# **Bootstrap Carousel Part 2**

### **Bootstrap Carousel Link:**

https://getbootstrap.com/docs/4.0/components/carousel/

# Carousel

A slideshow component for cycling through elements—images or slides of text—like a carousel.

#### How it works

The carousel is a slideshow for cycling through a series of content, built with CSS 3D transforms and a bit of JavaScript. It works with a series of images, text, or custom markup. It also includes support for previous/next controls and indicators.

In browsers where the <u>Page Visibility API</u> is supported, the carousel will avoid sliding when the webpage is not visible to the user (such as when the browser tab is inactive, the browser window is minimized, etc.).

Please be aware that nested carousels are not supported, and carousels are generally not compliant with accessibility standards.

Lastly, if you're building our JavaScript from source, it requires util.js.

### **Example**

Carousels don't automatically normalize slide dimensions. As such, you may need to use additional utilities or custom styles to appropriately size content. While carousels support previous/next controls and indicators, they're not explicitly required. Add and customize as you see fit.

Be sure to set a unique id on the .carousel for optional controls, especially if you're using multiple carousels on a single page.

#### Slides only

Here's a carousel with slides only. Note the presence of the .d-block and .img-fluid on carousel images to prevent browser default image alignment.

```
<img class="d-block w-100" src="..." alt="Third slide">
</div>
</div>
```

# **Options**

Options can be passed via data attributes or JavaScript. For data attributes, append the option name to data-, as in data-interval="".

Name	Type	Default	<b>Description</b>		
interval	number	5000	The amount of time to delay between automatically cycling an		
			item. If false, carousel will not automatically cycle.		
keyboard	boolean	true	Whether the carousel should react to keyboard events.		
pause	string   boolean	"hover"	If set to "hover", pauses the cycling of the carousel on mouseenter and resumes the cycling of the carousel on mouseleave. If set to false, hovering over the carousel won't pause it.  On touch-enabled devices, when set to "hover", cycling will pause		
			on touchend (once the user finished interacting with the carousel) for two intervals, before automatically resuming. Note that this is in addition to the above mouse behavior.		
ride	string	false	Autoplays the carousel after the user manually cycles the first item. If "carousel", autoplays the carousel on load.		
wrap	boolean	true	Whether the carousel should cycle continuously or have hard stops.		

```
1sec = 1000 ms
class="carousel slide"
data-ride="carousel"
data-interval="1000"
data-pause="hover"
```

## **Carousel:**

```
<div id="testimonial-carousel" class="carousel slide" data-ride="false">
        <div class="carousel-inner">
        <div class="carousel-item active" style="background-color:red">
        <h1>Hello</h1>
```

# **Code:**

#### index6.html:

```
<!DOCTYPE html>
<html lang="en" dir="ltr">
<head>
<meta charset="utf-8">
<title>TinDog</title>

<!-- Google Fonts -->
link rel="stylesheet" href="http://fonts.googleapis.com/css?family=Monserrat|Ubuntu">
<!-- Add Bootstrap Here--> <!-- Stylesheet -->
link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/css/bootstrap.min.css"
integrity="sha384-
```

```
Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">
  link rel="stylesheet" href="css/styles5.css"> <!--Add style sheet-->
  <!-- Font Awesome -->
  <script defer src="http://use.fontawesome.com/releases/v5.0.7/js/all.js"></script> <!--Add</pre>
awsome fonts and icons like button icons-->
  <!-- Link JavaScript of Bootstrap -->
  <!-- Bootstrap Scripts -->
  <script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-</pre>
KJ3o2DKtlkvYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN"
crossorigin="anonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/popper.js@1.12.9/dist/umd/popper.min.js"</pre>
integrity="sha384-
ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q"
crossorigin="anonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/js/bootstrap.min.js"</pre>
integrity="sha384-
JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl"
crossorigin="anonymous"></script>
 </head>
 <body>
  <!-- section 1 -->
  <section id="title">
   <div class="container-fluid">
   <!-- Nav Bar -->
```

<nav class="navbar navbar-expand-lg navbar-dark"> <!-- Make transparent Header so remove bg-dark -->

```
<a class="navbar-brand" href="">tindog</a>
    <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-
target="#navbarTogglerDemo02" aria-controls="navbarTogglerDemo02" aria-expanded="false"
aria-label="Toggle navigation">
   <span class="navbar-toggler-icon"></span>
  </button>
  <div class="collapse navbar-collapse" id="navbarTogglerDemo02">
   cli class="nav-item">
     <a class="nav-link" href="">Contact</a>
    cli class="nav-item">
     <a class="nav-link" href="">Pricing</a>
    cli class="nav-item">
     <a class="nav-link" href="">Download</a>
    </div>
  </nav>
   <!-- title -->
   <div class="row"> <!--Now take a row and divide it into 2 columns of large 6 units -->
    <div class="col-lg-6"> <!-- First column contains heading and buttons -->
    <h1>Meet new and interesting dogs nearby.</h1>
    <button type="button" class="btn btn-dark btn-lg download-button" ><i class="fab fa-
apple"></i> Download</button>
```

```
<button type="button" class="btn btn-outline-light btn-lg download-button" ><i class="fab
fa-google-play"></i> Download</button>
   </div>
   <div class="col-lg-6"> <!-- @nd column contains image -->
     <img class="title-image" src="D:\University\Web Notes\Web Development</pre>
Codes\CSS\TinDog Start Here\images\iphone6.png" alt="iphone-mockup"> <!-- Or simply link
is images\iphone6.png -->
   </div>
   </div>
   </div>
  </section>
  <!-- Next Section starts here section 2 -->
  <!-- Features -->
  <section id="features">
   <div class="row">
   <div class="feature-box col-lg-4">
    <i class="icon fas fa-check-circle fa-4x"></i> <!-- check circle icon 4x is size -->
   <h3>Easy to use.</h3>
   So easy to use, even your dog could do it.
   </div>
   <div class="feature-box col-lg-4">
    <i class="icon fas fa-bullseye fa-4x"></i> <!-- bullseye icon -->
   <h3>Elite Clientele</h3>
   We have all the dogs, the greatest dogs.
   </div>
```

```
<div class="feature-box col-lg-4">
    <i class="icon fas fa-heart fa-4x"></i> <!-- heart icon -->
   <h3>Guranteed to work.</h3>
   Find the love of your dog's life or your money back
   </div>
   </div>
  </section>
  <!-- Next Sectioon starts here section 3 -->
  <!-- Testimonials -->
  <section id="testimonials">
   <div id="testimonial-carousel" class="carousel slide" data-ride="false">
 <div class="carousel-inner">
  <div class="carousel-item active" >
   <h2>I no longer have to sniff other dogs for love. I've found the hottest Corgi on TinDog.
Woof.</h2>
    <img class="testimonial-image" src="images\dog-img.jpg" alt="dog profile">
     <em>Pebbles. New York</em>
  </div>
  <div class="carousel-item" >
   <h2 class="testimonial-text">My dog used to be so lonely, but with TinDog's help, they've
found the love of their life.
     I think.</h2>
   <img class="testimonial-image" src="images/lady-img.jpg" alt="lady-profile">
    <em>Beverly, Illinois</em>
```

```
</div>
 </div>
 <a class="carousel-control-prev" href="#testimonial-carousel" role="button" data-
slide="prev">
  <span class="carousel-control-prev-icon"></span>
 </a>
 <a class="carousel-control-next" href="#testimonial-carousel" role="button" data-
slide="next">
  <span class="carousel-control-next-icon"></span>
 </a>
</div>
  </section>
  <!-- Next Sectioon starts here section 4 -->
  <!-- Press -->
  <section id="press">
   <img class="press-logo" src="images\TechCrunch.png" alt="tc-logo">
   <img class="press-logo" src="images\tnw.png" alt="tnw-logo">
   <img class="press-logo" src="images\bizinsider.png" alt="biz inseider-logo">
   <img class="press-logo" src="images\mashable.png" alt="mashable-logo">
  </section>
  <!-- Next Sectioon starts here section 5 -->
  <!-- Pricing -->
  <section id="pricing">
   <h2>A Plan for Every Dog's Needs</h2>
```

```
Simple and affordable plan for you and your dog.
 <h3>Chihuahua</h3>
<h2>Free</h2>
5 Matches Per Day
 10 Messages Per DAy
 Unlimited App Usage
 <button type="button" >Sign Up</button>
 <h3>Labrador</h3>
<h2>$49 / mo</h2>
 Unlimited Matches
 Unlimited Messages
Unlimited App Usage
<button type="button" >Sign Up</button>
 <h3>Mastiff</h3>
< h2 > $99 / mo < / h2 >
Pirority Listing
Unlimited Matches
Unlimited Messages
Unlimited App Usage
<button type="button" >Sign Up</button>
</section>
<!-- Next Sectioon starts here section 6 -->
```

<!-- Call To Action -->

```
<section id="cta">
   <h3>Find the True Love of Your Dog's Life Today.</h3>
   <button type="button" >Download</button>
   <button type="button" >Download</button>
  </section>
  <!-- Next Sectioon starts here section 7 -->
  <!-- Footer -->
  <section id="footer">
   © Copyright TinDog
  </section>
 </body>
</html>
Styles5.css:
/* These are global tags because they change the whole body */
h1{
 font-family: "Montserrat-Black";
 font-size: 3.5rem;
 line-height: 1.5;
 font-weight: bold;
}
h2{
 font-family: "Montserrat-Bold";
```

```
font-size: 3rem;
 line-height: 1.5;
}
h3{
font-family: "Montserrat-Bold";
}
p{
color: #8f8f8f;
body{
font-family: "Monserrat";
.container-fluid{
padding: 3% 15%;
/* Navigatioon Bar */
.navbar{
 padding: 0 0 4.5rem; /* 0 on top 0 on left and right and 4.5rem on bottom */
.navbar-brand{
 font-family: "Ubuntu"; /* tindog t style changes */
 font-size: 2.5rem;
 font-weight: bold;
```

```
}
.nav-item{
 padding: 0 18px;
.nav-link{
 font-size: 1.2rem;
 font-family: "Montserrat-Light";
}
/* Download Buttons */
.download-button{
 margin: 5% 3% 5% 0; /* top=5%, right=3%, bottom=5%, left=0 */
/* Title Image */
.title-image{
 width: 60%;
 transform: rotate(25deg); /* Rotate image to style */
.feature-box{
 text-align: center;
 padding: 4.5%;
.icon{
 color: #ef8172;
 margin-bottom: 1rem;
}
```

```
.icon:hover{
 color: #ff4c68;
/* Testimonial Section */
. testimonial\text{-}image \{
 width: 10%;
 border-radius: 100%;
 margin: 20px;
/* Press Section */
.press-logo{
 width: 15%;
 margin: 20px 20px 50px;
}
/* Carousel Section */
.carousel-item{
padding: 7% 50px;
height: 500px;
#title{
 background-color: #ff4c68;
color:#fff; /* white = #fff */
```

```
/* Features Section */
#features{
 padding: 7% 15%;
}
/* Testimonial Section */
#testimonials{
 padding: 7% 15%;
 text-align: center;
 background-color: #ef8172;
 color: #fff;
/* Press Section */
#press{
 background-color: #ef8172;
 text-align: center;
 padding-bottom: 3%;
}
```