THE DISPLAY PROPERTY EXAMPLE #19

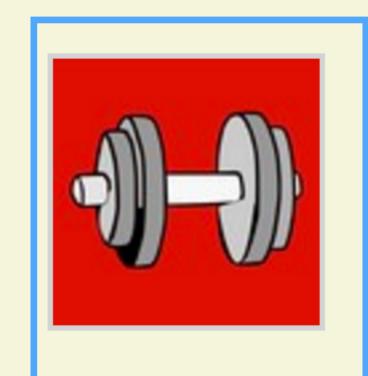
SOMETIMES YOU WANT BLOCK ELEMENTS TO BEHAVE LIKE INLINE ELEMENTS

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

Loonycorn

INSIPE A (div)



From 0 to 1: Databases and SQL - Heavy Lifting



From 0 to 1: Data Structures And Algorithms

INSIPE A (div)

BUT SIDE BY SIDE IN THE FLOW!

```
<div class="content">
    <div class="navigation-bar">
        <div class="course-info">
            <div class="course-image">
                <img src="images/sql_img.jpg" />
            </div>
            <div class="course-title">
                From 0 to 1: Databases and SQL - Heavy Lifting
            </div>
        </div>
        <div class="course-info">
            <div class="course-image">
                <img src="images/dsalgo_img.jpg" />
            </div>
            <div class="course-title">
                From 0 to 1: Data Structures And Algorithms
            </div>
        </div>
        <div class="course-info">
            <div class="course-image">
                <img src="images/java_img.jpg" />
            </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">
                <img src="images/ml_img.jpg" />
            </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

```
<div class="course-info">
     ctass="course-image">
          <img src="images/sql_img.jpg" />
     </div>
     <div class="course-title">
         From 0 to 1: Databases and SQL — Heavy Lifting
     </div>
 </div>
From 0 to 1: Machine Learning, NLP & Python-Cut to the Chase
```

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

```
<div class="course-info">
     <div ctass="course-image">
          <img src="images/sql_img.jpg" />
     </div>
     <div class="course-title">
          From 0 to 1: Databases and SQL - Heavy Lifting
     </div>
 </div>
From 0 to 1: Machine Learning, NLP & Python-Cut to the Chase
```

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

THIS SETS A HEIGHT FOR THE GROUP

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

```
<div class="course-info">
     <div class="course-image">
          <img src="images/sql_img.jpg" />
     </div>
     <div class="course-title">
          From 0 to 1: Databases and SQL - Heavy Lifting
     </div>
 </div>
From 0 to 1: Machine Learning, NLP & Python-Cut to the Chase
```

```
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

```
.course-info {
                                   .course-image {
                                       padding-bottom: 12px:
               height: 150px;
                                       display: inline-block;
                                        float:left;
                                       padding-right: 24px;
<div class="course-info">
   <div class="course-image">
       <img src="images/sqt_img.jpg" />
                                                        THE display: inline-block ASKS
   </div>
   <div class="course-title">
      From 0 to 1: Databases and SQL - Heavy Lifting
   </div>
</div>
                                                        ELEMENT WHEN IT'S LA
```

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

```
.course-info {
                                    .course-image {
               height: 150px;
                                         padding-bottom: 12px;
                                         display: inline-block;
                                         float:left;
                                         padding-right: 24px;
<div class="course-info">
   <div class="course-image">
       <img src="images/sql_img.jpg" />
                                                             .course-title {
   </div>
                                                                 color: black;
   <div class="course-title">
                                                                 width: 200px;
       From 0 to 1: Databases and SQL — Heavy Lifting
                                                                 padding-bottom: 12px;
   </div>
                                                                 <u>font-weight: bold:</u>
</div>
                                                                 display: inline-block;
```

From 0 to 1: Machine Learning, NLP & Python-Cut to the Chase

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

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/HIPE ELEMENTS WITHOUT ACTUALLY CHANGING HTML

```
display: table;
```

```
display: table-row;
```

```
display: table-column;
```

```
display: list-item;
```

AND MANY OTHERS!