Topic/Title:	Styling Our Website Challenges and Solutions
	Bootstrap Challenge 1
	Solution to Bootstrap Challenge 1
	Tip from Angela - How to Deal with Procrastination

Keywords/Questions:

transform:rotate(20deg)

width:100%; text-align:center;

class="fa-5x"

class="fa-lg"

parent element text-align applies to children as well

pomodoro technique

Notes:

transform:rotate(30deg);

   -used to rotate our image 30 degrees.

margin: 3%;

   -it is relative to the width of the parent container.

width:60%;

   -it is relative to the parent container.

width:100%; text-align:center;

   -preferred way to center Font Awesome Icons
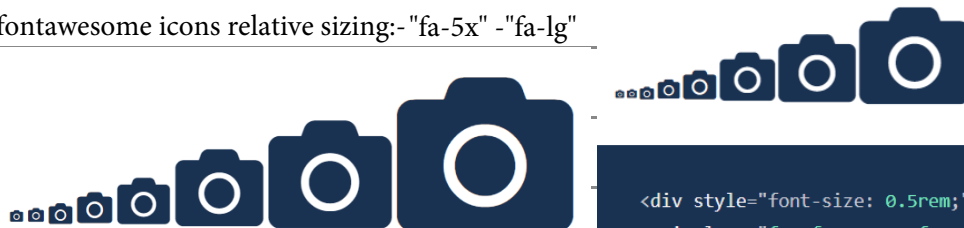
   -width:100%:-lets each icon cover 100% horizontal area.

   -text-align:center:- centers the icon accordingly to the width being used.

fontawesome icons relative sizing:-"fa-5x" -"fa-lg"

```
<i class="fas fa-camera fa-xs"></i>
<i class="fas fa-camera fa-sm"></i>
<i class="fas fa-camera fa-lg"></i>
<i class="fas fa-camera fa-2x"></i>
<i class="fas fa-camera fa-3x"></i>
<i class="fas fa-camera fa-5x"></i>
<i class="fas fa-camera fa-7x"></i>
<i class="fas fa-camera fa-10x"></i>
```

```
<div style="font-size: 0.5rem;">
    <i class="fas fa-camera fa-xs"></i>
    <i class="fas fa-camera fa-sm"></i>
    <i class="fas fa-camera fa-lg"></i>
    <i class="fas fa-camera fa-2x"></i>
    <i class="fas fa-camera fa-3x"></i>
    <i class="fas fa-camera fa-5x"></i>
    <i class="fas fa-camera fa-7x"></i>
    <i class="fas fa-camera fa-10x"></i>
</div>
```

Summary:

transform:rotate(40deg); :- used to rotate our image by 40 degrees.

margin:3%; width:60%; padding:7%; :

   - this percentages are relative to the width of the container.

width:100%; text-align:center; :-we can align fontawesome icons using this method.

class="fa-5x" :-used to increase the size of our fontawesome icon.

If we change the text alignment of a parent div all the elements inside will be aligned in that way.

Pomodoro technique:- studying technique where you take 5 mins break every 25 mins and take a 20-30 minute break every 4 such sessions. Set a timer for each 5 minute session.

−If we change the text alignment of a parent div all the elements inside will be aligned in that way.

Elite Clientele

We have all the dogs, the greatest dogs.

```html
<div class="feature-box col-lg-4 md-12">

  <i class="fa-solid fa-bullseye fa-4x icon"></i>
  <h3>Elite Clientele</h3>
  <p>We have all the dogs, the greatest dogs.</p>

</div>
```

```css
.feature-box{
   text-align:center;
}
```

−All the elements within the div tag: the icon, the h3 text and <p> text are all centered as a result of the *text−align: center;* code. We don't need to center each element individually,