

# THE DISPLAY PROPERTY

## EXAMPLE #19

# THE DISPLAY PROPERTY

SOMETIMES YOU WANT  
**BLOCK** ELEMENTS TO BEHAVE  
LIKE **INLINE** ELEMENTS



YOU WANT THE ELEMENT  
ITSELF TO BE A BLOCK,  
RESPECTING MARGINS,  
PADDING, WIDTH ETC AS A  
BLOCK ELEMENT WOULD

HOWEVER YOU WANT  
THEM TO DISPLAY **SIDE**  
**BY SIDE** KINDA LIKE A  
**FLOW**

# THE DISPLAY PROPERTY

INSIDE A `<div>`

*Loonycorn*

	<b>From 0 to 1: Databases and SQL - Heavy Lifting</b>
	<b>From 0 to 1: Data Structures And Algorithms</b>

INSIDE A `<div>`

**BUT SIDE BY SIDE IN THE FLOW!**

# THE DISPLAY PROPERTY

```
<div class="content">
  <div class="navigation-bar">
    <div class="course-info">
      <div class="course-image">
        
      </div>
      <div class="course-title">
        From 0 to 1: Databases and SQL – Heavy Lifting
      </div>
    </div>
    <div class="course-info">
      <div class="course-image">
        
      </div>
      <div class="course-title">
        From 0 to 1: Data Structures And Algorithms
      </div>
    </div>
    <div class="course-info">
      <div class="course-image">
        
      </div>
      <div class="course-title">
        From 0 to 1: Learn Java Programming – Live free learn to code
      </div>
    </div>
    <div class="course-info">
      <div class="course-image">
        
      </div>
      <div class="course-title">
        From 0 to 1: Machine Learning, NLP & Python–Cut to the Chase
      </div>
    </div>
  </div>
</div>
```

THE HTML IS VERY  
SIMILAR TO WHAT  
WE'VE USED EARLIER,  
EXCEPT FOR ONE THING

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```

WE'VE USED AN EXTRA **<div>**  
TO GROUP THE COURSE  
IMAGE AND THE COURSE  
TITLE INTO ONE LOGICAL UNIT

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  </div>
</div>
```

```
.course-info {
  height: 150px;
}
```

THIS SETS A HEIGHT  
FOR THE GROUP



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```

```
.course-image {  
    padding-bottom: 12px;  
    display: inline-block;  
    float: left;  
    padding-right: 24px;  
}
```

THE float: left IS CLEAR,  
IT ENSURES THE IMAGE IS  
TO THE LEFT OF THE TITLE

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  </div>  
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THE **display: inline-block** ASKS  
THE BLOCK ELEMENT TO  
BEHAVE LIKE AN INLINE  
ELEMENT WHEN IT'S LAID OUT

WHICH MEANS IT WILL  
ALLOW OTHER ELEMENTS  
TO FLOW NEXT TO IT!



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  </div>  
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```

```
.course-title {  
    color: black;  
    width: 200px;  
    padding-bottom: 12px;  
    font-weight: bold;  
    display: inline-block;  
}
```

THE COURSE TITLE ALSO  
HAS THE SAME PROPERTY  
SO IT FLOWS NEXT TO THE  
COURSE IMAGE

# THE DISPLAY PROPERTY

```
display: none;
```

THIS PROPERTY MAKES THE ELEMENT DISAPPEAR, THE OTHER ELEMENTS WILL FLOW AS THOUGH THIS ONE **NEVER EXISTED!**

IT'S USEFUL WHEN YOU WANT TO **SHOW/HIDE** ELEMENTS WITHOUT ACTUALLY CHANGING HTML

# THE DISPLAY PROPERTY

**display:** **table;**

**display:** **table-row;**

**display:** **table-column;**

**display:** **list-item;**

AND MANY OTHERS!