



	Sat	Sun	Mon	Tue	Wed	Thu	Fri	
Mar.	26	27	28	29	30	31	1	Today
Apr.	2	3	4	5	6	7	8	
	9	10	11	12	13	14	15	
	16	17	18	19	20	21	22	
	23	24	25	26	27	28	29	
	30	1	2	3	4	5	6	
May	7	8	9	10	11	12	13	

	Sat	Sun	Mon	Tue	Wed	Thu	Fri	
Mar.	26	27	28	29	30	31	1	HTML, CSS JS
Apr.	2	3	4	5	6	7	8	
	9	10	11	12	13	14	15	
	16	17	18	19	20	21	22	
	23	24	25	26	27	28	29	
	30	1	2	3	4	5	6	
May	7	8	9	10	11	12	13	

	Sat	Sun	Mon	Tue	Wed	Thu	Fri	
Mar.	26	27	28	29	30	31	1	
Apr.	2	3	4	5	6	7	8	Flask
	9	10	11	12	13	14	15	
	16	17	18	19	20	21	22	
	23	24	25	26	27	28	29	
	30	1	2	3	4	5	6	
May	7	8	9	10	11	12	13	

	Sat	Sun	Mon	Tue	Wed	Thu	Fri
Mar.	26	27	28	29	30	31	1
Apr.	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	1	2	3	4	5	6
May	7	8	9	10	11	12	13

**Project
Proposal**

	Sat	Sun	Mon	Tue	Wed	Thu	Fri
Mar.	26	27	28	29	30	31	1
Apr.	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	1	2	3	4	5	6
May	7	8	9	10	11	12	13

Test



	Sat	Sun	Mon	Tue	Wed	Thu	Fri	
Mar.	26	27	28	29	30	31	1	
Apr.	2	3	4	5	6	7	8	
	9	10	11	12	13	14	15	
	16	17	18	19	20	21	22	Project
	23	24	25	26	27	28	29	
	30	1	2	3	4	5	6	
May	7	8	9	10	11	12	13	

	Sat	Sun	Mon	Tue	Wed	Thu	Fri
Mar.	26	27	28	29	30	31	1
Apr.	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	1	2	3	4	5	6
May	7	8	9	10	11	12	13

**Status
Report**

	Sat	Sun	Mon	Tue	Wed	Thu	Fri
Mar.	26	27	28	29	30	31	1
Apr.	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	1	2	3	4	5	6
May	7	8	9	10	11	12	13

**Project
Due**

Think.

Pair.

Share.

cs50.ly/questions

HTTP

HTML

CSS

JavaScript

HTTP

HTML

CSS

JavaScript

```
$ http-server
```

HTTP

HTML

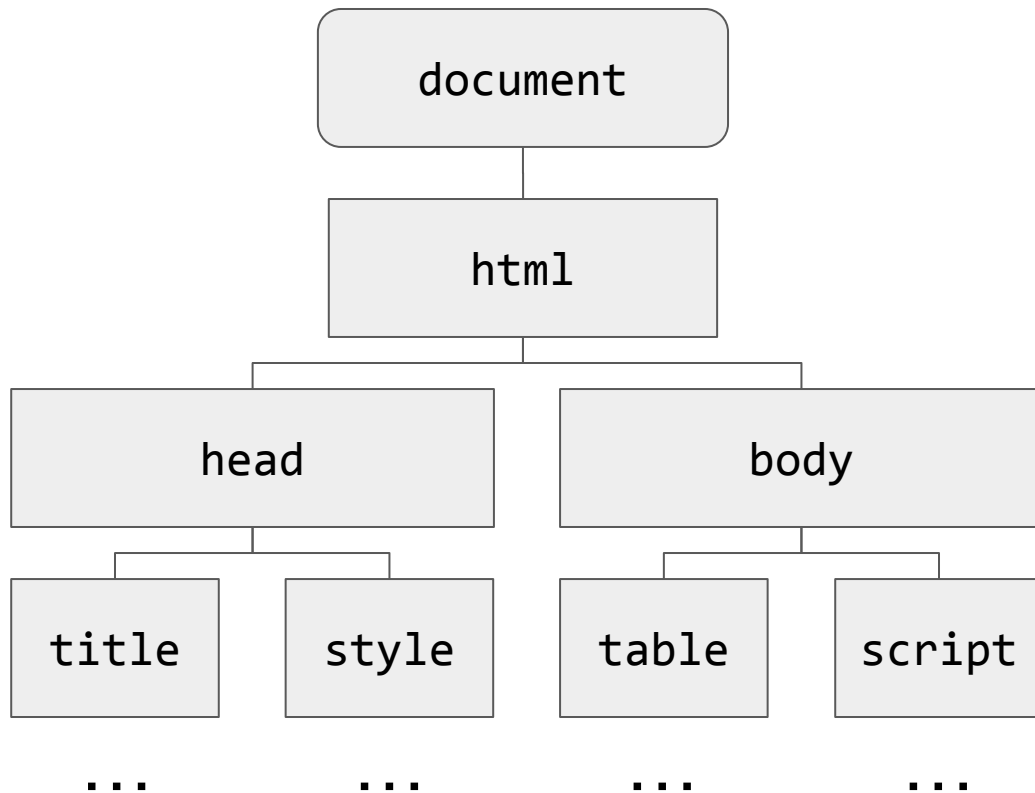
CSS

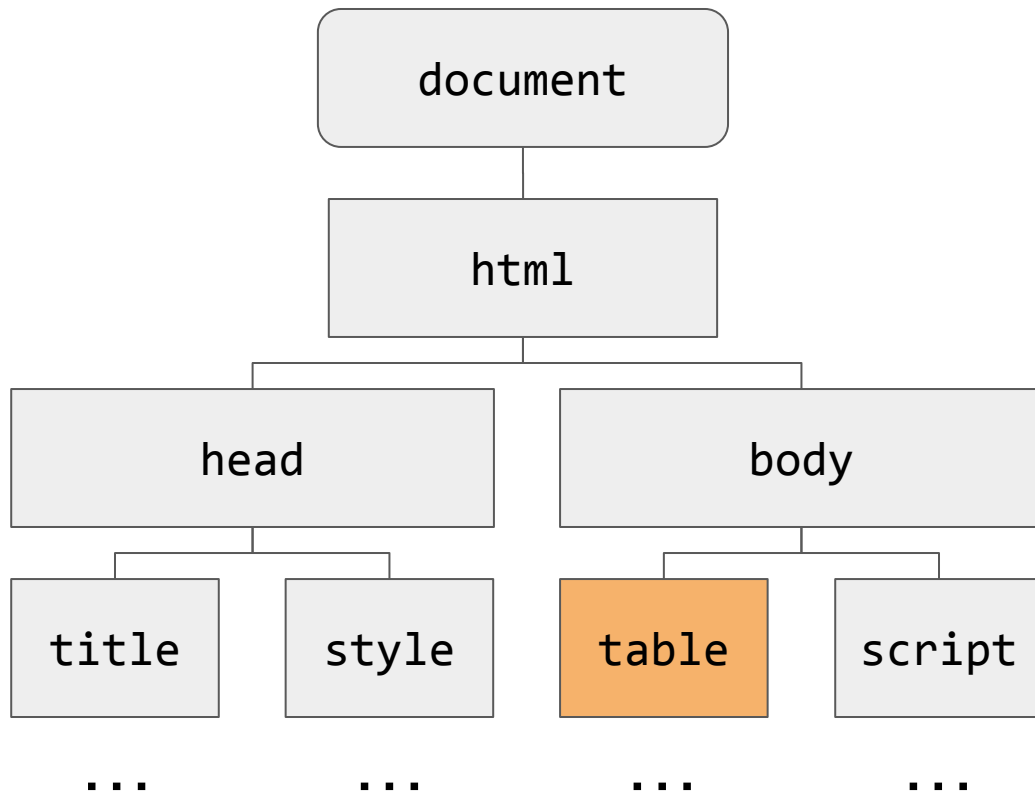
JavaScript

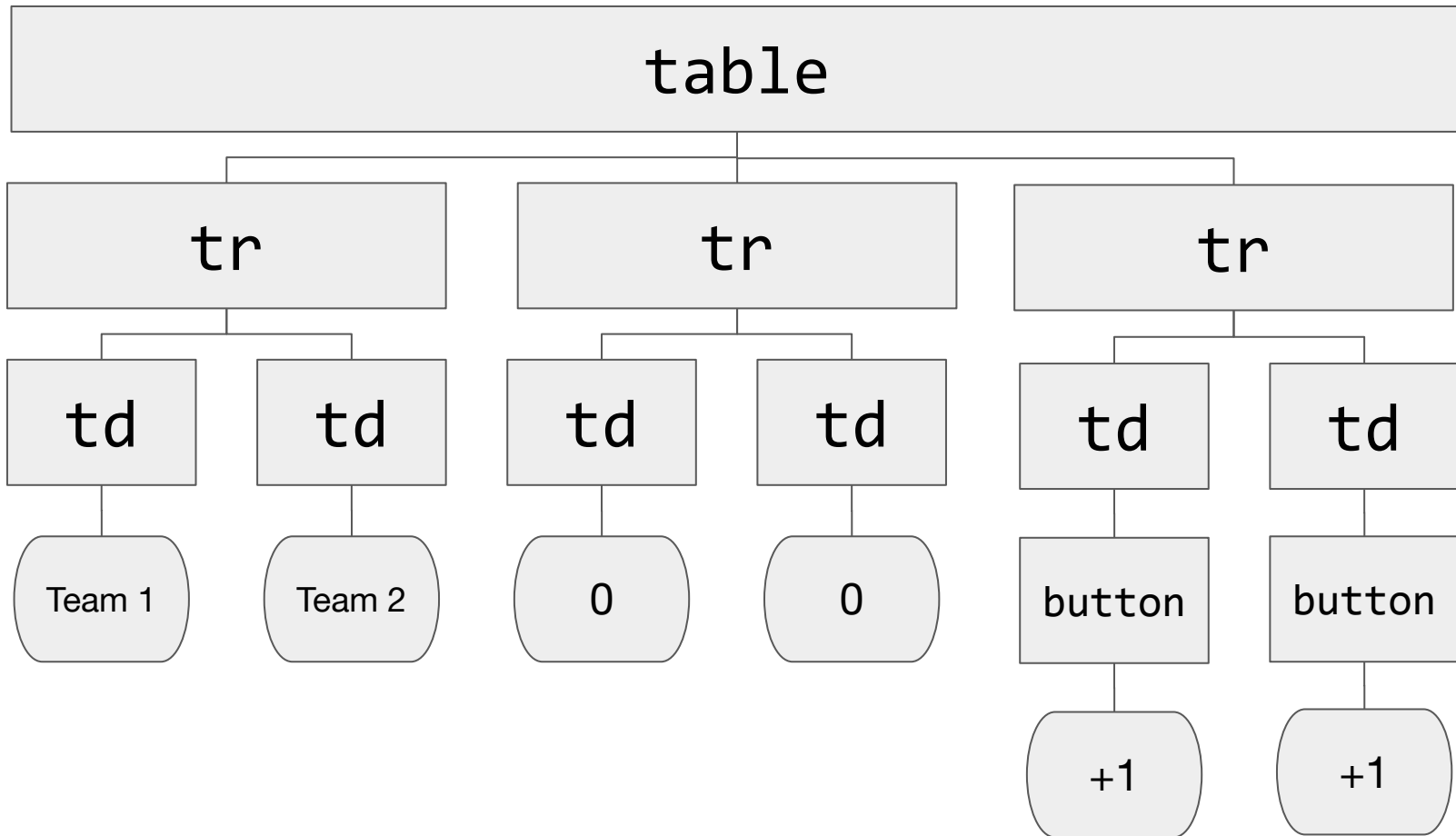
Scoreboard

Download [scoreboard.html](#) from the [Week 8](#) page.

Open the file in [code.cs50.io](#) and explore the HTML elements already in the page.







Scoreboard

In **scoreboard.html**, experiment by adding the following elements:

```
<h1></h1>
```

```
<p></p>
```

```
<main></main>
```

```
<header></header>
```

```
<ul></ul>
```

```
<li></li>
```

HTTP

HTML

CSS

JavaScript

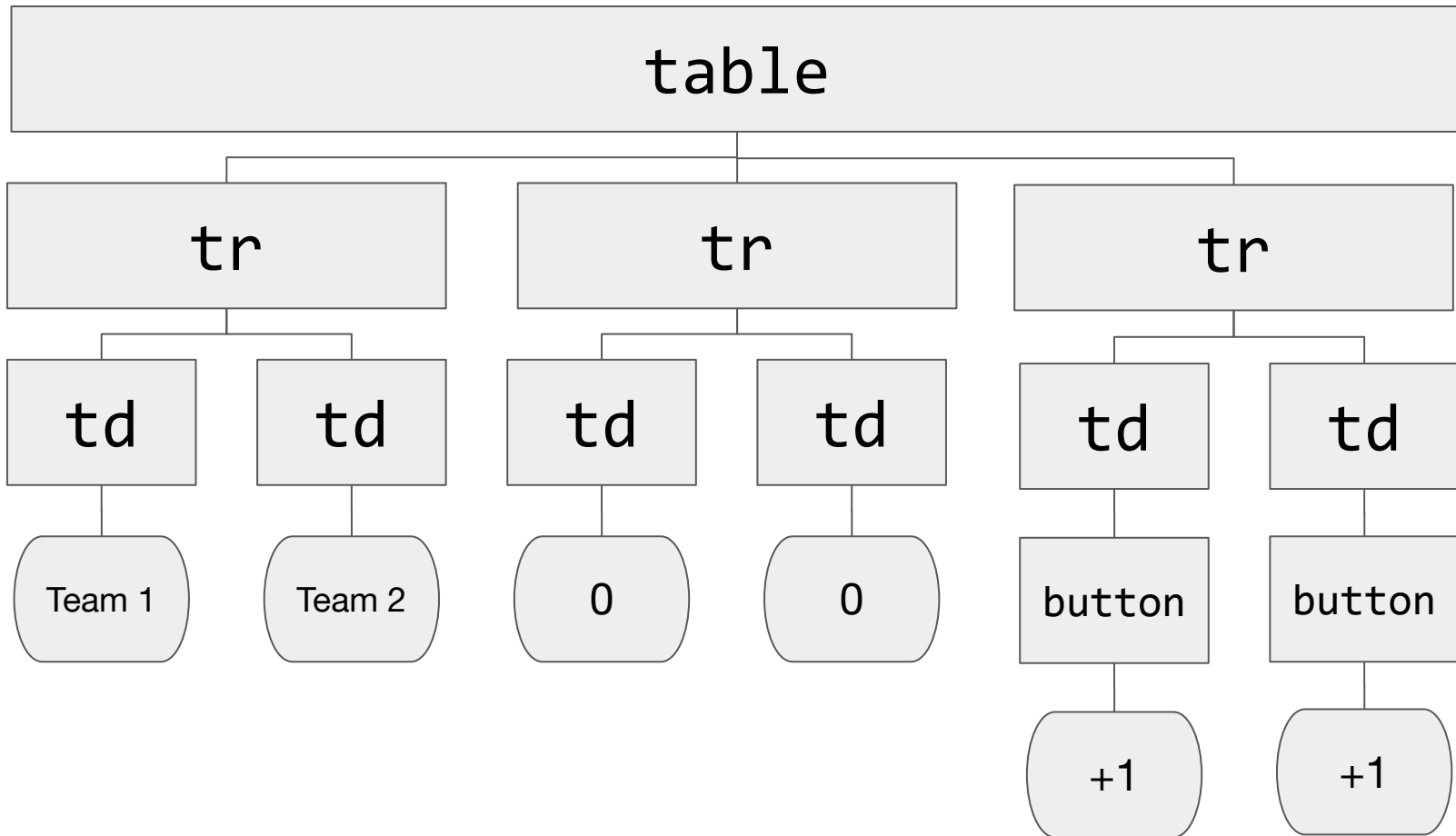
selector

{

property: value

property: value

}

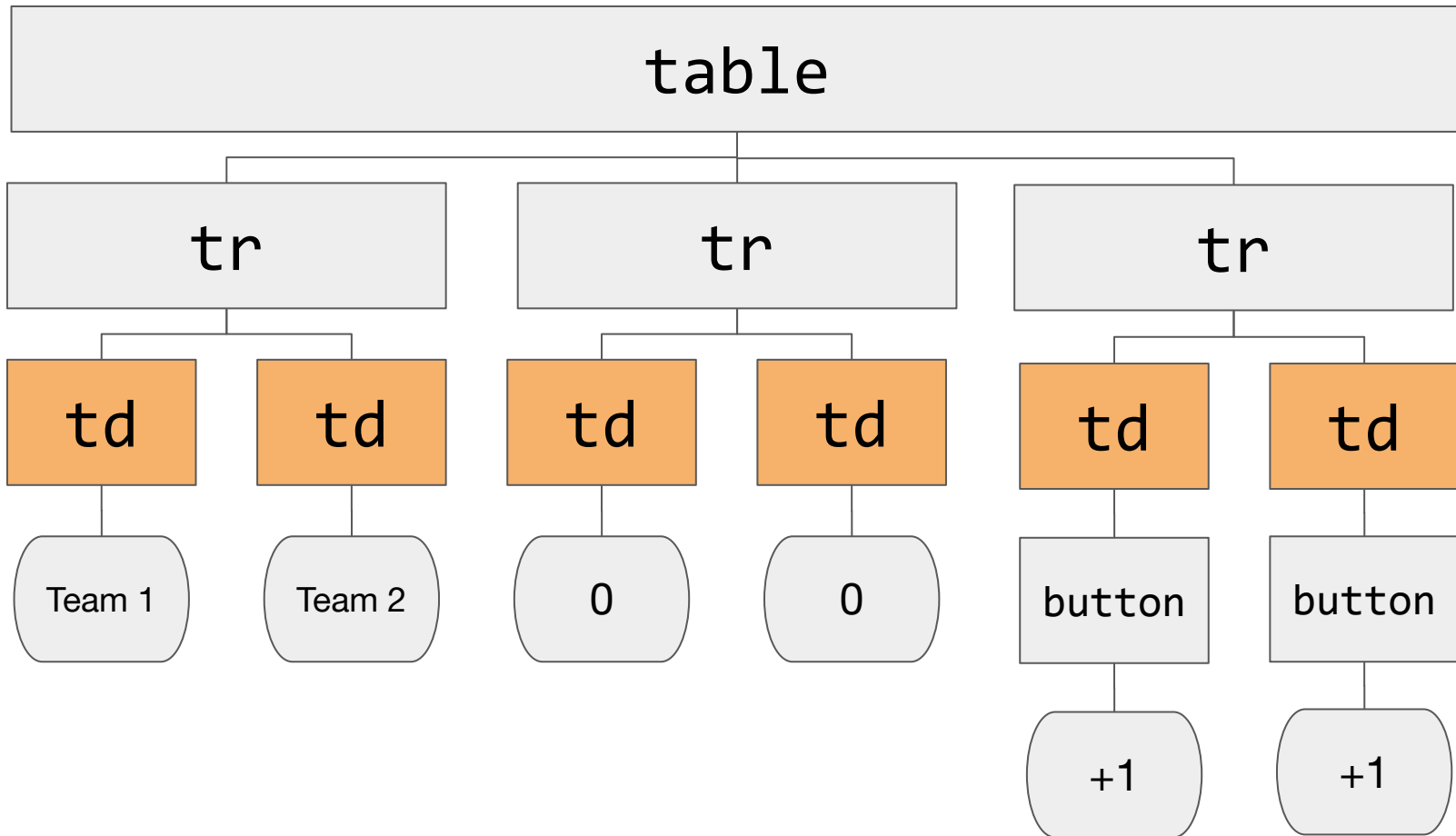


td

{

...

}

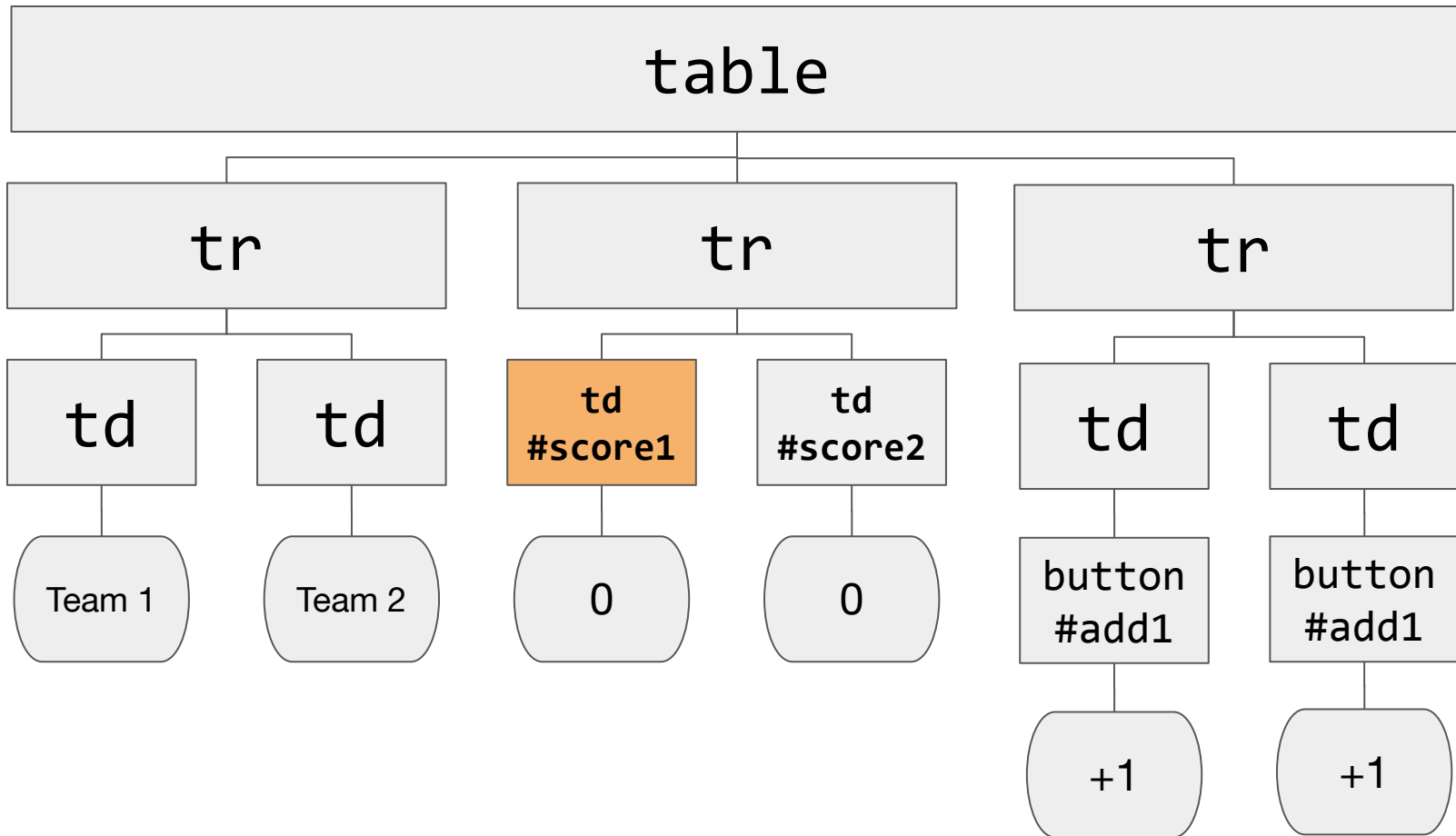



```
#score1
```

```
{
```

```
...
```

```
}
```

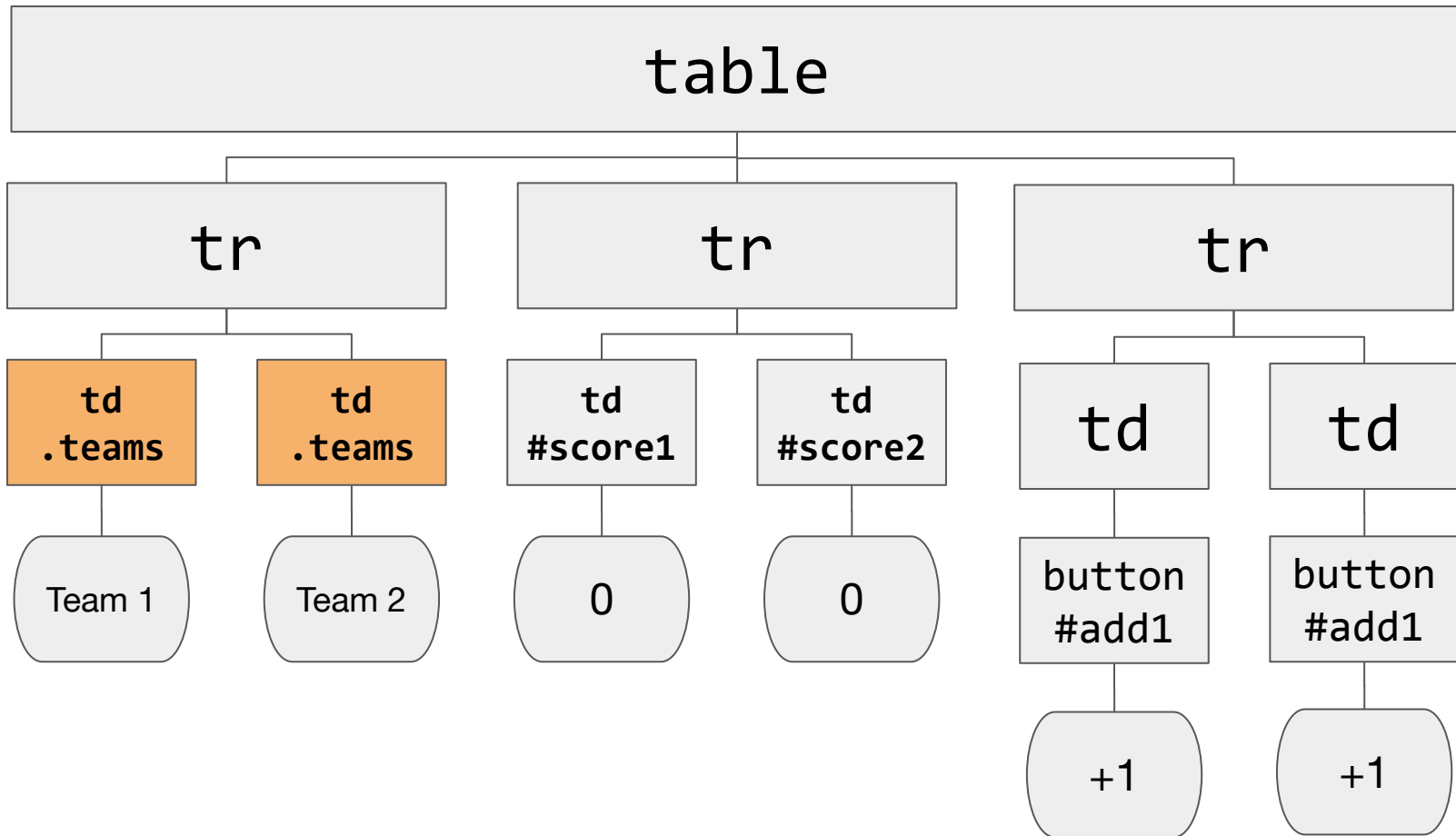


```
.teams
```

```
{
```

```
  ...
```

```
}
```



Scoreboard

In **scoreboard.html**, experiment with using an **id selector** and an **element selector**. Try using the following properties, or [go find more yourself!](#)

[color](#)

[background-color](#)

[text-align](#)

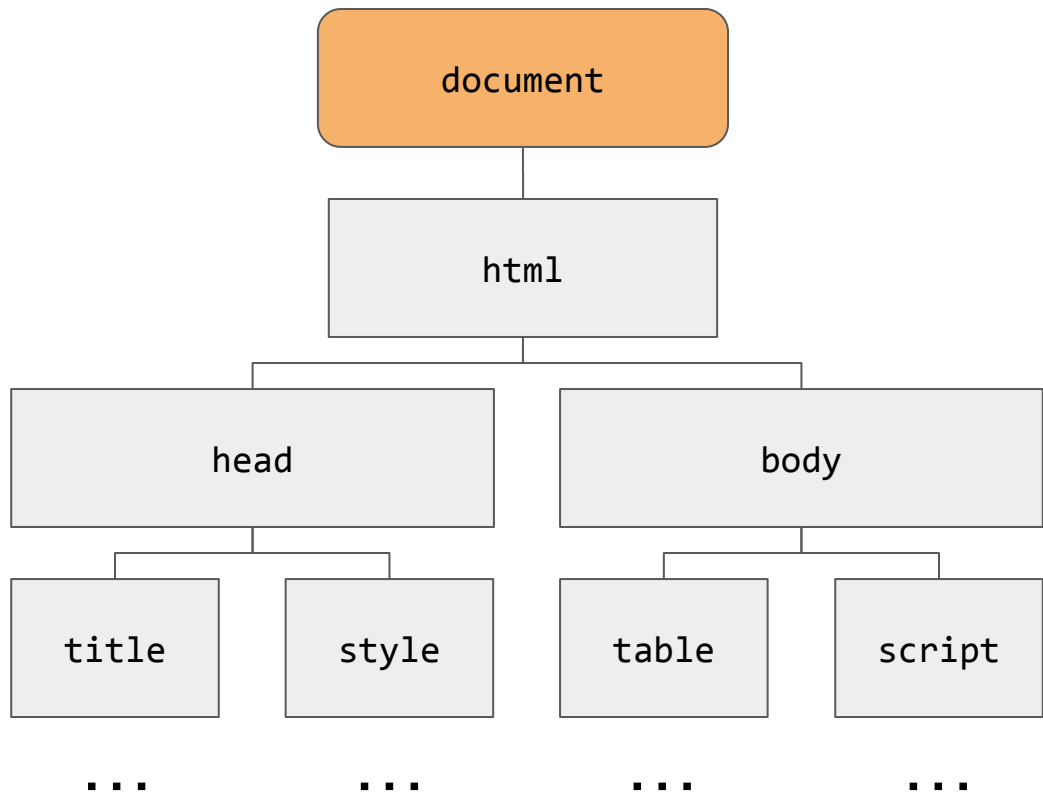
HTTP

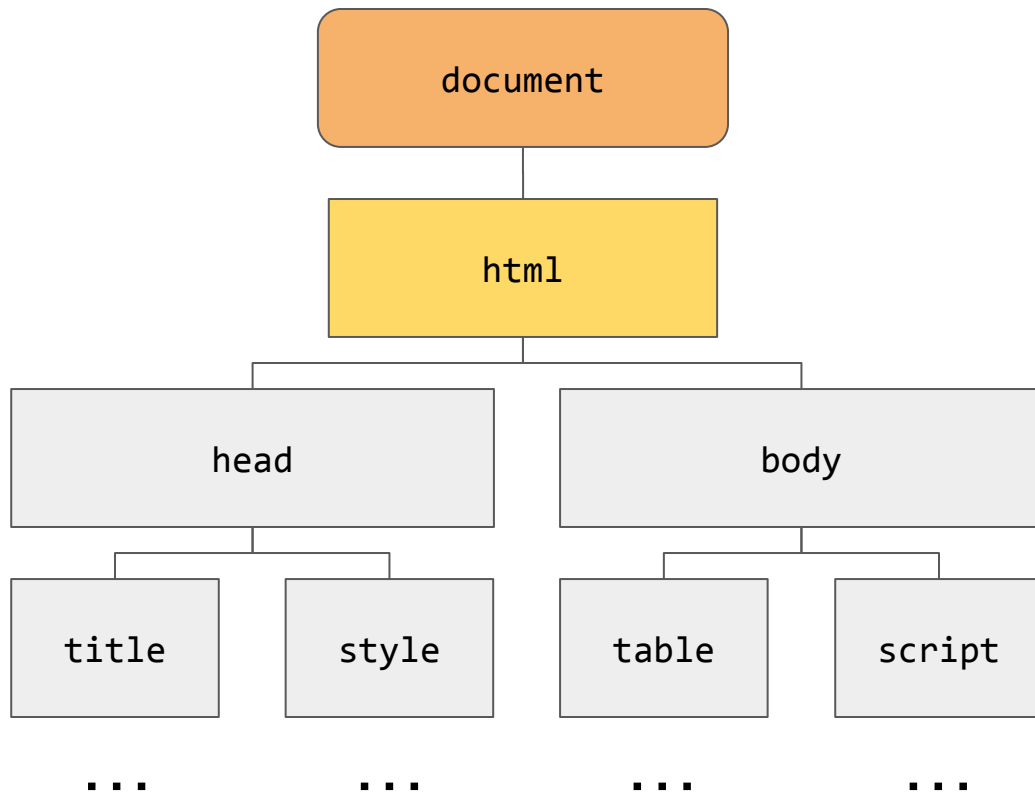
HTML

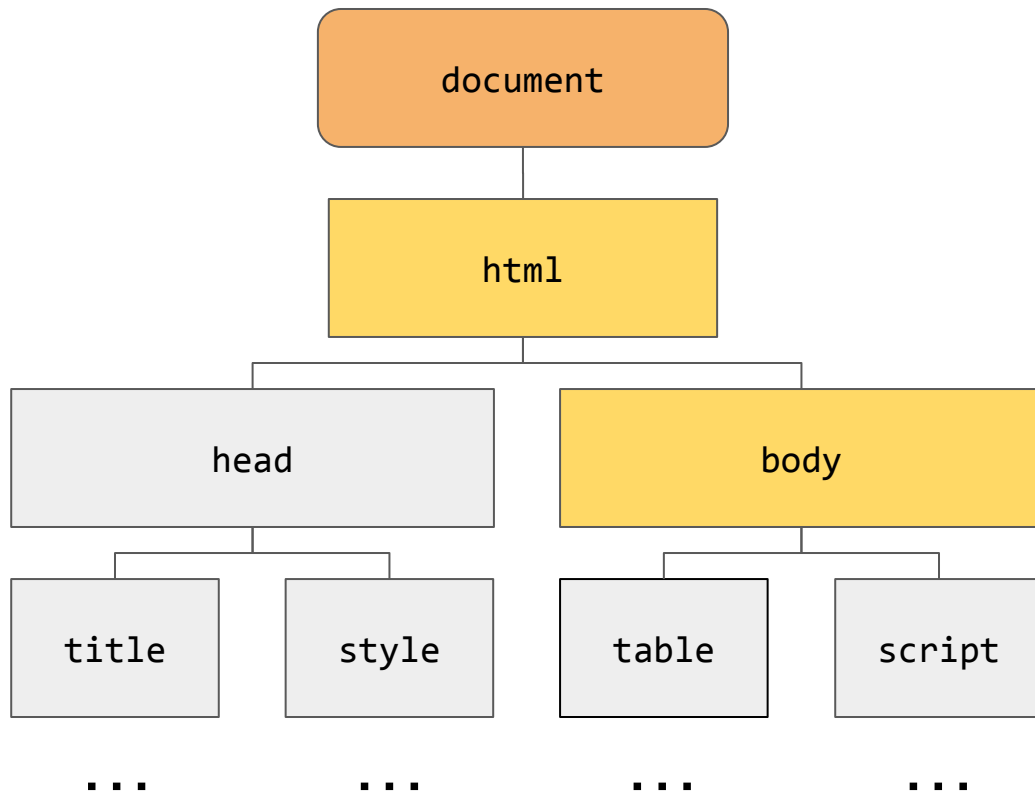
CSS

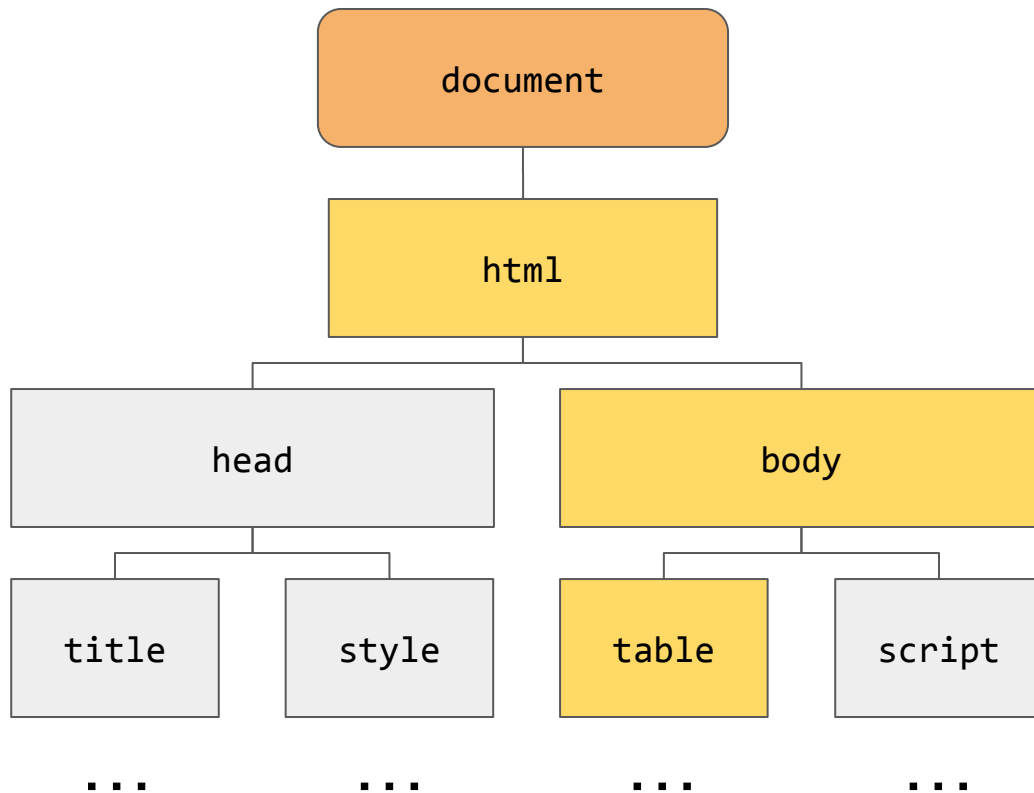
JavaScript

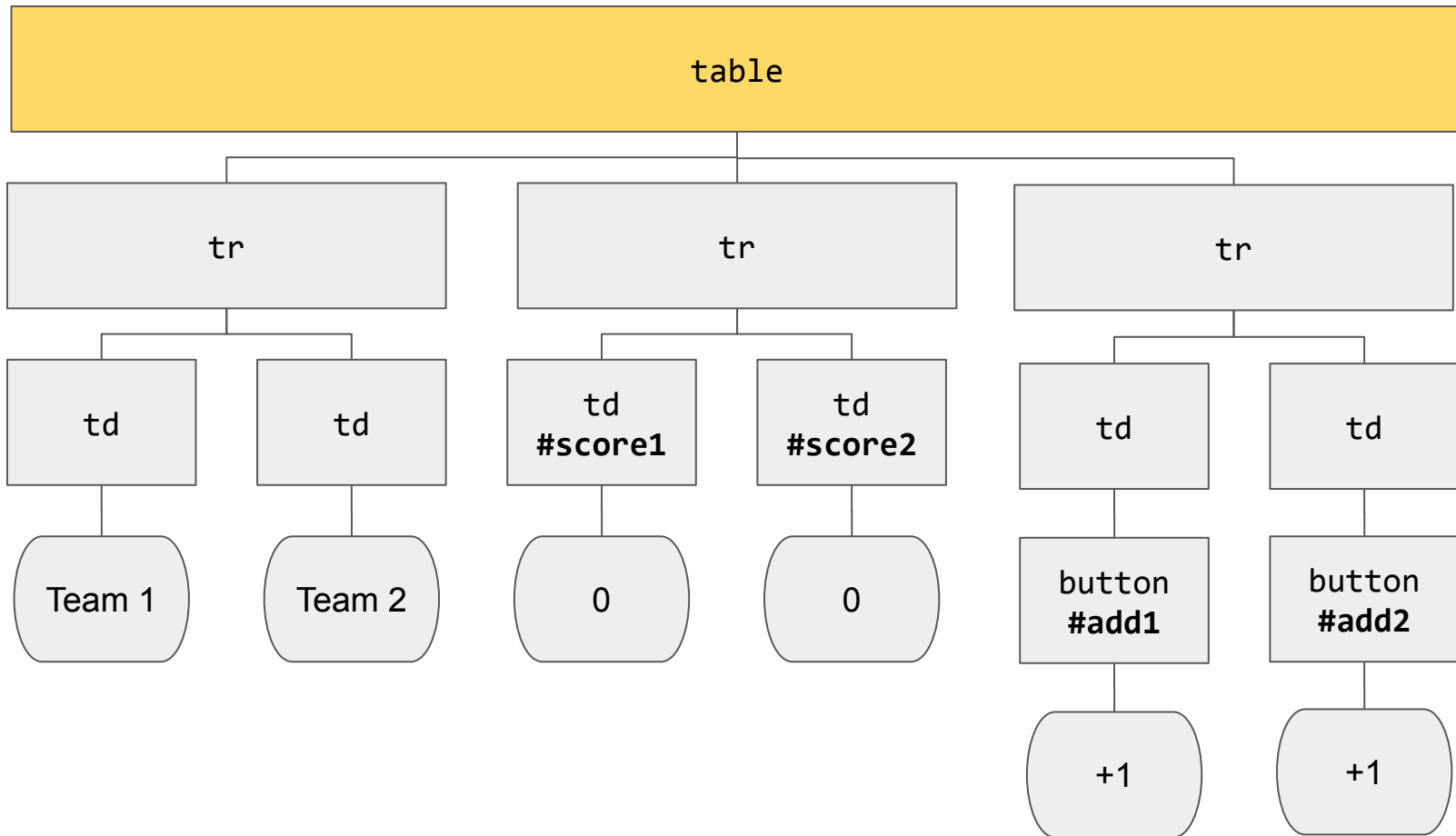
```
document.querySelector( '#add1' )
```

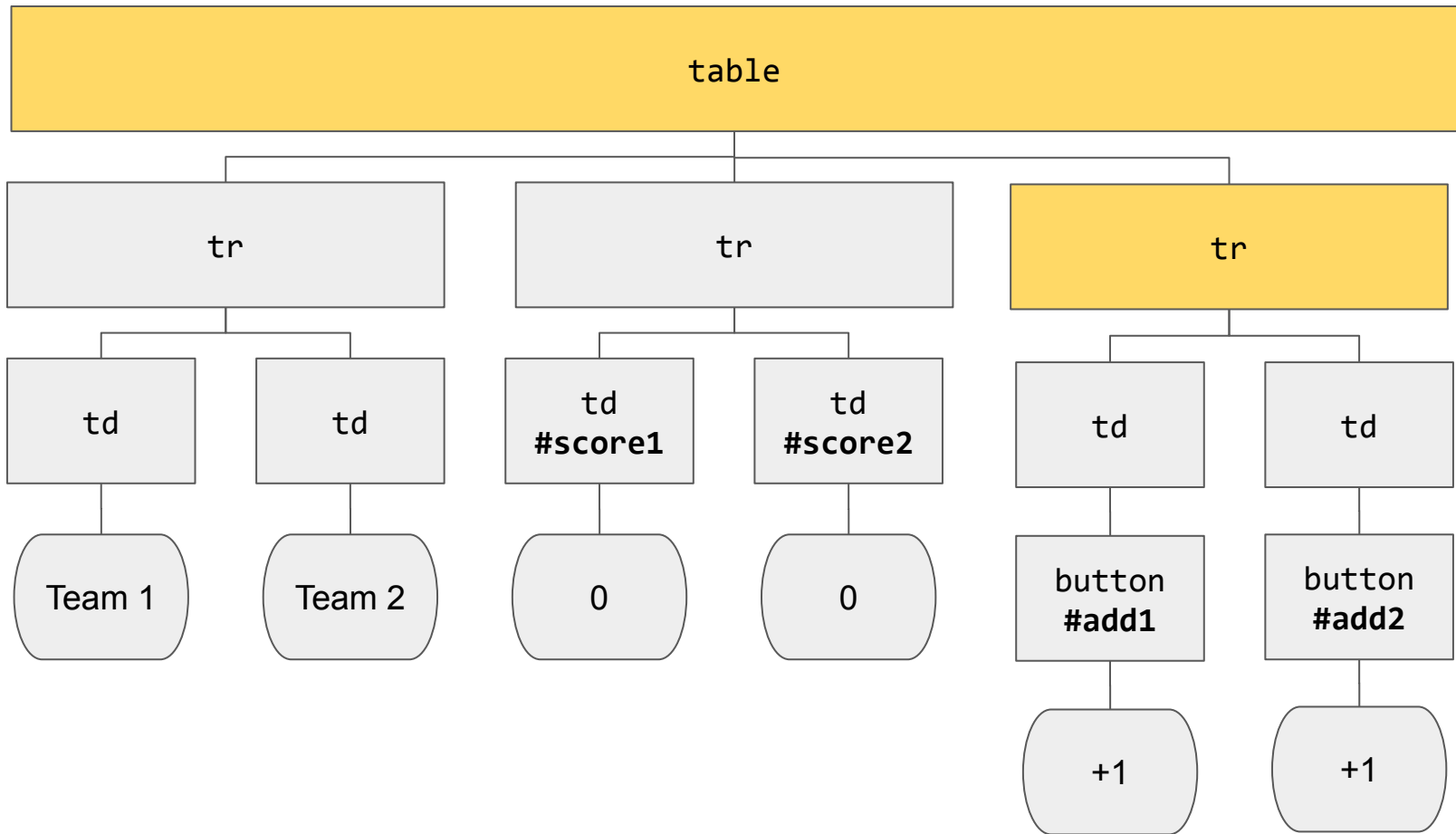


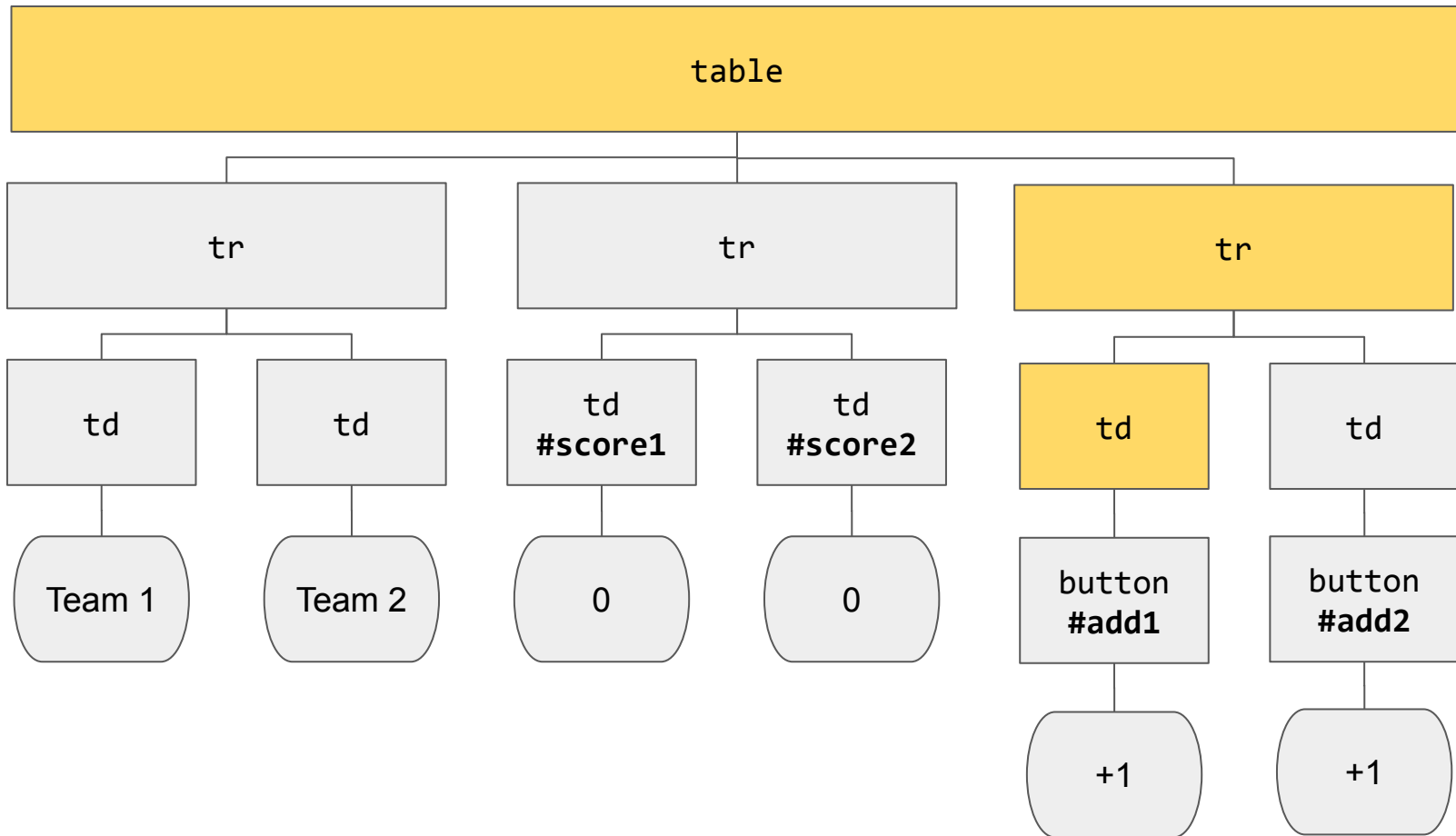


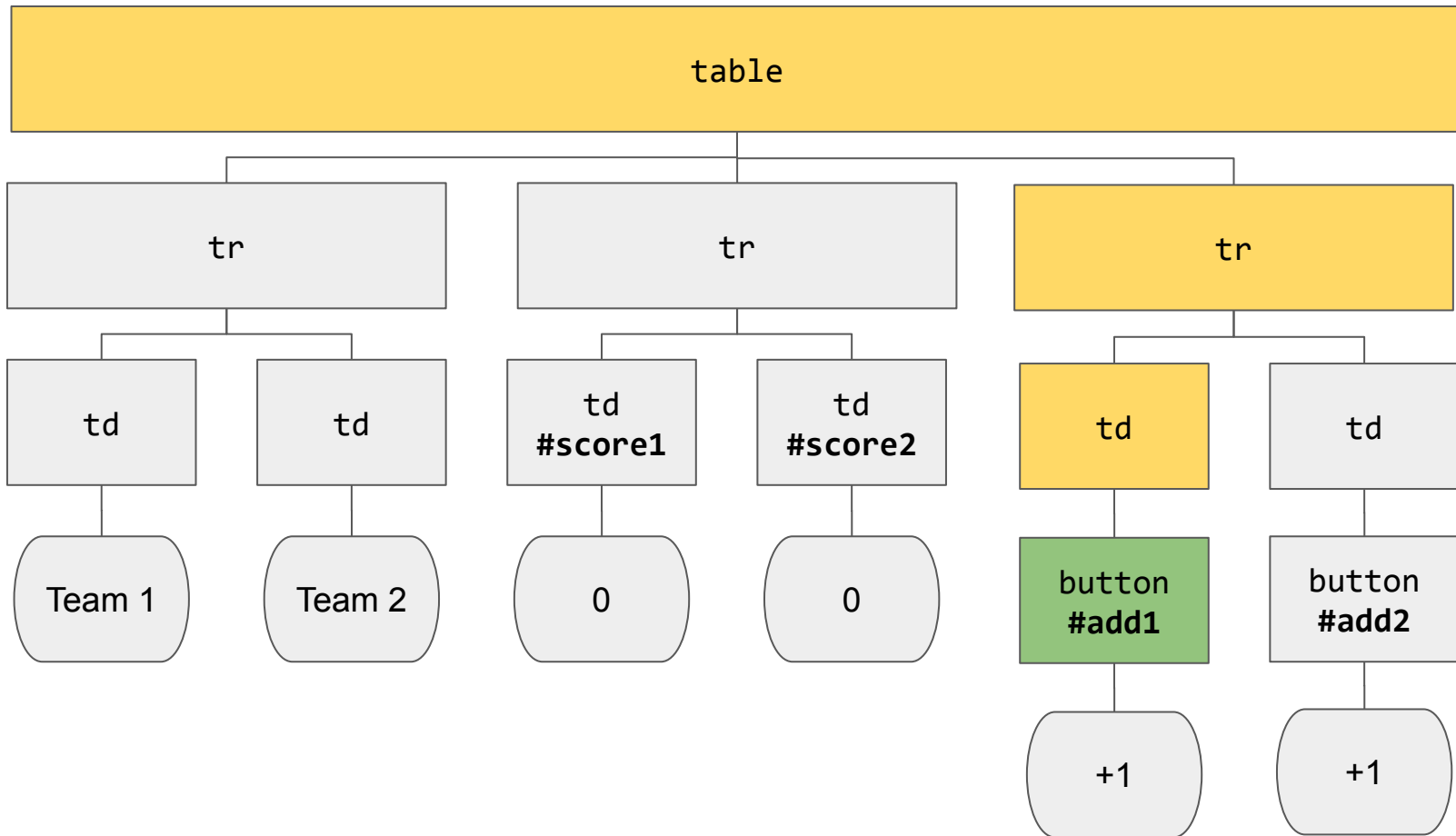








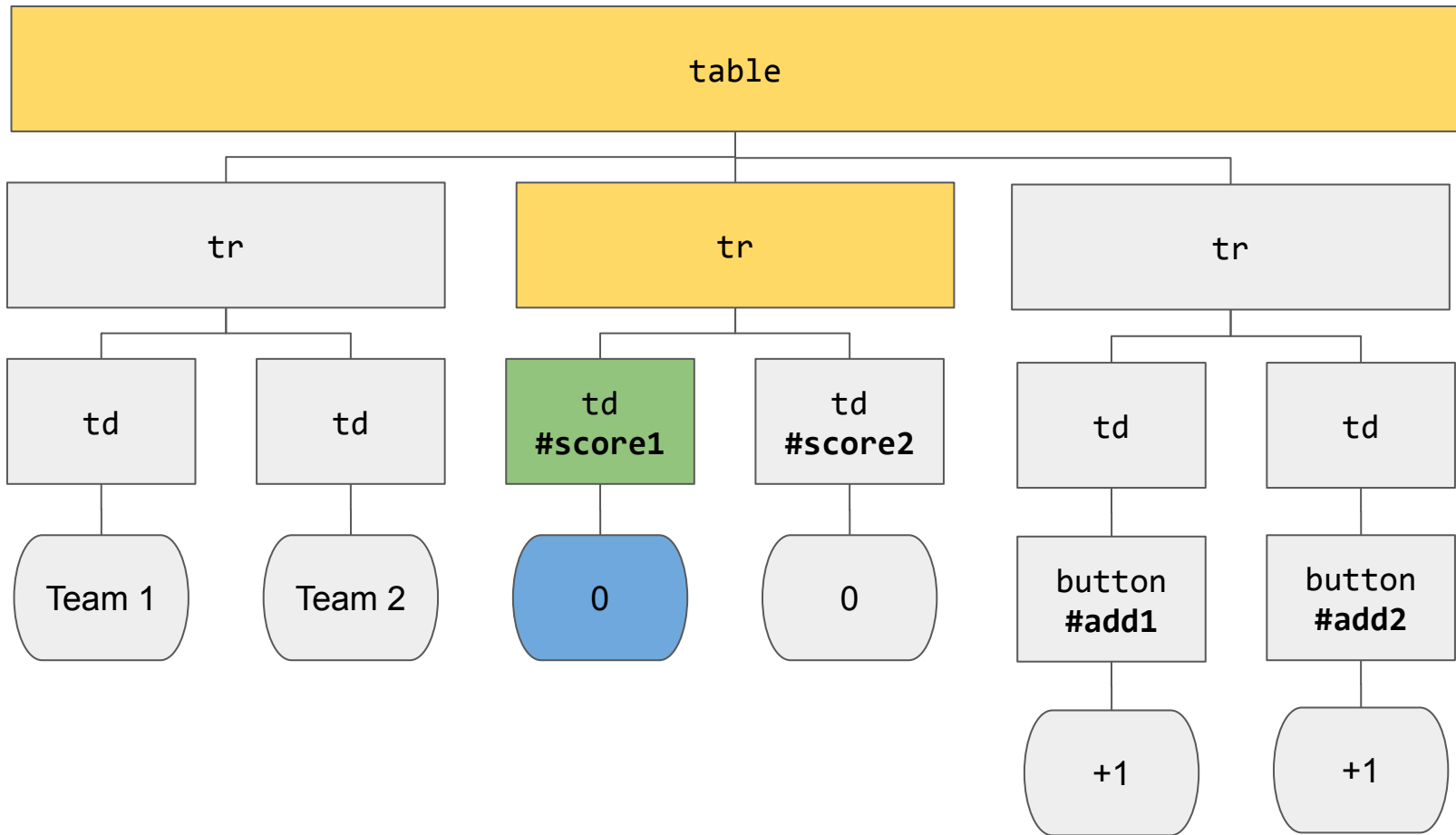




```
document.querySelector( '#add1' ).onclick
```



```
document.querySelector( '#score1' ).innerHTML
```



Scoreboard

In **scoreboard.html**, alert the user when a team has won the game with a certain number of points.

```
alert("This is an alert!")
```

Lab

Trivia!

Search Google or type a URL

Guest

Trivia!

Part 1: Multiple Choice

What is the approximate ratio of people to sheep in New Zealand?

6 people per 1 sheep

3 people per 1 sheep

1 person per 1 sheep

1 person per 3 sheep

1 person per 6 sheep

Part 2: Free Response

In which country is it illegal to own only one guinea pig, as a lone guinea pig might get lonely?

Check Answer

Questions

Answers

Feedback

<h3></h3>

<button></button>

<input type="text"></input>

<p></p>

Color change

Textual feedback


```
<button onclick="checkAnswer(event)">
```

```
function checkAnswer(event)
{
    ...
}
```

event.target

HTMLElement.style.backgroundColor

HTMLElement.innerHTML

Tutorials

Office Hours

cs50.ly/attend

This was CS50