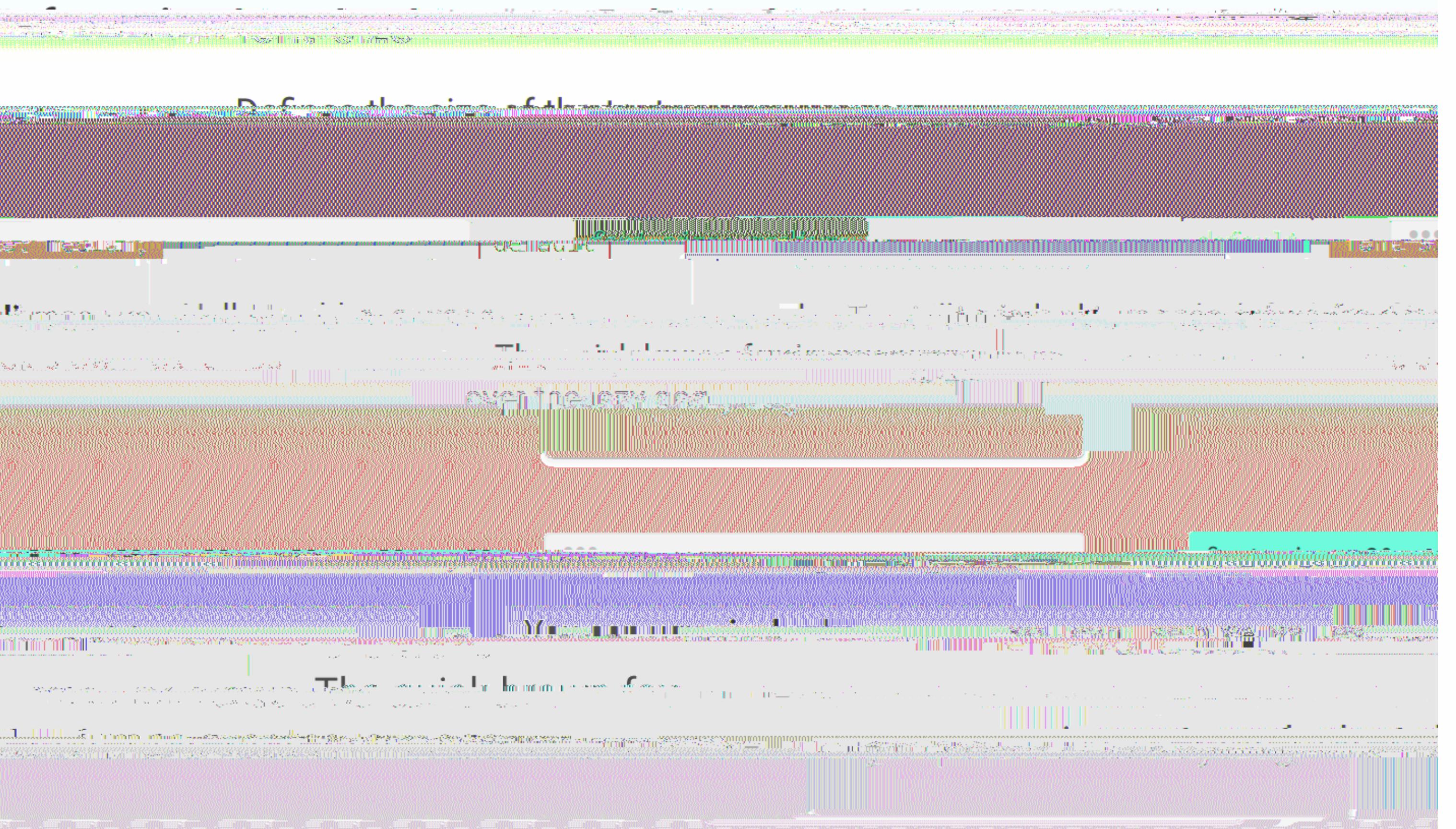


# Common CSS Properties

## background-color

# Common CSS Properties

## font-size



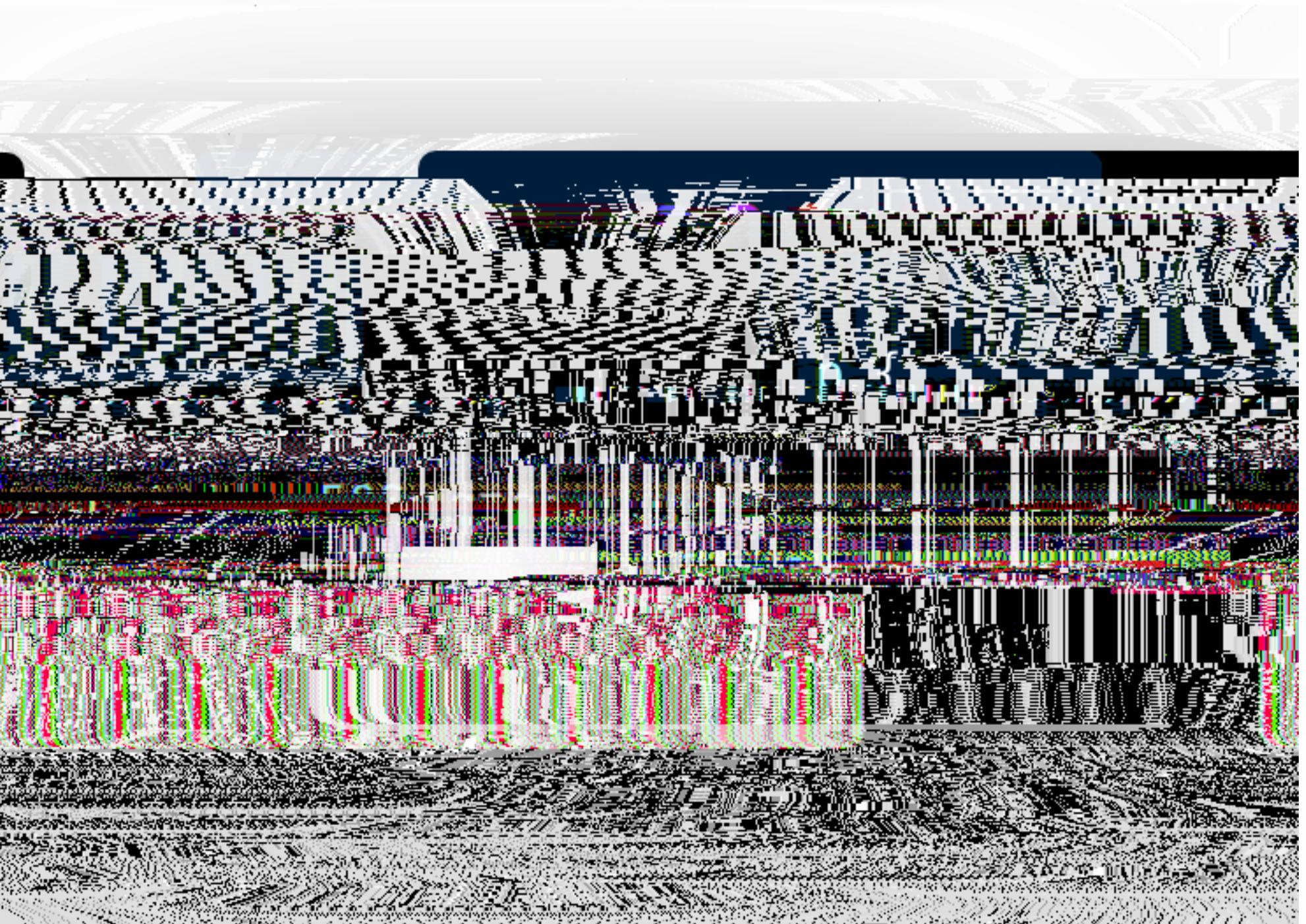


# Common CSS Properties

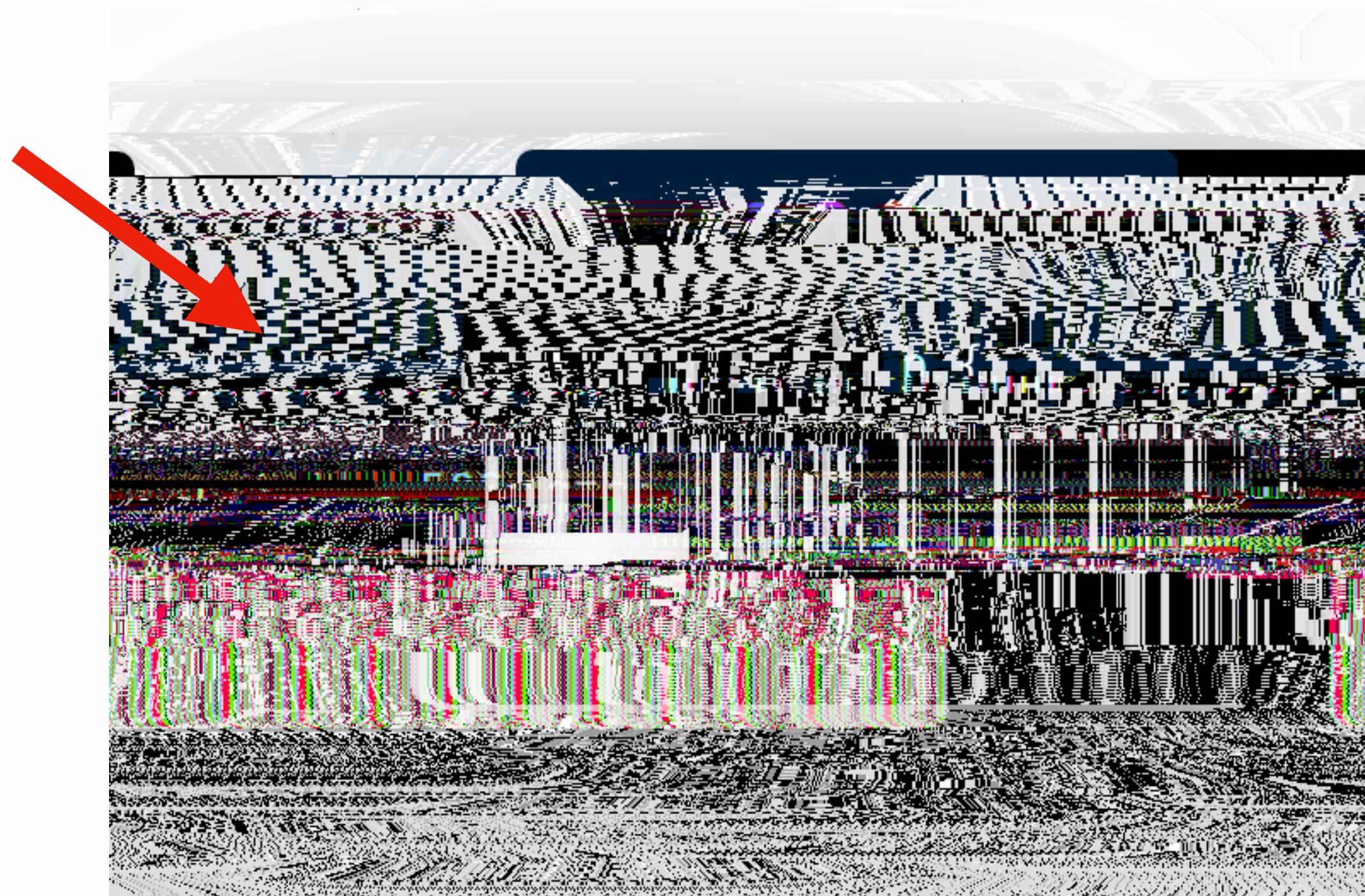
## width



# Multiple properties & Multiple selectors



# Multiple properties & selectors

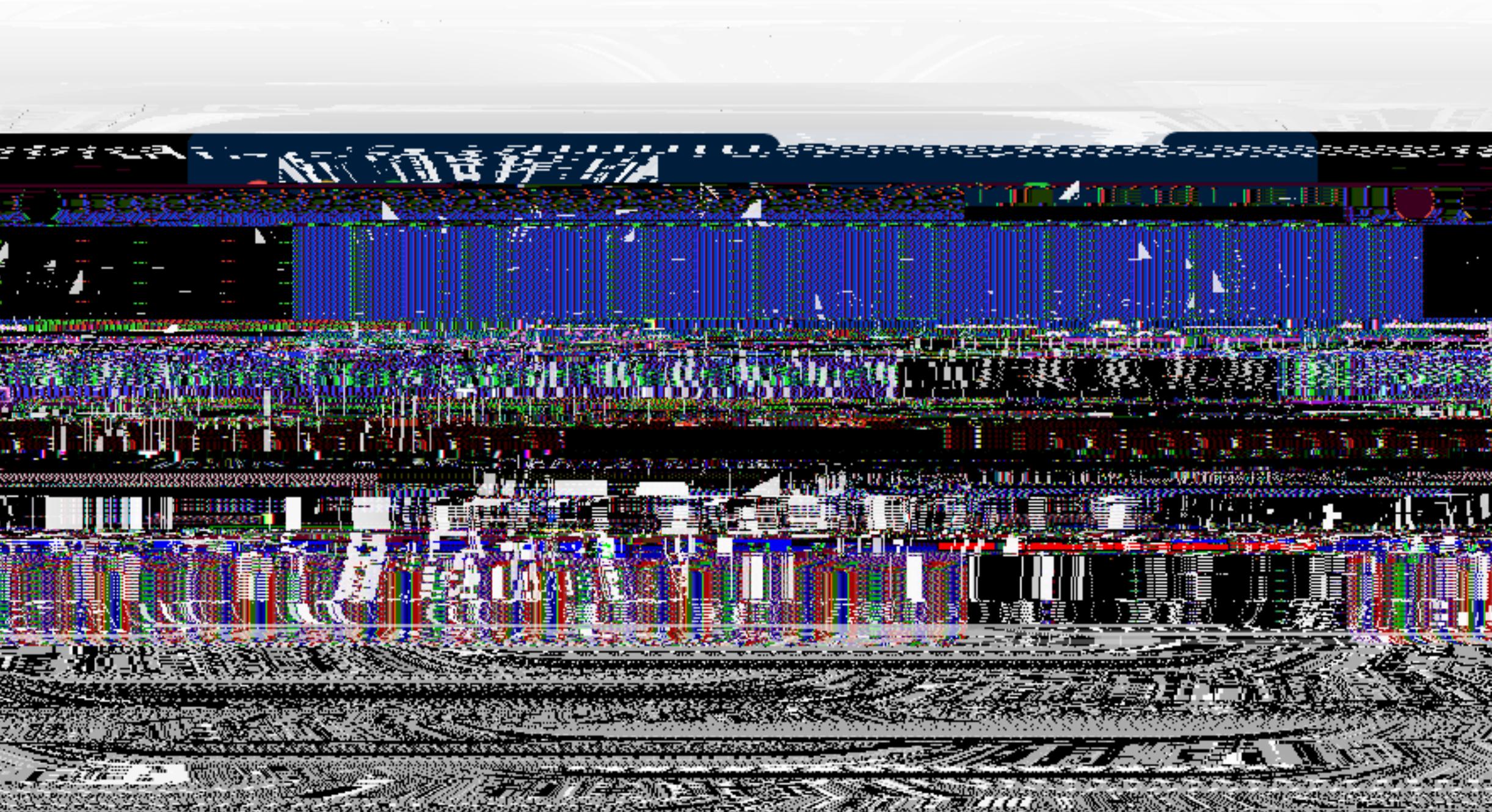


**Q q 1 0035n124 2T55 tors**

1. Element
2. ID
3. Class



# Classes - group a bunch of things together



1. Element
2. ID
3. Class





# Q & A





## Sources

<https://internetingishard.com>

<https://unsplash.com>