



T O D A Y ' S L E A R N I N G

THE DANGEROUS> SPACE

(CSS **SELECTOR LOGIC**)

.CLASS.CLASS VS .CLASS .CLASS

SWIPE TO SEE THE CODE





NO SPACE

TARGETS ONE ELEMENT

THAT HAS

BOTH CLASSES ON IT.

.BTN.BTN-ACCENT

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WITH SPACE

TARGETS A CHILD ELEMENT

(`.BTN-ACCENT`)

INSIDE A PARENT

(`.BTN`).

[LINKEDIN.COM/IN/MRSYEDMUZAMMIL](https://www.linkedin.com/in/mrsyedmuazzamil)
[GITHUB.COM/MRSYEDMUZAMMIL](https://github.com/mrsyedmuazzamil)



KEY ASPECTS

THE TRAP

One accidental tap of the spacebar completely changes the relationship from "AND" to "INSIDE".

THE DEBUGGING

If your styles aren't applying, check for this space.

THE SPECIFICITY

Chaining classes (.a.b) increases specificity. Descendant selectors (.a .b) target hierarchy.

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WITH SPACE



```
1 <div class="btn">
2   <button class="btn-accent">I am styled</button>
3 </div>
4
```



```
1 /* Targets a child inside a parent */
2 .btn .btn-accent {
3   ...
4 }
5
```

WITHOUT SPACE



```
1 <button class="btn btn-accent">  
  I am styled</button>
```

2



```
1 /* Targets ONE element with BOTH classes */  
2  
3 .btn.btn-accent {  
4   ...;  
5 }  
6
```