



7 DAYS LONG LIVE CLASSES

Basic Web Dev with Bootstrap

in Collaboration with:



GDG Ranchi





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.

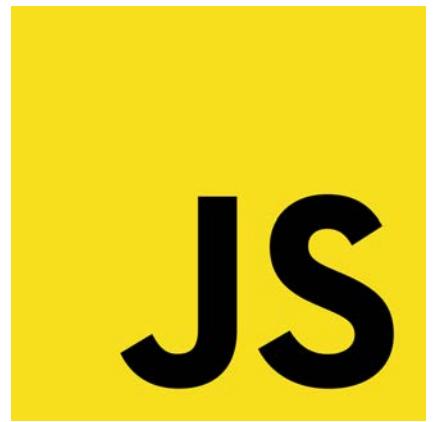


DevTown| Shaurya Sinha



COMPONENTS OF A WEBSITE

What will be learning





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](#)

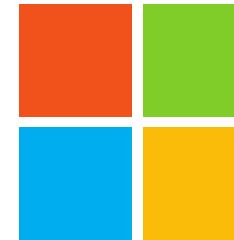
A summary of the history of the project.

[How can I help ?](#)

If you would like to support the web..

[Getting code](#)

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



Microsoft

HTML





HTML



CSS



[1998 Winter Games](#) [MegaMarketing BENEFITS EXPOSED!](#) [Academy Award 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](#)
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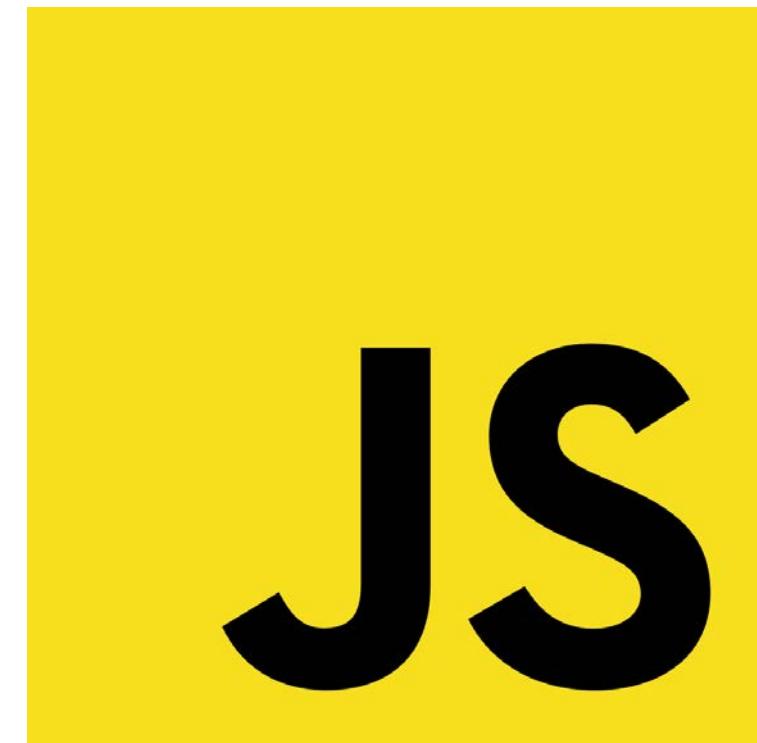
Smart Shopping with

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



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**CREATED IN JUST 10
DAYS**



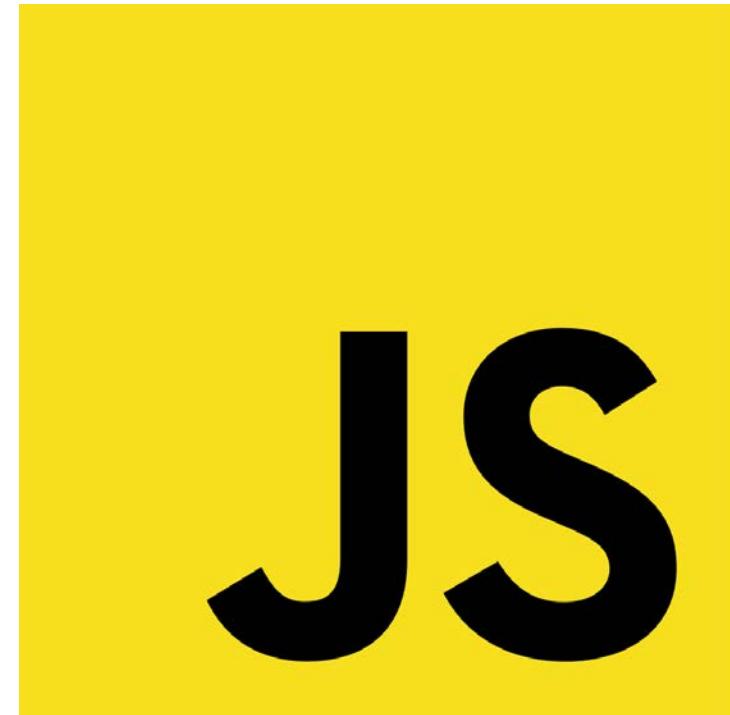


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Java

vs



Javascript





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

Paragraph

Content





opening tag

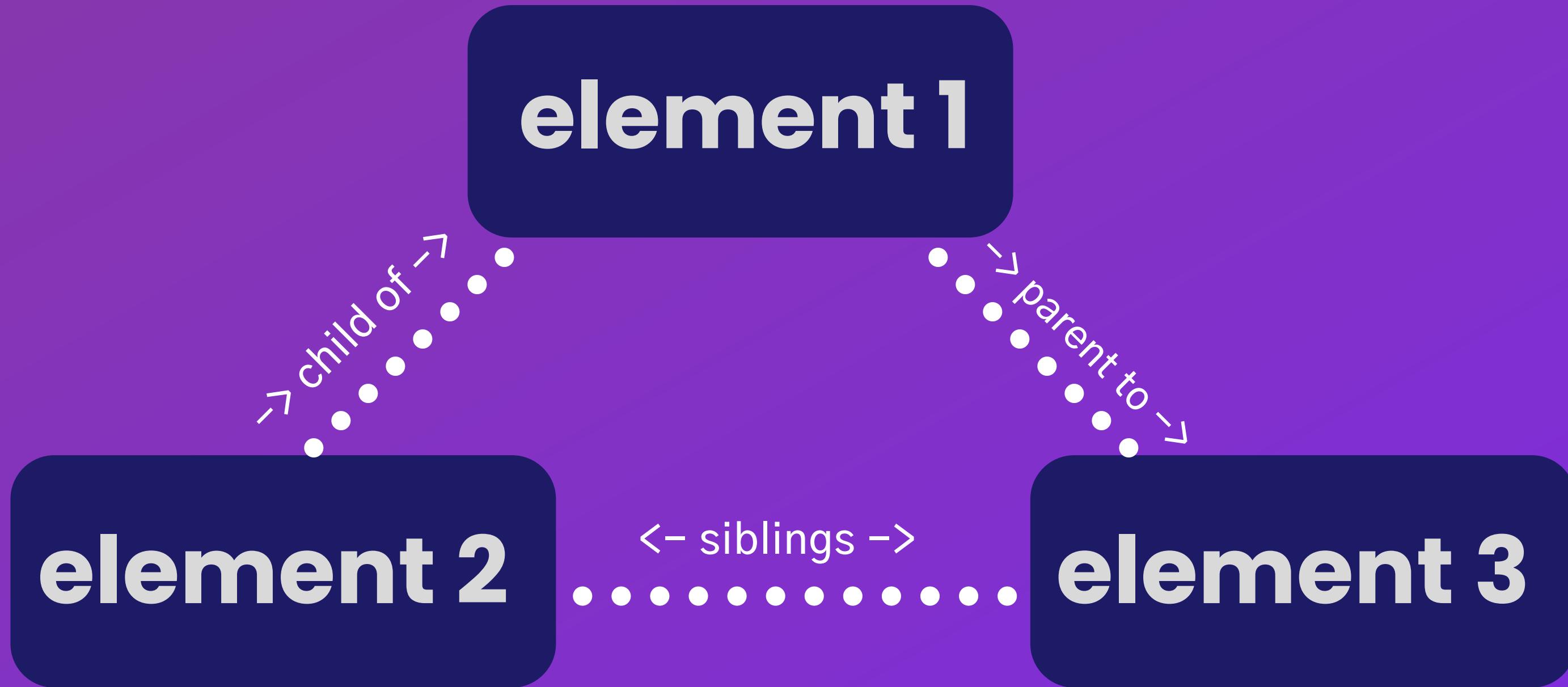
<**p**>

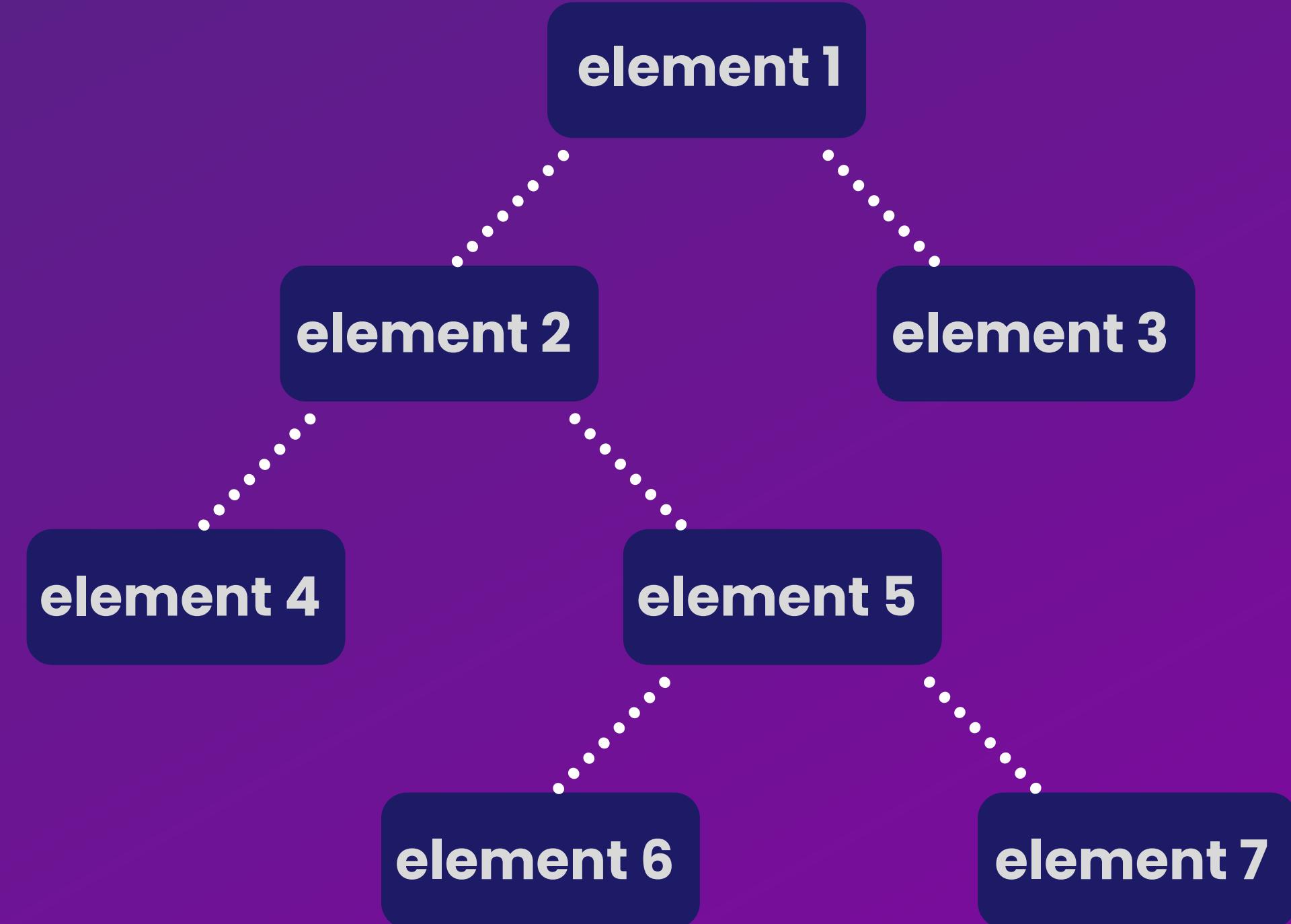
closing tag

</**p**>

Content









<div> Content </div>



<div>

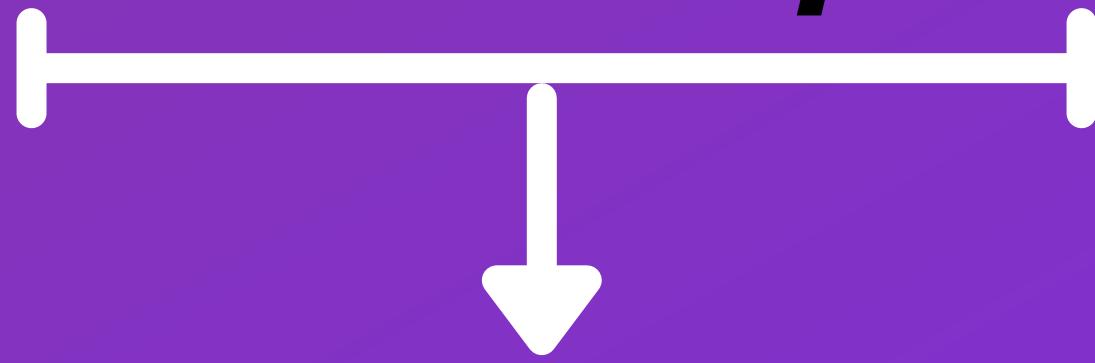
<h1>

<p>





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



another element !



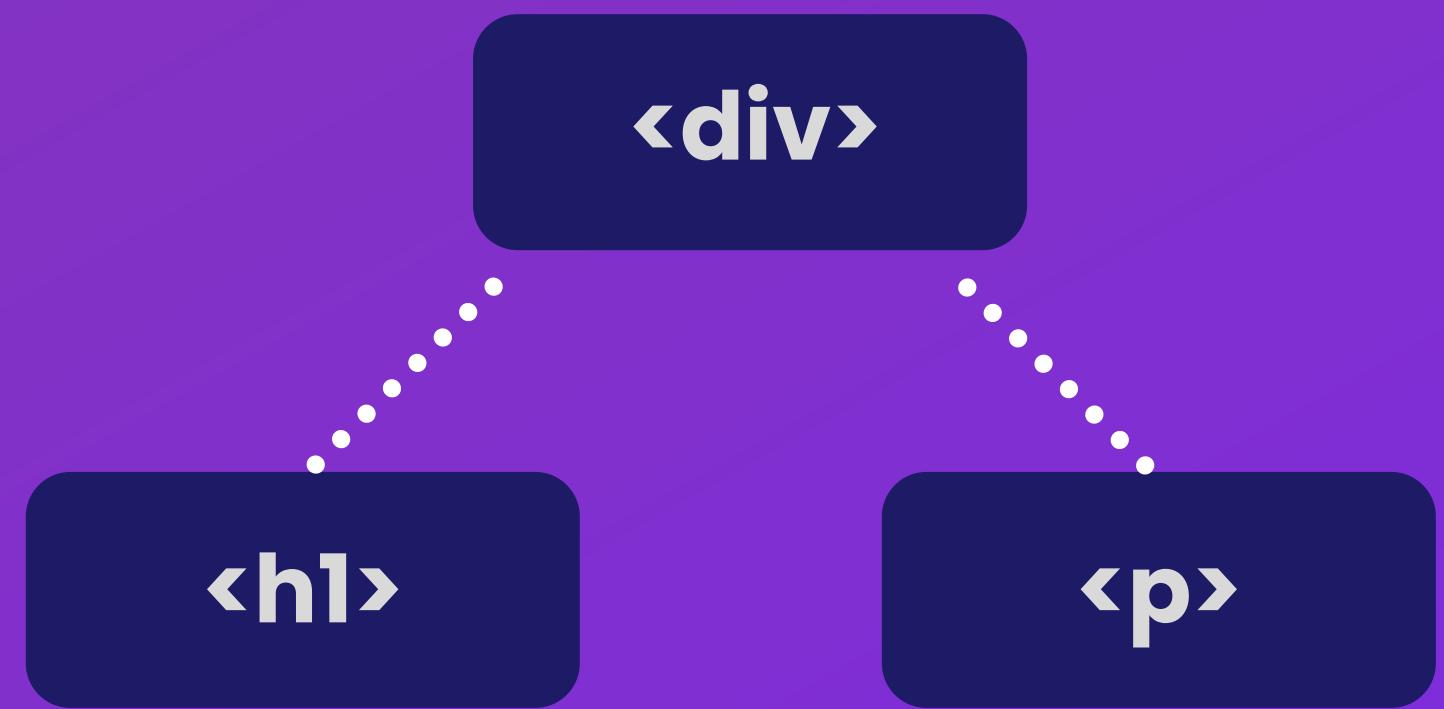


```
<div>
  <h1> Title </h1>
</div>
```





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





7 DAYS LONG LIVE CLASSES

Basic Web Dev with Bootstrap





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.

Books and Apps





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

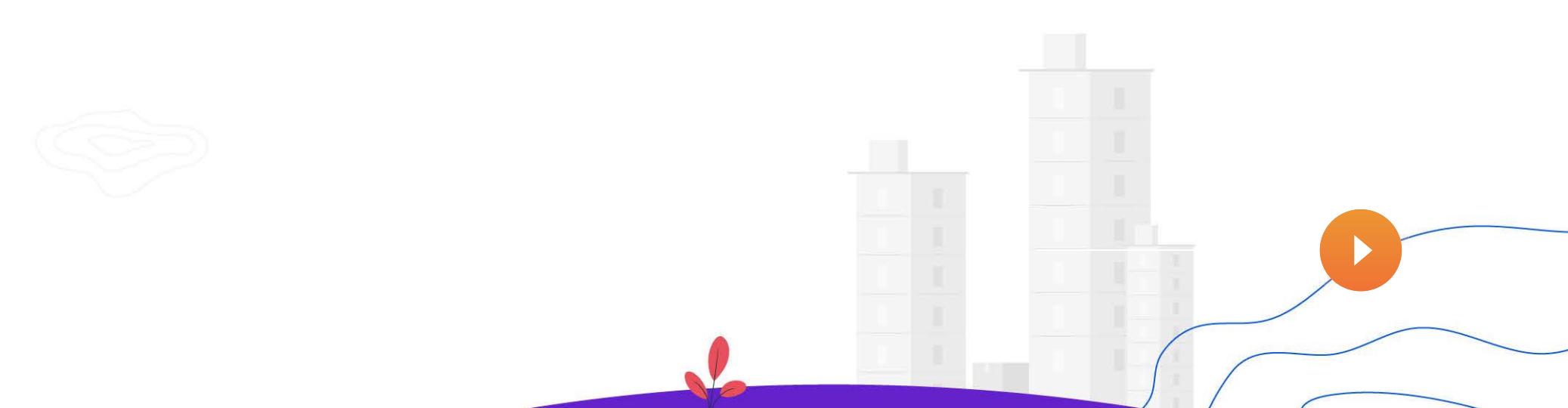




Make a List !!!

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

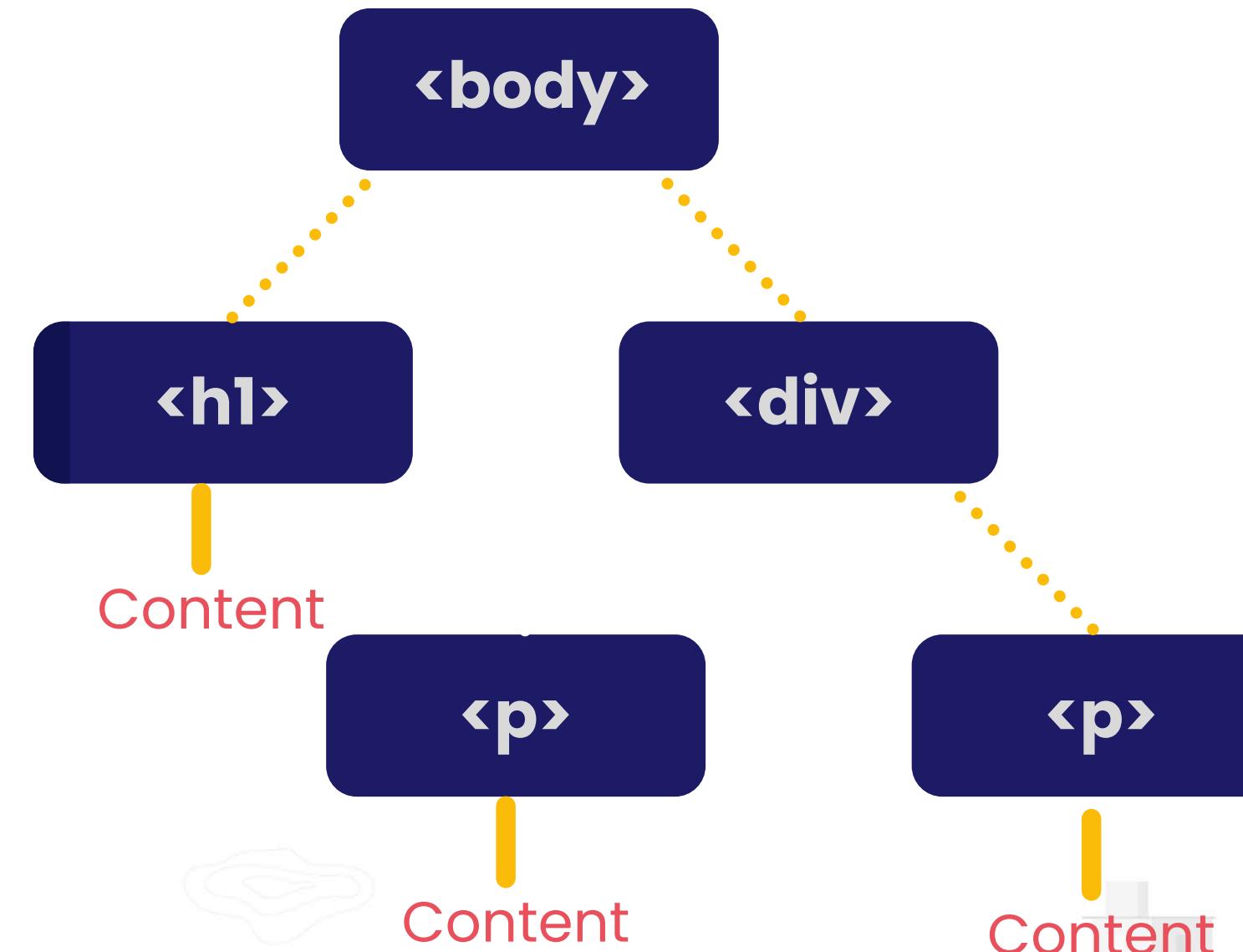
- This is an example of an unordered list
- You have to make an unordered list of 3 web languages
- HTML, CSS and Js





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*

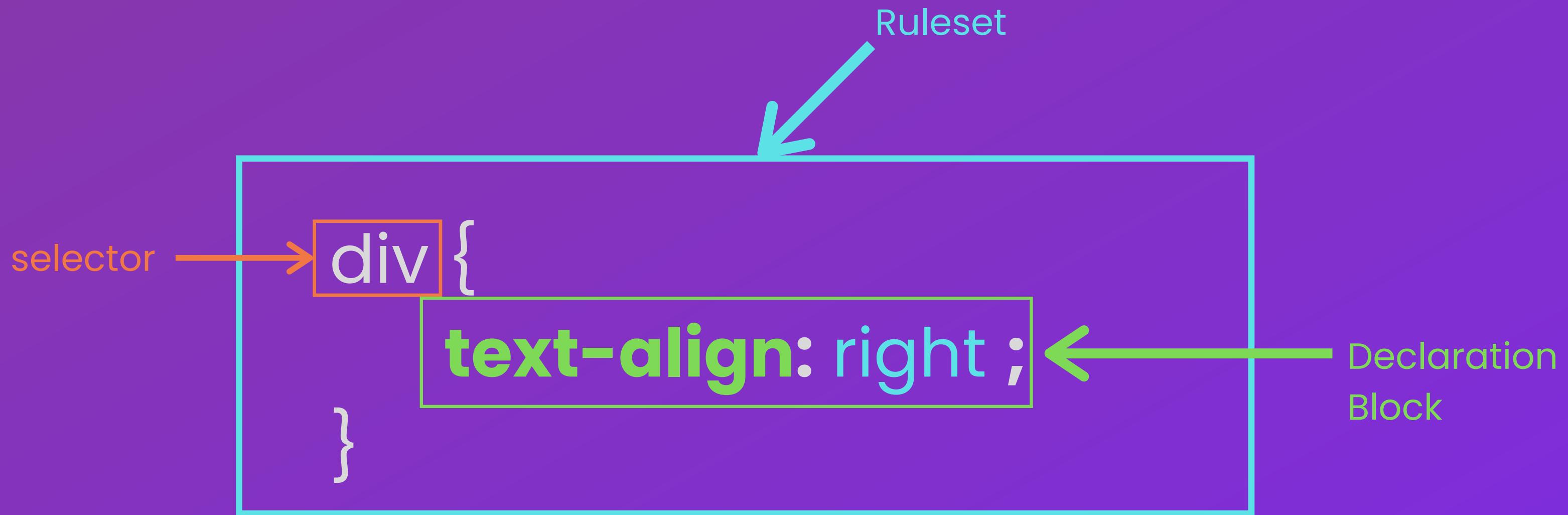
April 22, 2021



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 linear;
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
25 @keyframes App-logo-spin {
26   from { transform: rotate(0deg); }
27   to { transform: rotate(360deg); }
```





H1 to green !!!

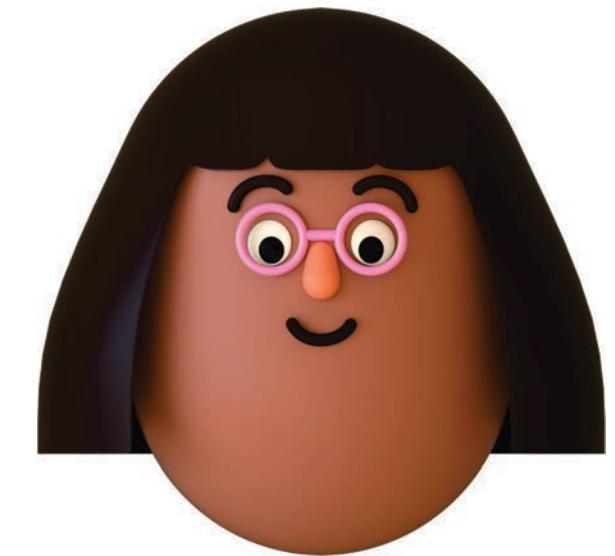
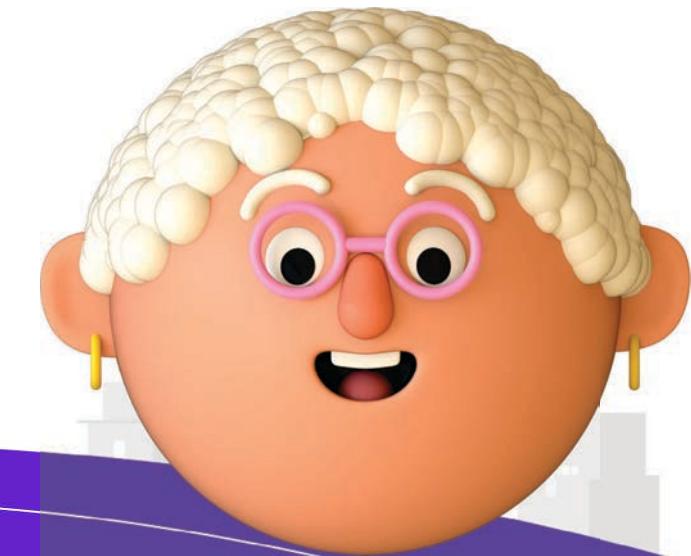
For this problem statement, you have to do is type out the CSS to change Title to Green.





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class attribute selector

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

id attribute selector

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





Developer Tools

Lets explore the web page





miles



feet

LENGTH



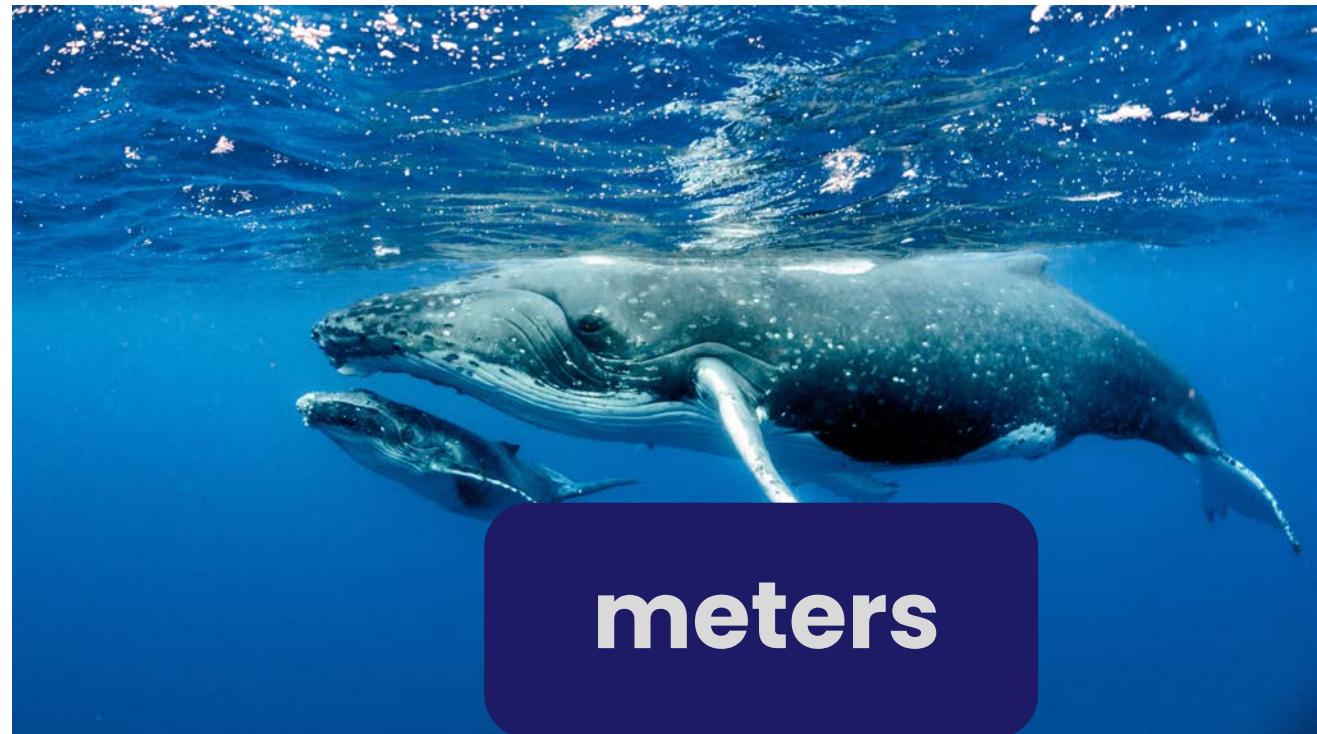
centimeters



meters



PIXEL/PERCENTAGE





ABSOLUTE

8 meters



RELATIVE



2 cars wide



Absolute

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

Relative

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





Absolute

px

m

in

m

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





px

in

CSS Absolute Units

pixels (1px = 1/96th of 1in)

Inches (1in = 96px = 2.54cm)

cm

mm

Centimetres

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

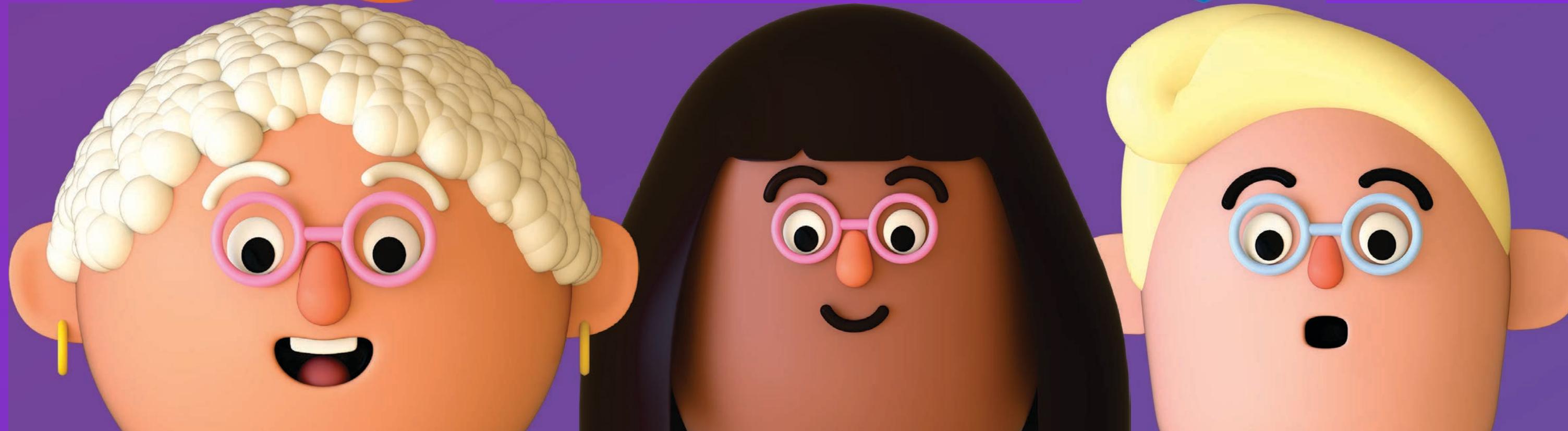


Discussion Points



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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.





Let's Style a Page

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



Chicken Clay Pot



Crispy rice baked in clay pot topped with chicken and vegetables

Chicken Clay Pot



Crispy rice baked in clay pot topped with chicken and vegetables



Let's Style a Page

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



My To-Do List

Chores

- load the dishwasher
- vacuum living room
- take out garbage
- ~~sweep the garage~~

Homework

- brainstorm ideas for Science project
- finish Calculus 2 problems
- study for Programming midterm :P
- finish Project 0 on ShapeAI
- ~~find sources for Biology research paper~~
- read first two chapters of The Art of War

Party

- ~~send out invitations~~
- reserve party room at restaurant
- order the cake!



My To-Do List

Chores

- load the dishwasher
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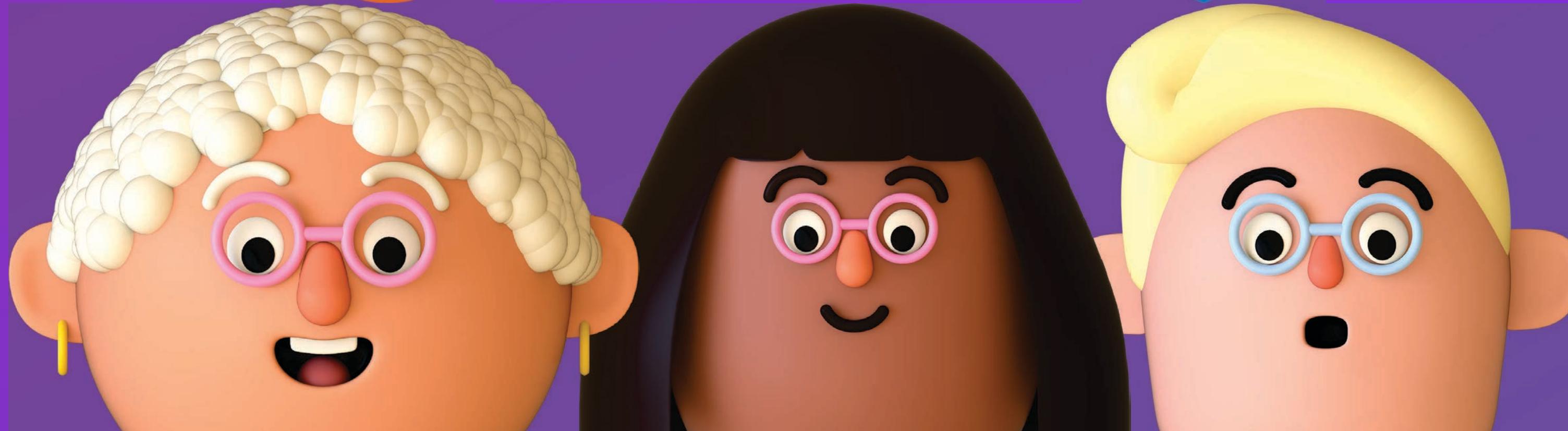
Stylesheet

What if you wanted to use
the same CSS on more than
one webpage



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20 Wednesday
February 2019

13.00 • Pages 16
JAIPUR METRO
www.dnaindia.com
epaper.dnaindia.com
twitter.com/dna
facebook.com/dnaindia

SNAP POLL

Q. Should India bother to provide 'actionable intelligence' to Pakistan about the Pulwama terror attack as demanded by Imran Khan?

YESTERDAY'S POLL RESULT:
Will BJP-Shiv Sena alliance sweep Maharashtra in Lok Sabha elections?

Yes	79%
No	17%
Can't say	4%

Go to our Twitter handle @dnaindia and vote. Use #DNAPoll and vote.

17°C 25°C BSE SENSEX 35,352.61 ▾ 145.83 NSE NIFTY 10,604.35 ▾ 36.60

DAILY NEWS & ANALYSIS

DNA

R.N.I. NO. : RAJENG/2008/24805

Centre trashes Pak PM's lame excuse on Pulwama

TOUGH MESSAGE FROM ARMY, GOVT FORCES PROMISE STRICT ACTION ON GROUND, GOVERNMENT ON DIPLOMATIC SPHERE

IN JAIPUR

60 IPS OFFICIALS SHIFTED IN RAJ

Jaipur: State government transferred 60 police officials of the rank of deputy superintendent of police etc on Tuesday night. Of these 60, four are from Jaipur Commissionerate. Surendra Kumar Samanvaya, who was posted as ACP Shastri Nagar has been made CO Makrana in Nagaur while Narendra Kumar Sharma, currently CO Gangapur City in Sawai Madhopur replaces him. Anil Kumar Atrey, ACP Traffic East, has been shifted to Assistant Commandant of Fourth Battalion of RAC.

STATE GOVT GIVES NOD TO EBC QUOTA

Jaipur: State government issued a notification regarding economic backward class and provided ten per cent reservation as deemed by Central government announcement, in a notification issued late on Tuesday night. With this reservation will apply in seats in educational institutions across state and also in appointments and posts under state Government, through a notification, has amended expression 'Special Backward Class' to 'More Backward Classes'.

WION

Finance Minister Arun Jaitley to slammed Khan. "In the past evidence when in relation to 26/11, both evidence and intelligence was given, we know the fate. It is a diversionary statement."

Khan in his statement also tried to distance himself from past actions of Pakistani governments. Turn to P4

We demand Pakistan to stop misleading the international community and take credible action against the perpetrators of Pulwama attack

MEA statement

If you have any actionable intelligence that a Pakistani is involved. Give it to us, I guarantee you we will take action

Imran Khan, Pakistan Prime Minister

Meanwhile, scores of youths lined up at an Army recruitment camp in Barwani on Tuesday, sending out a strong message to terror elements.

I request all Kashmiri mothers to tell their sons, who have joined terrorism to surrender and get back to the mainstream. Anyone who will pick up gun in Kashmir will be eliminated unless he surrenders.

11 Gen KJS Dhillon, GOC

given after the 26/11 Mumbai attack and terror strike at the Pathankot airbase, MEA said "promises of 'guaranteed action' ring hollow given the track record of Pakistan. It asked Pakistan to stop fooling the world about its fight against terror.

The MEA hit out at Khan, saying he has ignored JeM's claims, as well as by the terrorist who blew up himself. "These should be sufficient proof for Pakistan to take action," read MEA's statement. It also noted that Khan has so far neither condemned nor condemned the terror strike.

'Pak army involvement 100%, JeM is its baby'

Ishfaq-ul-Hassan
h_ishfaq@dnaindia.net

Srinagar: Holding Pakistan army and its spy agency ISI directly responsible for the Pulwama terror attack, the Indian army on Tuesday said Jaish-e-Mohammad is the bane of Pakistani military and there is no doubt about their involvement in the February 14 suicide bombing.

"Jaish-e-Mohammad is the

stan army and ISI. Jaish has admitted that their chief operations commander has been killed. Pakistan army involvement (in suicide bombings) is 100 per cent," said Lieutenant General KJS Dhillon, General Officer Commanding, 15 Corps of the Indian Army.

Forty CRPF soldiers were killed when a JeM suicide bomber rammed his vehicle into a CRPF convoy at Leth

CJ snubs Pak in Jadhav case

Pak to carry row in absence of ad hoc judge

Correspondent
kulbhushan.jadhav@dnaindia.net

Delhi/ The Hague: International Court of Justice (ICJ), hearing India's release Indian national Kulbhushan Jadhav on parole in Pakistan jail, rejected Pakistan's plan for a new ad-hoc judge in the world court Hague.

At the end of second day's hearing, Pakistani Attorney General Anwar Mansoor requested to adjourn hearing of Kulbhushan till a new judge from country is appointed to hear Taseer Hussaini – the present ad-hoc from Pakistan at the hearing reportedly had suffered "cardiac arrest" during the hearing on Monday.

HAZY ALLEGATIONS

■ Pakistani A-G quoted articles written by Karan Thapar, Praveen Swami and Chandan Nandy to prove that Kulbhushan Jadhav was an 'Indian spy'. ■ A-G Anwar Mansoor Khan argued that Jadhav was "involved" on an "espionage mission" in Pakistan. ■ India argued that Jadhav was sentenced by a military court in an "opaque" trial.

BJP seals deal with AIADMK for LS elections

G Jagannath
g.jagannath@dnaindia.net

Chennai: A day after it tied up with the Shiv Sena for the Lok Sabha polls in Maharashtra, the BJP on Tuesday sealed a seat-sharing deal with the AIADMK-led alliance in Tamil Nadu. Its rival DMK will likely announce its deal with the Congress on Wednesday.

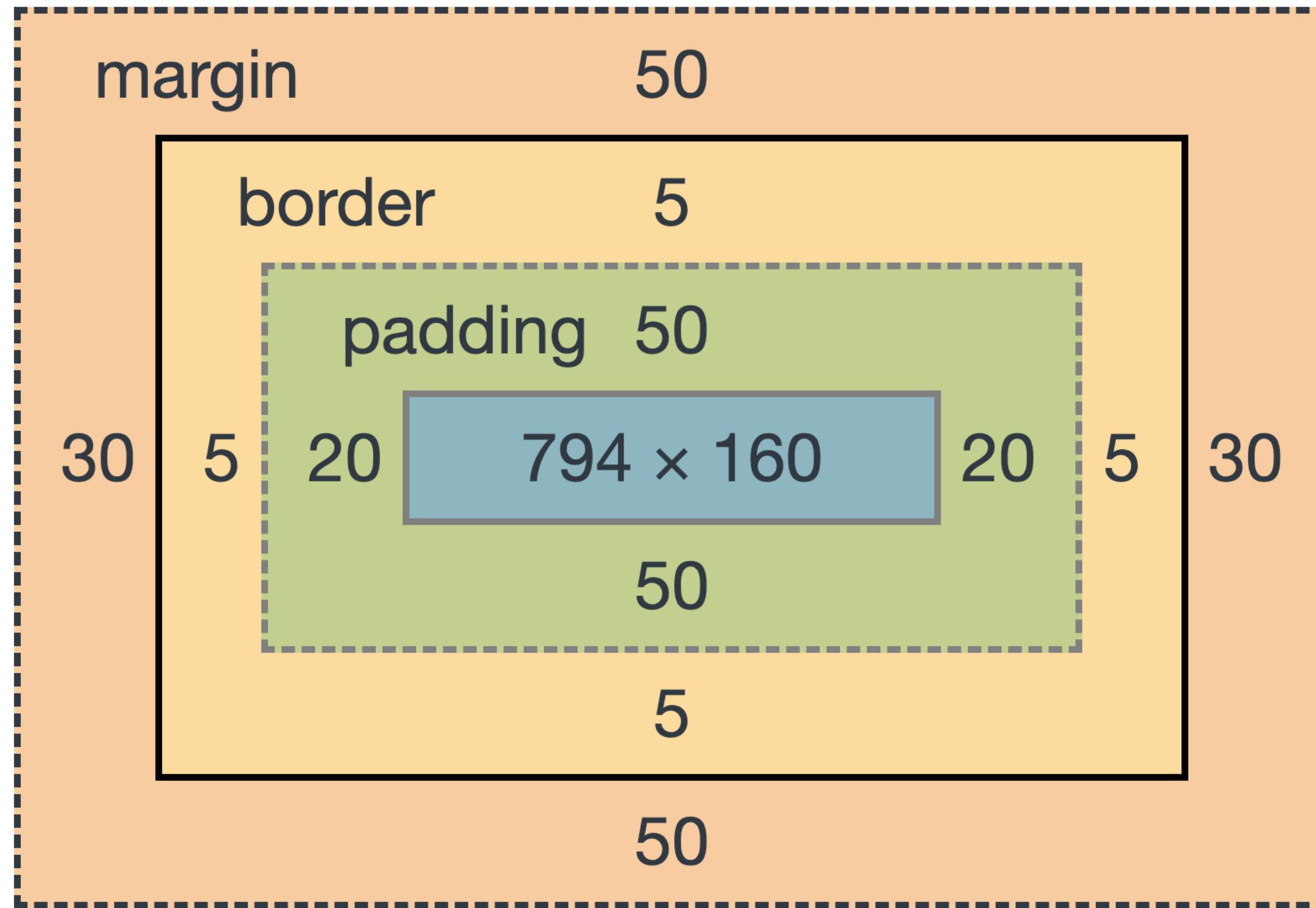
The alliance is for all the 39 seats in Tamil Nadu at stake in Puducherry. While the BJP will contest in five, the PMK, which enjoys support of the numerically strong Vanniyar community in northern and parts of Western Tamil Nadu will contest in seven. It will also get a Rajya Sabha berth.

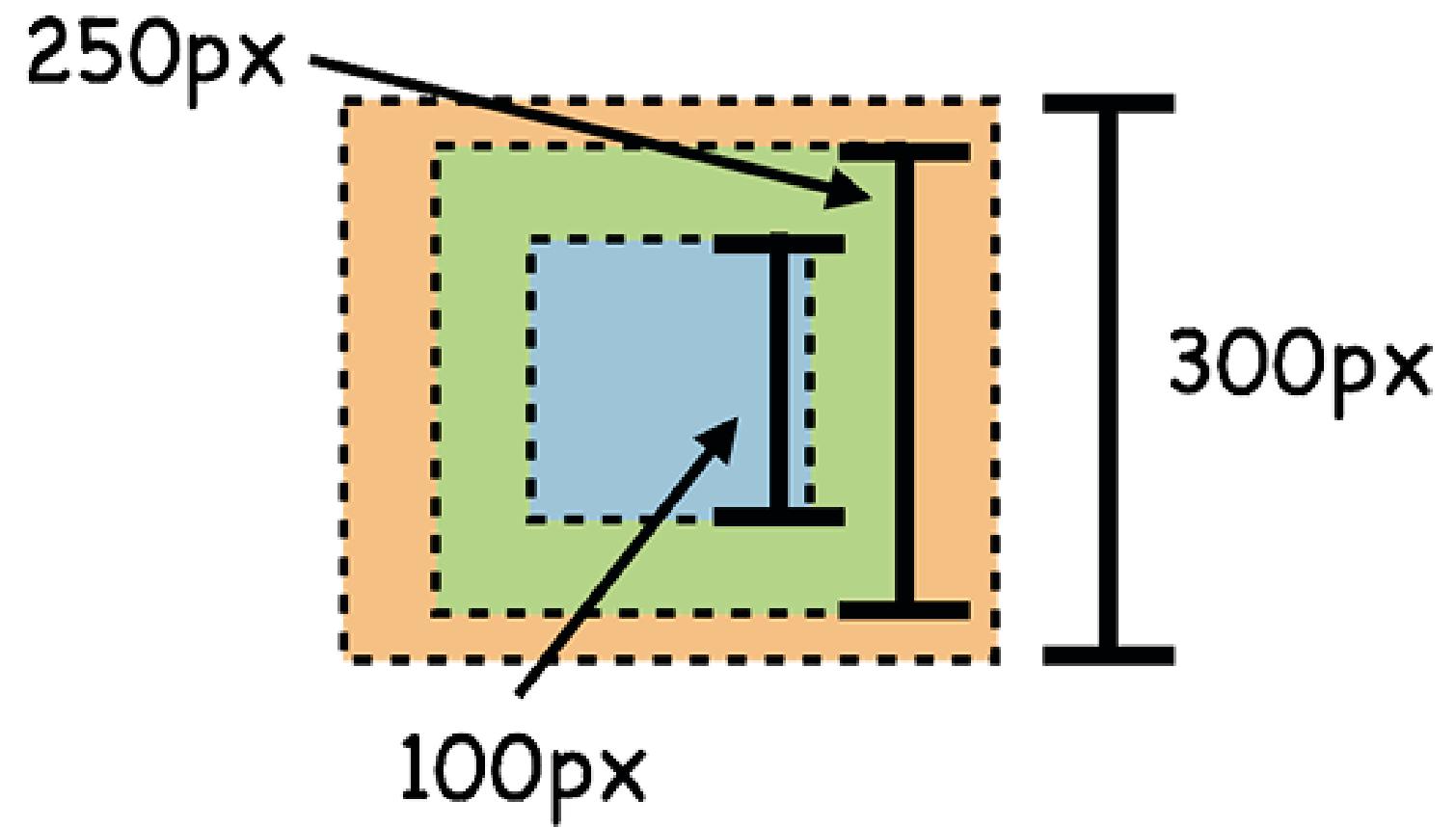
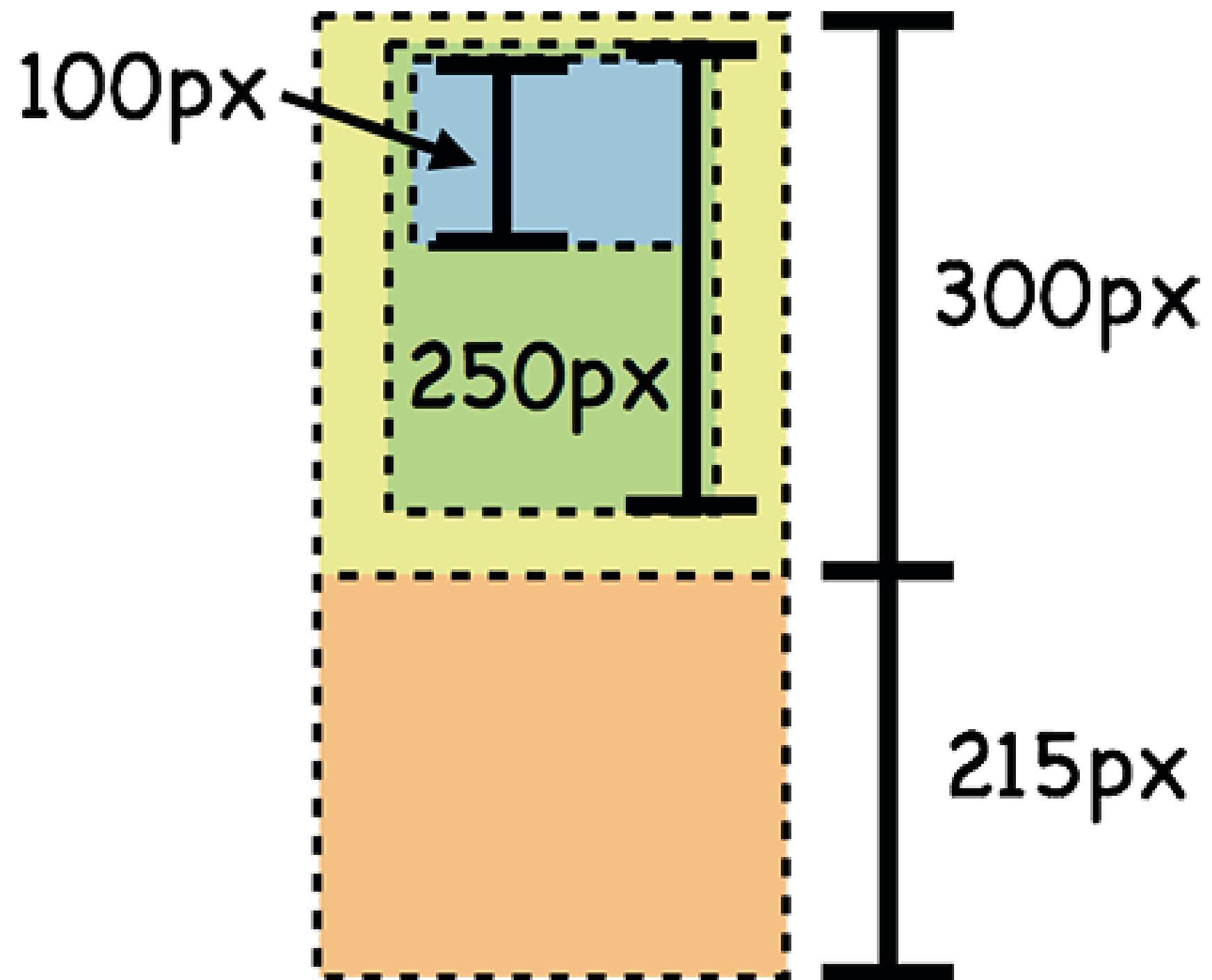
AIADMK announced that the BJP and PMK would support the AIADMK in the by-polls to 21 assembly seats.

"We have agreed to contest the elections at the state level under the

STAY CALM, SIR

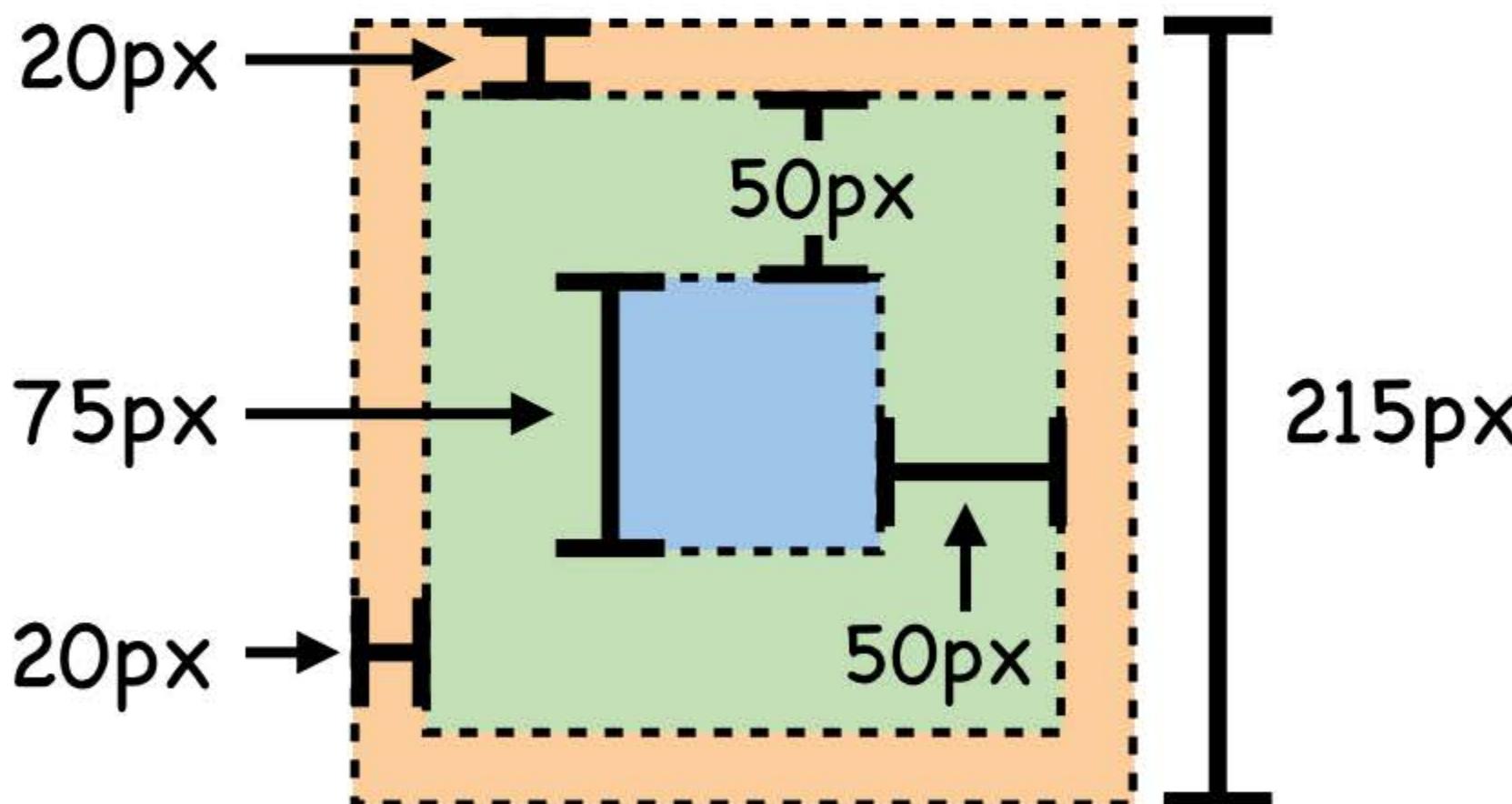
Minutes after the crash, a heart-warming video emerged in the social media in which civilians can be seen rushing to the aid of one of the injured pilots. "Should we remove something?" asks a man as he tries to unlock his suit. The voice in the video clip continues, "Please sir, nothing has happened." He holds the pilot's right hand and comforts him. "Stay calm, sir. Sir"



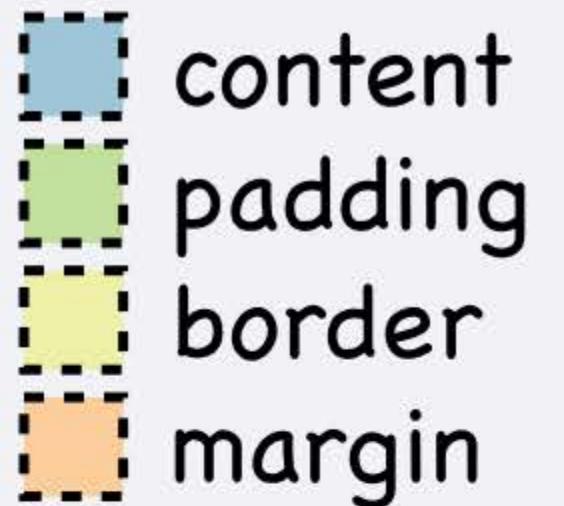


Box Model Sizing

Finish the CSS to create this block element's box model.

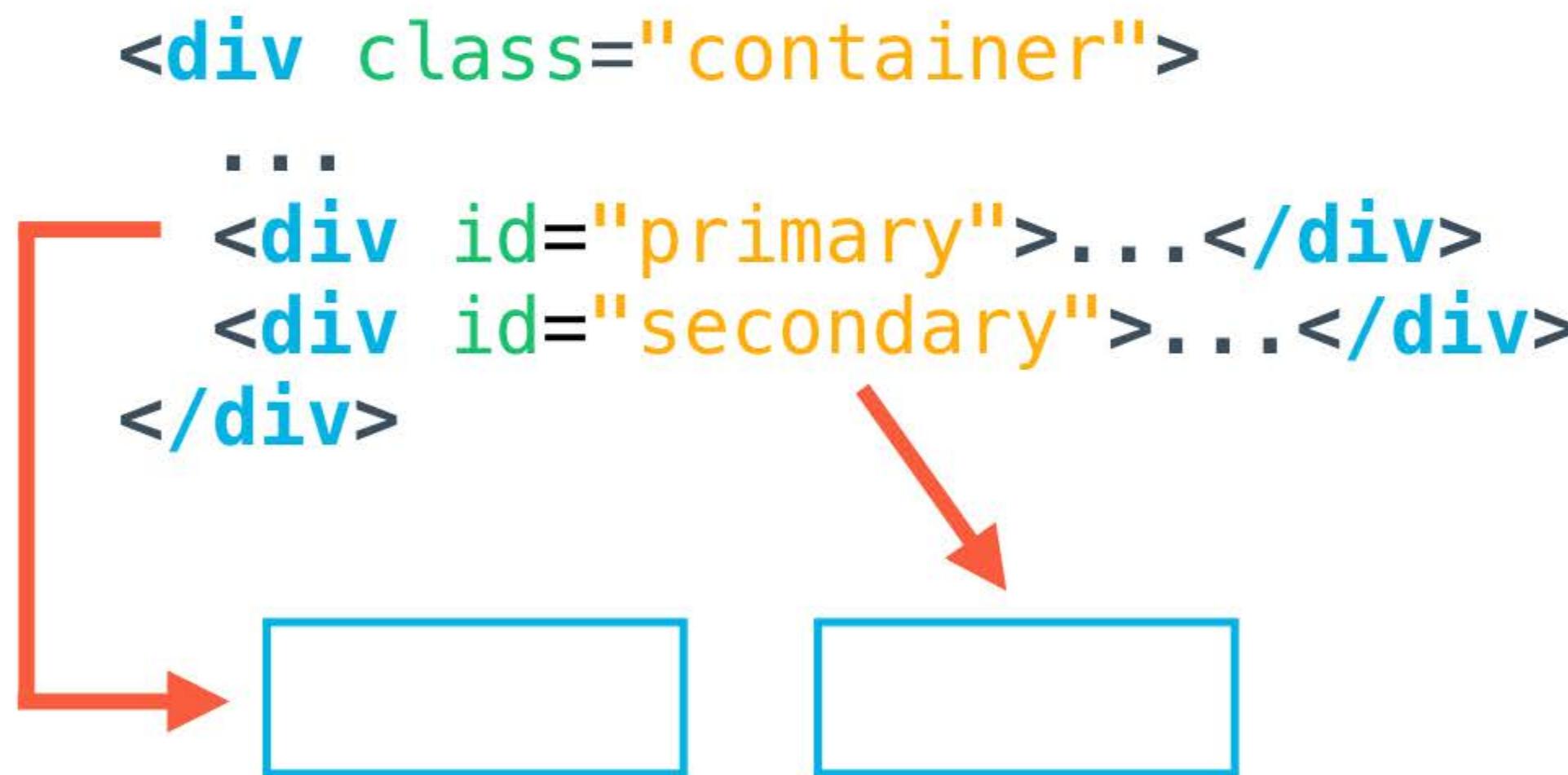


```
* {  
  box-sizing: border-box;  
}  
.  
  .box-model {  
    width: 175px;  
  }
```



Relative Widths

Given the following HTML and CSS, how wide will the primary and secondary elements be when they get rendered to the page?



```
.container {
  width: 1170px;
}

#primary {
  width: 66.6666667%;
}

#secondary {
  width: 33.3333333%;
}
```

The diagram illustrates a wireframe of a web page layout with various interactive elements. A large blue dashed box surrounds the entire content area. Several blue boxes with arrows point to specific parts of the page:

- #5**: Points to the top-left corner of the main content area.
- #6**: Points to the bottom-left corner of the main content area.
- #1**: Points to the top right of the "Link 1" button.
- #2**: Points to the top right of the "Link 2" button.
- #3**: Points to the top right of the "Link 3" button.
- #4**: Points to the top right of the "Link 4" button.

Company Name

Profile Name

Lesson Title

Lesson Title

Lesson Title

Lesson Title

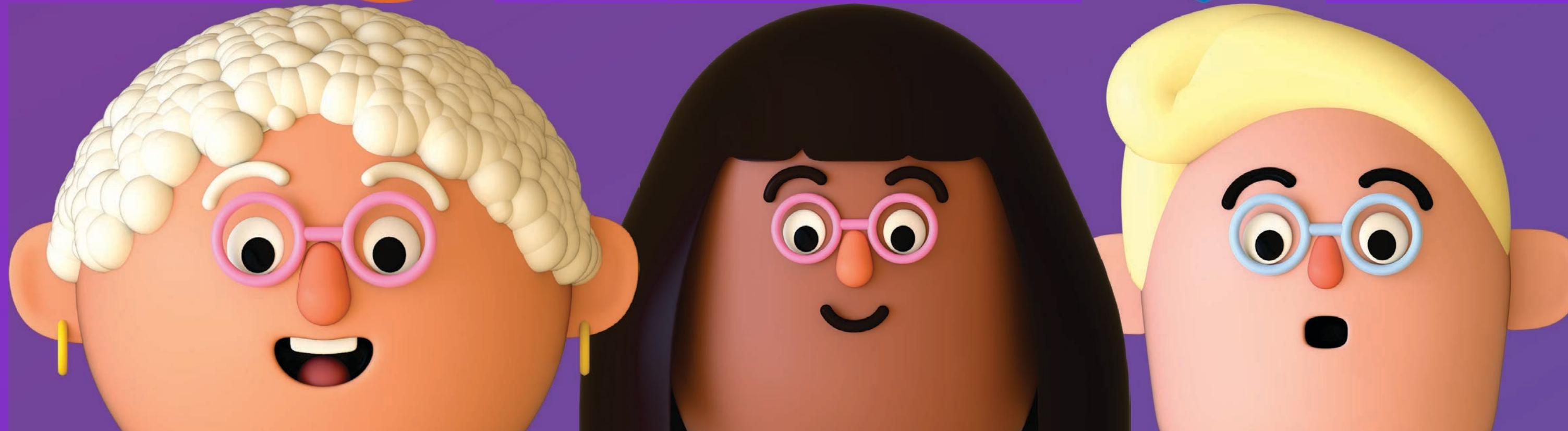
Copyright

Links: Link 1, Link 2, Link 3, Link 4

Content: Profile Name, Lesson Titles, Copyright

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MY FAVORITE APP



Ham hock porchetta mollit corned beef sed spare ribs aliqua nulla. Mollit ut tongue qui adipisicing officia sirloin. Turkey boudin tri-tip minim consequat pastrami pariatur laborum fugiat nisi beef ribs in dolore kielbasa sunt. Id cillum aliquip turkey, ball tip cupidatat pastrami. Meatloaf in fatback, pariatur ut nulla reprehenderit jerky t-bone sirloin incidi-

MY FAVORITE APP

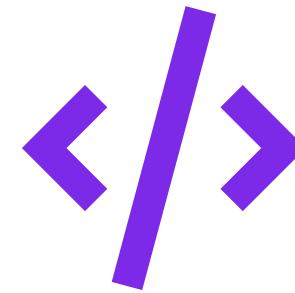


copyright © Teddy K

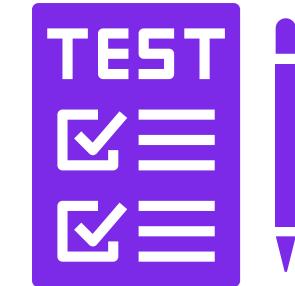
Ham hock porchetta mollit corned beef sed spare ribs aliqua nulla. Mollit ut tongue qui adipisicing officia sirloin. Turkey boudin tri-tip minim consequat pastrami pariatur laborum fugiat nisi beef ribs in dolore kielbasa sunt. Id cillum aliquip turkey, ball tip cupidatat pastrami. Meatloaf in fatback, pariatur ut nulla reprehenderit jerky t-bone sirloin incidi-



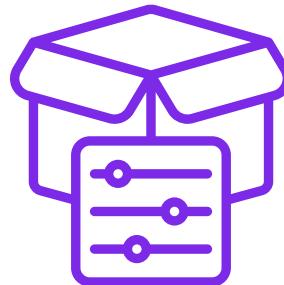
What are We doing up till now?



CODE



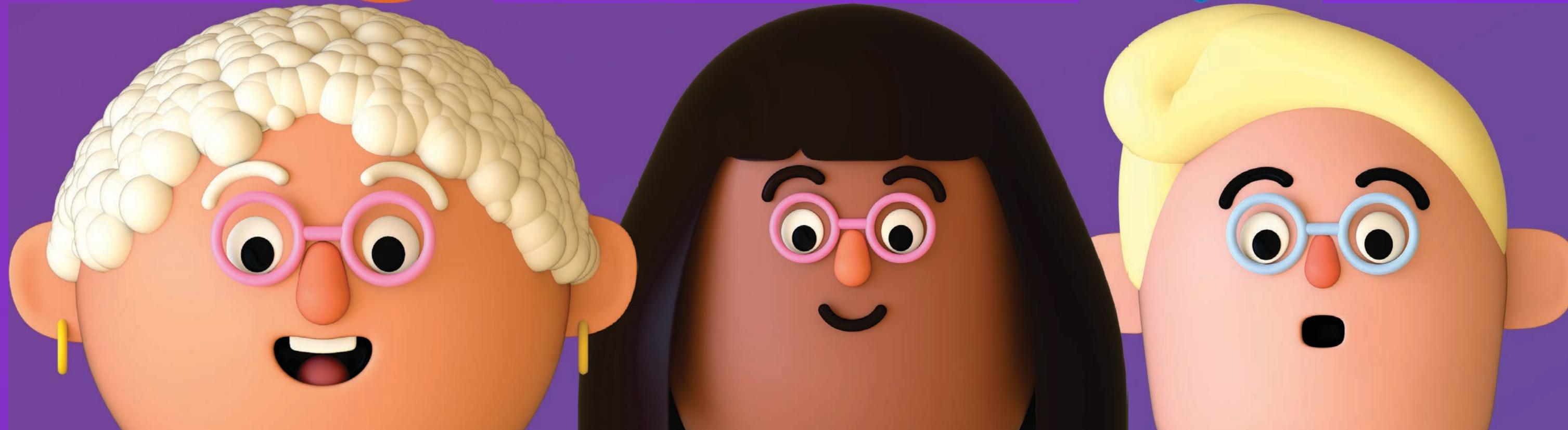
TEST



REFINE

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Hello, I am The Rock

Hey, In this video i am gonna show you how to make a responsive personal website only using HTML and CSS.

[See My Portfolio](#)