

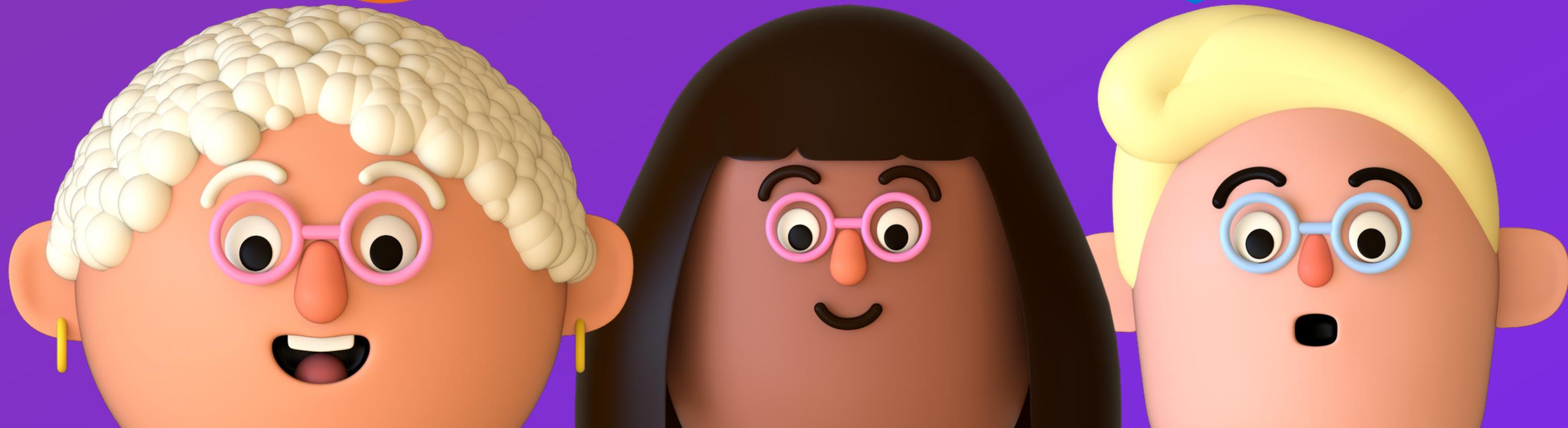
7 DAYS LONG LIVE CLASSES

# Basic Web Dev

# Bootcamp



x SHAPEAI x





The original browser was once the dominant browser in terms of usage share, but as a result of the first browser war, it lost virtually all of its share to Internet Explorer.

Netscape was discontinued and support for all Netscape browsers and client products was terminated on March 1, 2008.





# Components of a web site

What will be learning

**HTML**



**CSS**



**JS**





**World Wide Web**

The WorldWideWeb (W3) is a wide-area [hypermedia](#) information retrieval initiative aiming to give universal access to a large universe of documents.

Everything there is online about W3 is linked directly or indirectly to this document, including an [executive summary](#) of the project, [Mailing lists](#) , [Policy](#) , November's [W3 news](#) , [Frequently Asked Questions](#) .

[What's out there?](#)  
Pointers to the world's online information, [subjects](#) , [W3 servers](#), etc.

[Help](#)  
on the browser you are using

[Software Products](#)  
A list of W3 project components and their current state. (e.g. [Line Mode](#) ,[X11 Viola](#) ,[NeXTStep](#) ,[Servers](#) ,[Tools](#) ,[Mail robot](#) ,[Library](#) )

[Technical](#)  
Details of protocols, formats, program internals etc

[Bibliography](#)  
Paper documentation on W3 and references.

[People](#)  
A list of some people involved in the project.

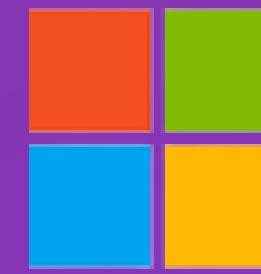
[History](#)  
A summary of the history of the project.

[How can I help ?](#)  
If you would like to support the web..

[Getting code](#)  
Getting the code by [anonymous FTP](#) , etc.

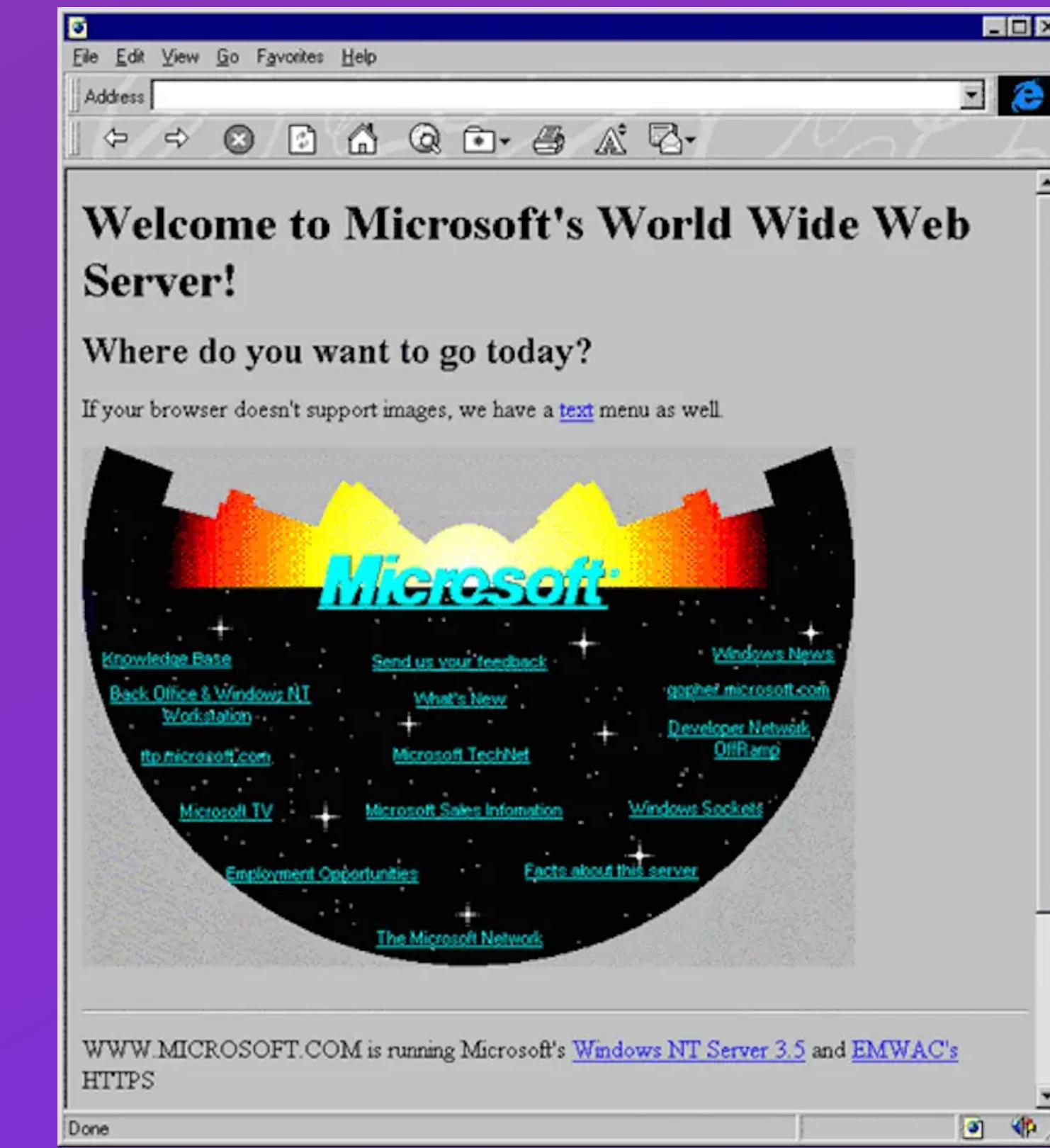
FRONT: W3.ORG





# Microsoft

HTML





HTML



CSS



The screenshot shows the classic 1998 Yahoo! homepage. At the top, there's a navigation bar with icons for 'New', 'Cool', 'Today's News', and 'More Yahoos'. Below the header, there are several promotional banners: '1998 Winter Games results, schedules, news', 'MegaMarketing BENEFITS EXPOSED!', and 'Academy Award Nominations'. A search bar and 'options' link are also present. The main content area features a large 'Yahoo! Chat' section with a photo of Jim Cramer. Below this, there's a list of categories under 'Xtra!' with sub-links. At the bottom, there are links for 'What's New', 'Weekly Picks', 'Today's Web Events', 'Yahoo! Internet Life', 'Yahooligans! for Kids', 'Visa Shopping Guide', 'Yahoo! Style', and '3D Stock Viewer'. Another section at the bottom lists 'World Yahoos' and 'Yahoo! Metros' with city links like Atlanta, Austin, Boston, etc. A 'Smart Shopping with VISA' banner is also visible.

[1998 Winter Games](#) [MegaMarketing](#) [Academy Award](#)  
results, schedules, news [BENEFITS EXPOSED!](#) [Nominations](#)

[Search](#) [options](#)

[Yahoo! Chat](#) with Wall Street guru **Jim Cramer**, supermodel **Frederique**

[Yellow Pages](#) - [People Search](#) - [Maps](#) - [Classifieds](#) - [Personals](#) - [Chat](#) - [Free Email](#)  
[Shopping](#) - [My Yahoo!](#) - [News](#) - [Sports](#) - [Weather](#) - [Stock Quotes](#) - [more...](#)

- [Arts and Humanities \[Xtra!\]](#)  
[Architecture](#), [Photography](#), [Literature](#)...
- [Business and Economy \[Xtra!\]](#)  
[Companies](#), [Finance](#), [Employment](#)...
- [Computers and Internet \[Xtra!\]](#)  
[Internet](#), [WWW](#), [Software](#), [Multimedia](#)...
- [Education](#)  
[Universities](#), [K-12](#), [College Entrance](#)...
- [Entertainment \[Xtra!\]](#)  
[Cool Links](#), [Movies](#), [Music](#), [Humor](#)...
- [Government](#)  
[Military](#), [Politics](#) [Xtra!], [Law](#), [Taxes](#)...
- [Health \[Xtra!\]](#)  
[Medicine](#), [Drugs](#), [Diseases](#), [Fitness](#)...
- [News and Media \[Xtra!\]](#)  
[Current Events](#), [Magazines](#), [TV](#), [Newspapers](#)...
- [Recreation and Sports \[Xtra!\]](#)  
[Sports](#), [Games](#), [Travel](#), [Autos](#), [Outdoors](#)...
- [Reference](#)  
[Libraries](#), [Dictionaries](#), [Phone Numbers](#)...
- [Regional](#)  
[Countries](#), [Regions](#), [U.S. States](#)...
- [Science](#)  
[CS](#), [Biology](#), [Astronomy](#), [Engineering](#)...
- [Social Science](#)  
[Anthropology](#), [Sociology](#), [Economics](#)...
- [Society and Culture](#)  
[People](#), [Environment](#), [Religion](#)...

[What's New](#) - [Weekly Picks](#) - [Today's Web Events](#) - [Yahoo! Internet Life](#)  
[Yahooligans! for Kids](#) - [Visa Shopping Guide](#) - [Yahoo! Style](#) - [3D Stock Viewer](#)

[World Yahoos](#) [Australia & NZ](#) - [Canada](#) - [Denmark](#) - [France](#) - [Germany](#) - [Japan](#) - [Korea](#)  
[Norway](#) - [SE Asia](#) - [Sweden](#) - [UK & Ireland](#)

[Yahoo! Metros](#) [Atlanta](#) - [Austin](#) - [Boston](#) - [Chicago](#) - [Dallas / Fort Worth](#) - [Los Angeles](#)  
[Get Local](#) [Miami](#) - [Minneapolis / St. Paul](#) - [New York](#) - [S.F. Bay](#) - [Seattle](#) - [Wash D.C.](#)

[Smart Shopping with VISA](#)

[How to Suggest a Site](#) - [Company Info](#) - [Openings at Yahoo!](#) - [Contributors](#) - [Yahoo! How-To](#)





**Created in  
just 10 Days**

**JS**





vs



**Javascript**







opening tag

<**p**>

closing tag

</**p**>

This is a Paragraph.



Content



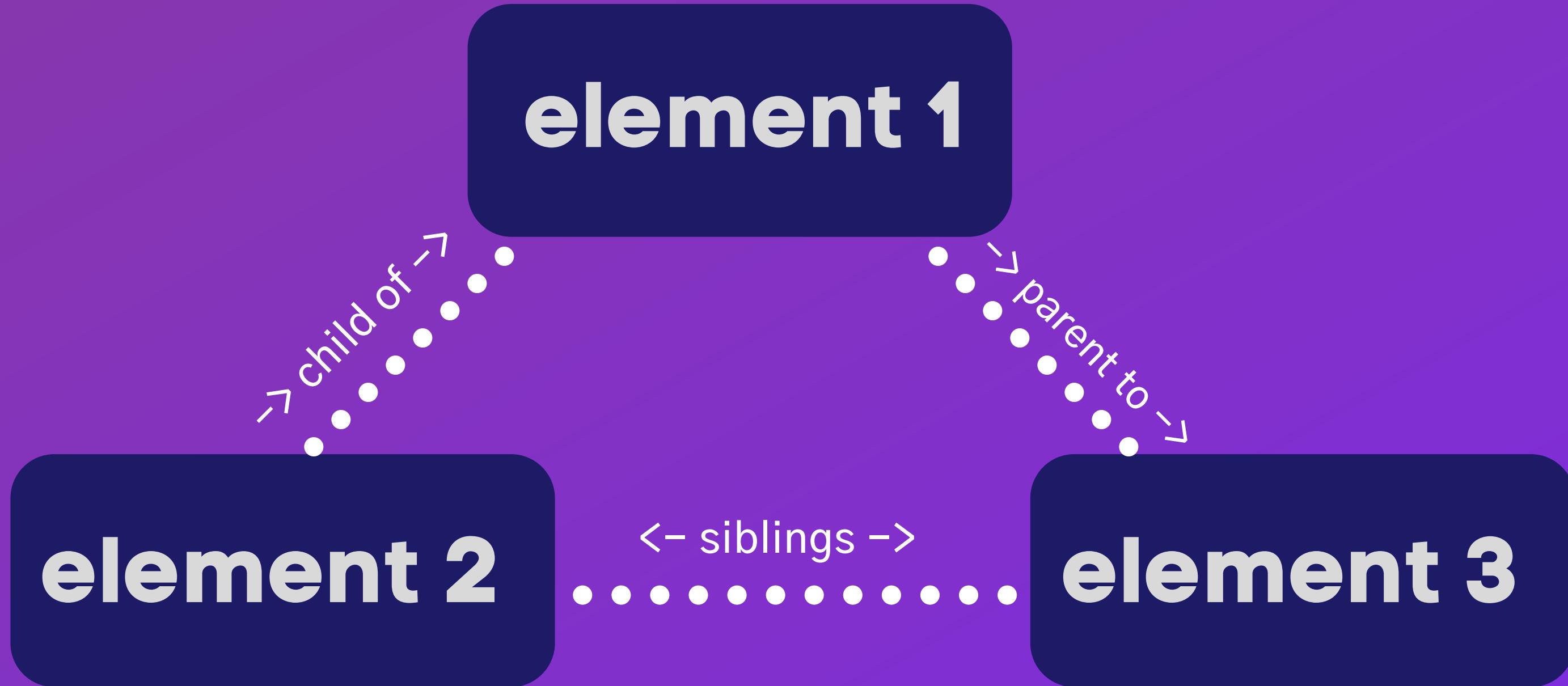


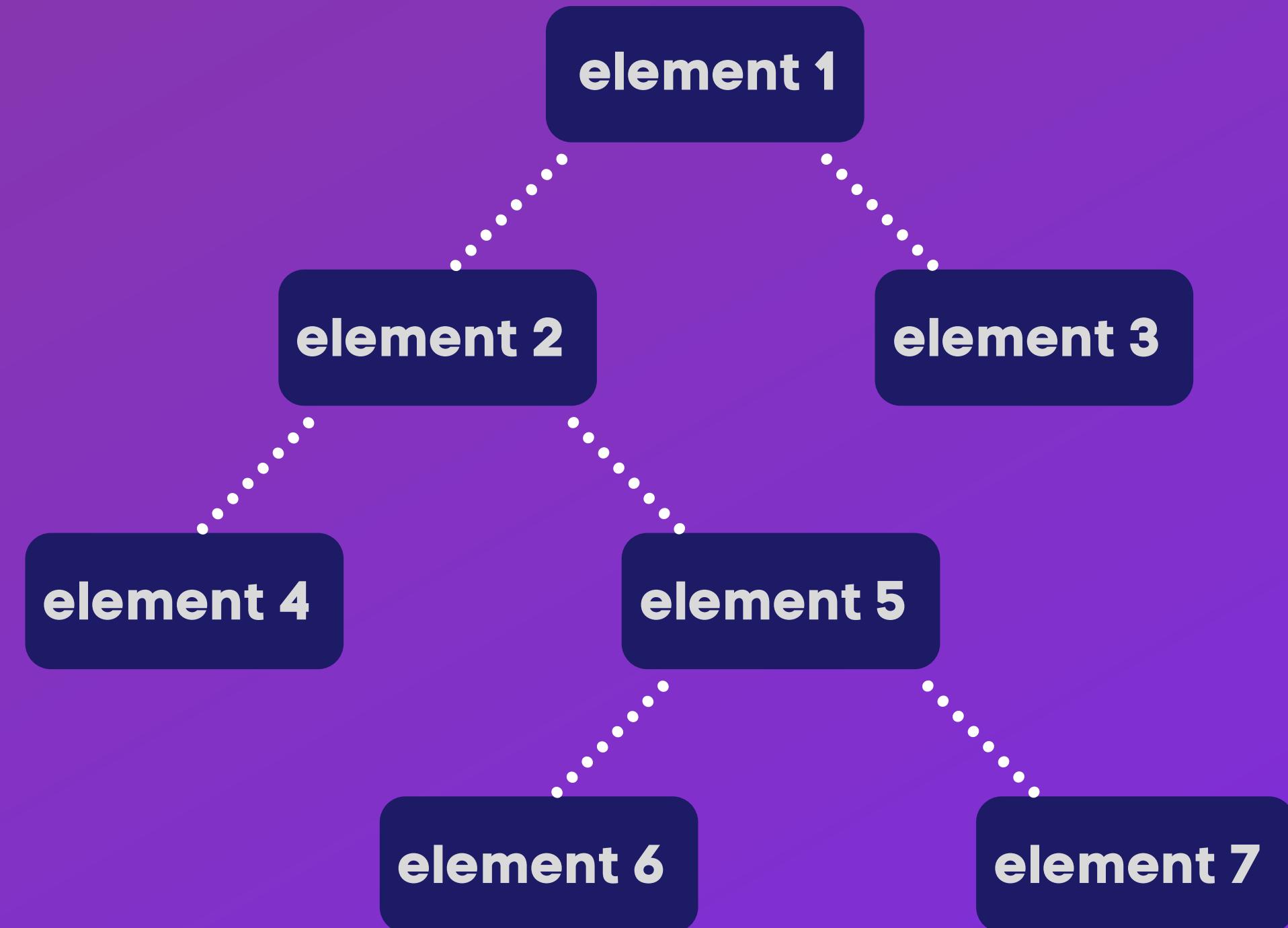
< p > This is a Paragraph. < /p >

Paragraph

Content

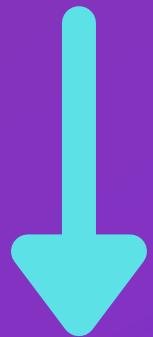








`<div> Content </div>`



`<div>`

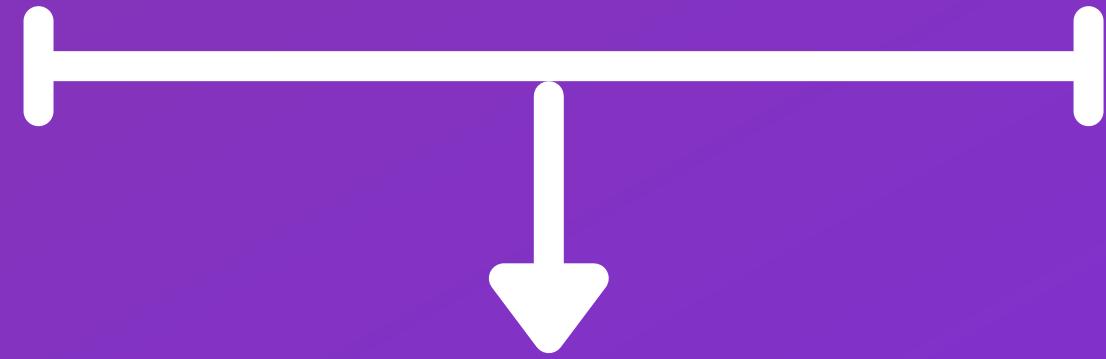
`<h1>`

`<p>`





```
<div> <h1> Title </h1> </div>
```



**another element !**



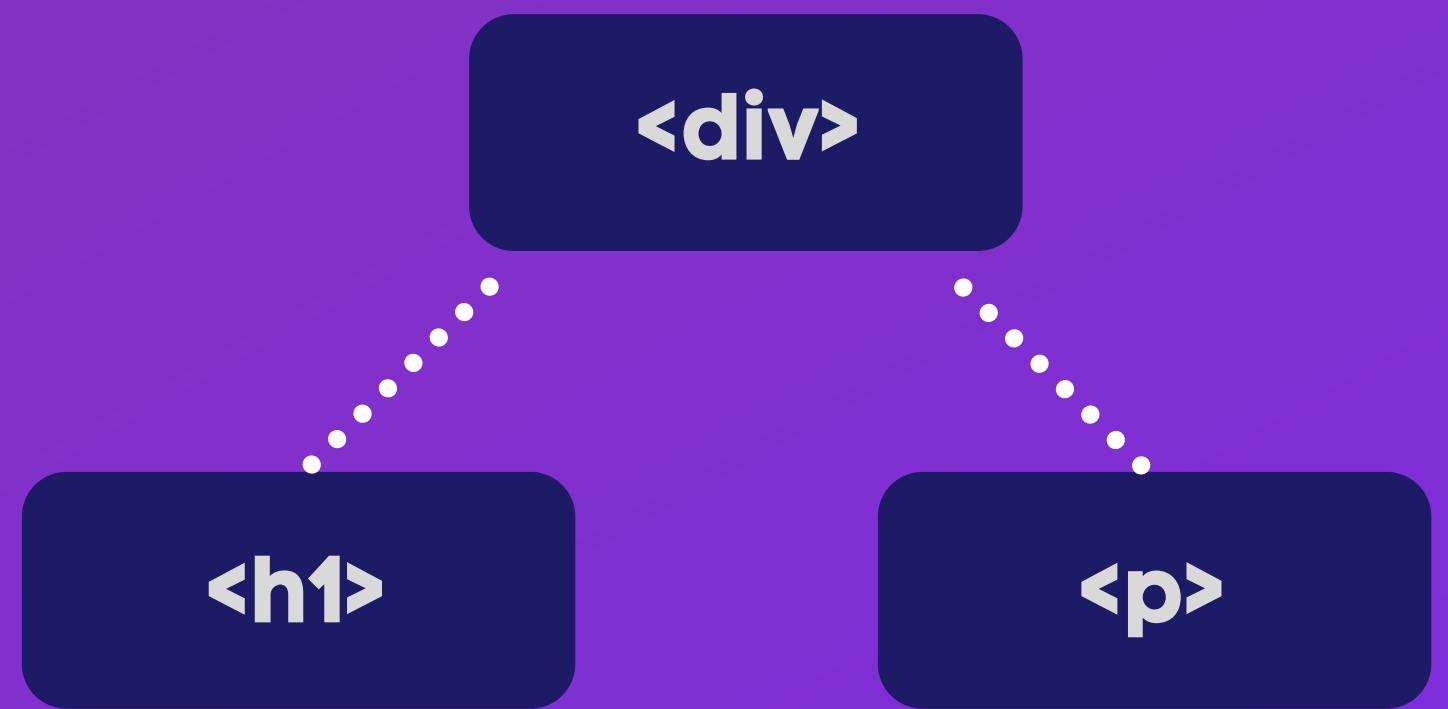


```
<div>
  <h1> Title </h1>
</div>
```





```
<div>
  <h1> Title </h1>
  <p> Paragraph. </p>
</div>
```





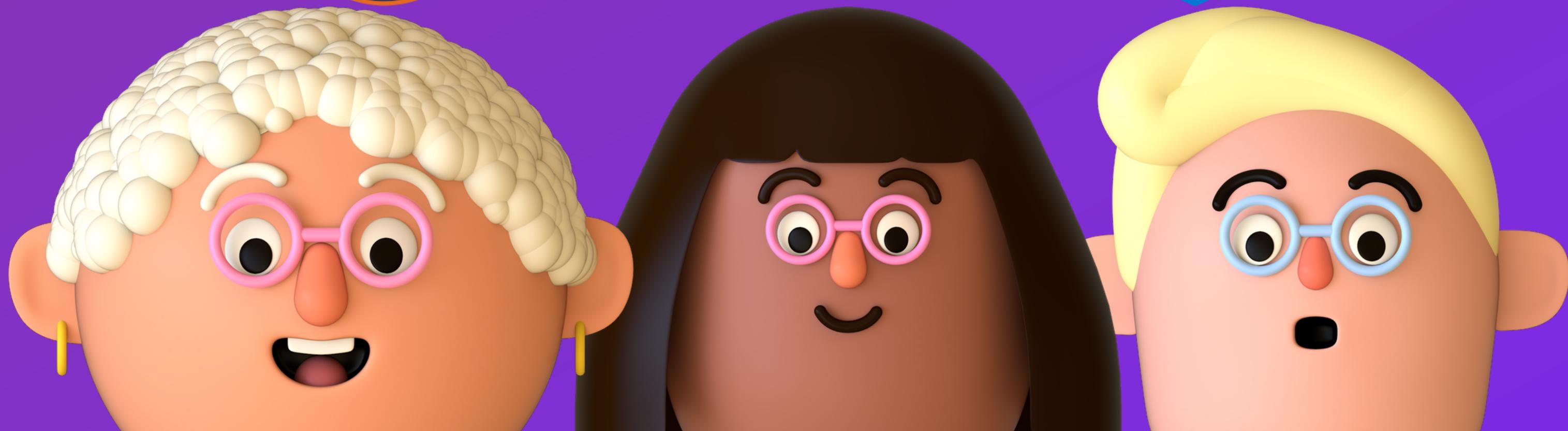
7 DAYS LONG LIVE CLASSES

# Basic Web Dev

# Bootcamp



x SHAPEAI x





# HTML Syntax Problem Statement 1

The purpose of this problem set is to help you practice writing HTML. We want you to build confidence and master basic HTML syntax.





# Helpful Resources

if you get stuck there is no harm in going back and watching any of these videos. We encourage you to use outside resources as well. You can always refer to the [MDN references](#) or your favourite search engine to get unstuck.





# Make a Button !!!

For this problem statement you have to do is type out the HTML to create a button element

**This is a Button**

**Click Here!!**





# Check all the Headings !!!

For this problem statement, you have to do is type out the HTML to create all the different types of headings.

**This is Heading 1**

**This is Heading 2**

**This is Heading 3**

**This is Heading 4**

**This is Heading 5**

**This is Heading 6**





# Make a List !!!

**For this problem statement, you have to do is type out the HTML to create an unordered list.**

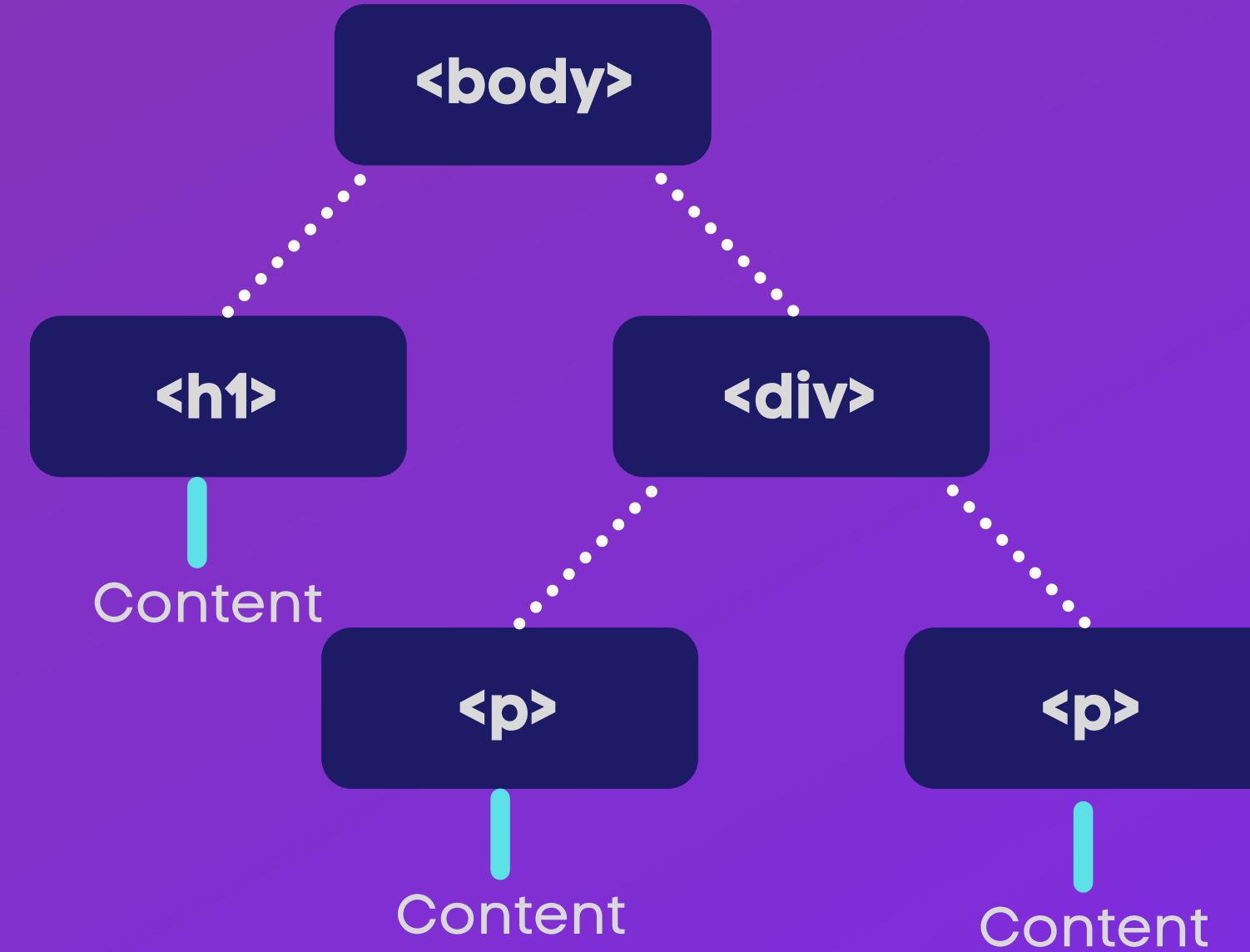
- This is an example of an unordered list
- You have to make an unordered list of 3 web languages
- HTML, CSS and Js





# Tree to HTML !!!

Convert the following Tree to HTML code





# Make a Hyperlink !!!

**For this problem statement, you have to do is type out the HTML to create a Hyperlink.**





# Mockup to website !!!

**For this problem statement, you have to do is type out the HTML to create this following mockup.**



# List of Highest Paid Jobs in 2021

By- *Shaurya Sinha*

April 22, 2021



This is the list of the highest paid jobs in the IT field in 2021.

- Data Analyst
- Full Stack Web Developer
- Software Development Engineer



```
1 .App {
2   text-align: center;
3 }
4
5 .App-logo {
6   animation: App-logo-spin infinite 20s
7   height: 80px;
8 }
9
10 .App-header {
11   background-color: #222;
12   height: 150px;
13   padding: 20px;
14   color: white;
15 }
16
17 .App-title {
18   font-size: 1.5em;
19 }
20
21 .App-intro {
22   font-size: large;
23 }
24 @keyframes App-logo-spin {
25   from { transform: rotate(0deg); }
26   to { transform: rotate(360deg); }
```





# H1 to green !!!

For this problem statement, you have to do is type out the CSS to change Title to Green.





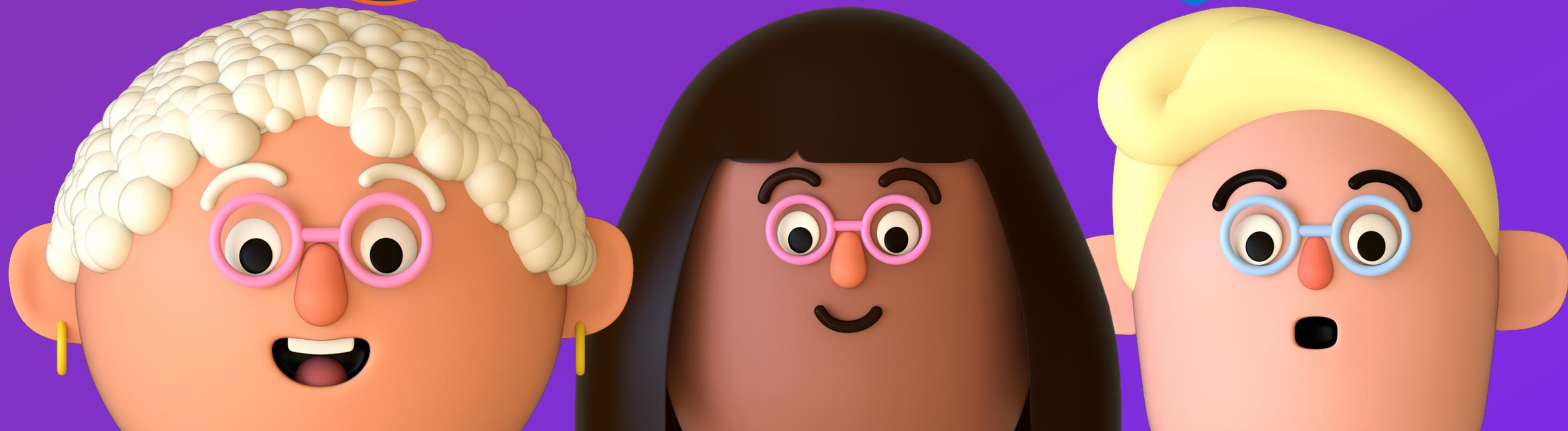
7 DAYS LONG LIVE CLASSES

# Basic Web Dev

# Bootcamp



x SHAPEAI x





## class attribute selector

```
.book-summary {  
    text-align: right;  
}
```

## id attribute selector

```
#site-description {  
    text-align: right;  
}
```





# Developer Tools

Lets explore the web page





miles

# LENGTH



centimeters





# pixel/percentage





# Absolute

8 meters



# Relative





## Absolute

```
.book-summary {  
    width: 400px ;  
}
```

## Relative

```
.site-description {  
    width: 40% ;  
}
```





## Absolute

px

mm

in

cm

## Relative

%

em

vw

vh





# CSS Relative Units

**em**

Relative to the font-size of the element  
(2em means 2 times the size of the  
current font)

**vw**

Relative to 1% of the width of the  
viewport\*

**vh**

Relative to 1% of the height of the  
viewport\*

**%**

Relative to the parent element





# CSS Absolute Units

**px**

pixels ( $1\text{px} = 1/96\text{th of } 1\text{in}$ )

**in**

Inches ( $1\text{in} = 96\text{px} = 2.54\text{cm}$ )

**cm**

Centimetres

**mm**

Millimetre





# CSS Units !!!

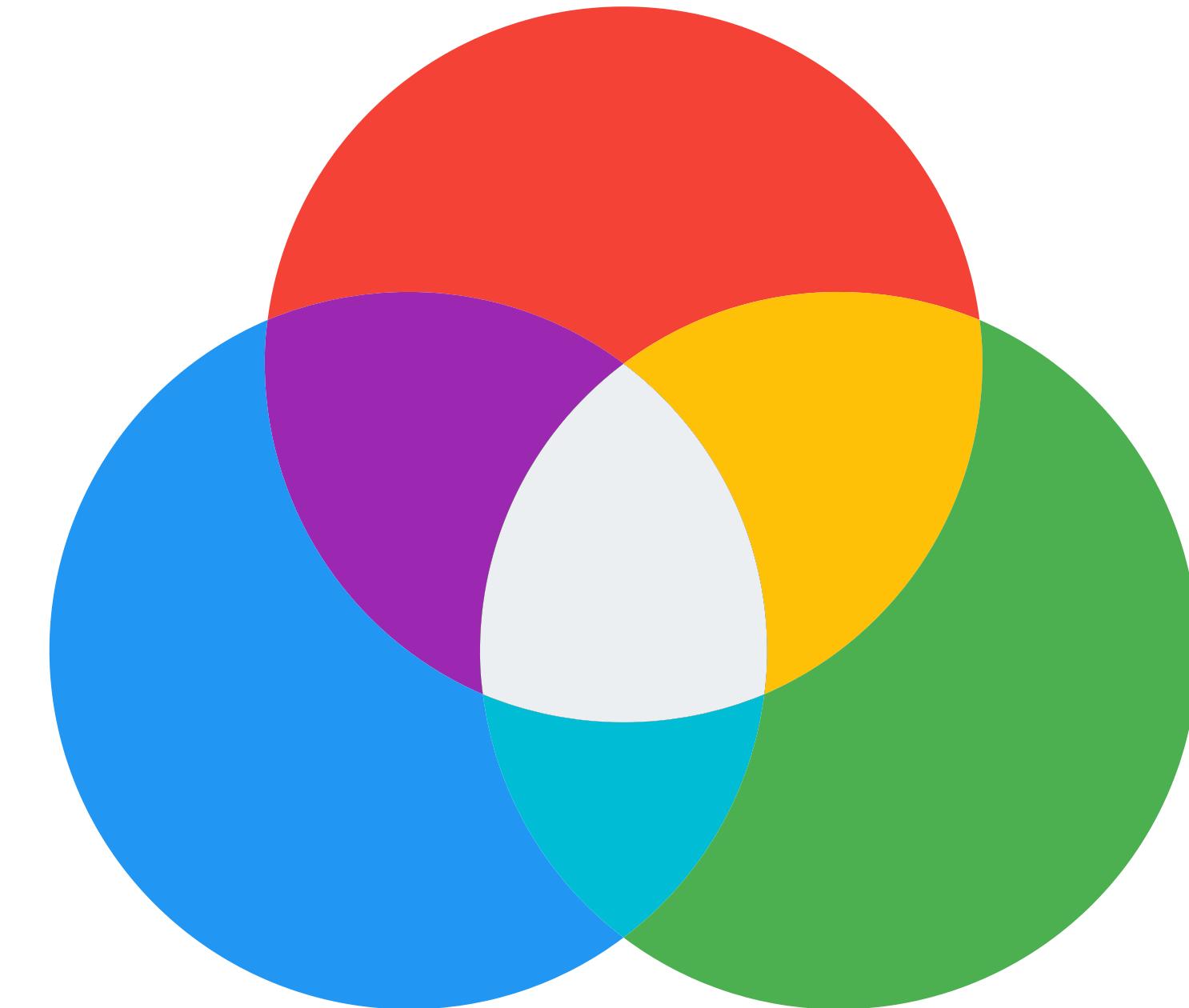
For this problem statement, you have to do is type out the CSS to change.

- width to 100px
- height to 200px
- font-size to 4em





# CSS color





# Let's Style an Image

For this problem statement, you have to do is type out the CSS to change.

- add a border
- cursor change
- box shadow





# Let's Style a Font

**For this problem statement, you have to do is type out the CSS to change.**

- **font-family to Helvetica or Arial or sans-serif**
- **font-size to 60px**
- **to uppercase**
- **underline the text**
- **change the color to RGB 19, 11, 230.**

