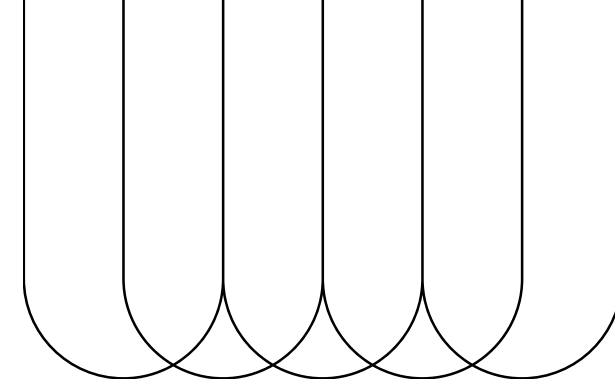


# Introduction to Bootstrap





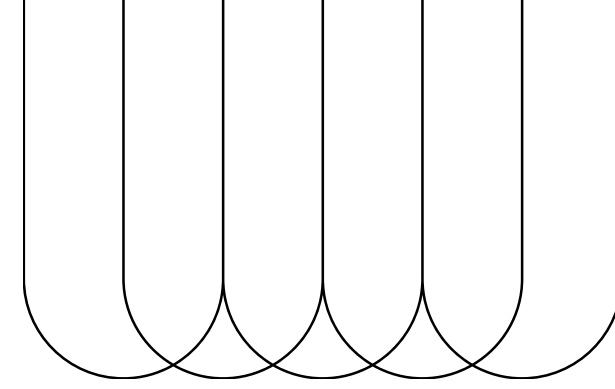
# **What We'll Cover**

**What is Bootstrap?**

**Bootstrap Installation/Setup**

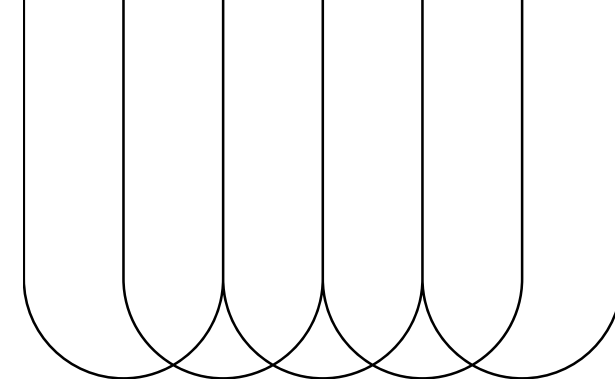
**Bootstrap Grid System**

**Bootstrap Components**



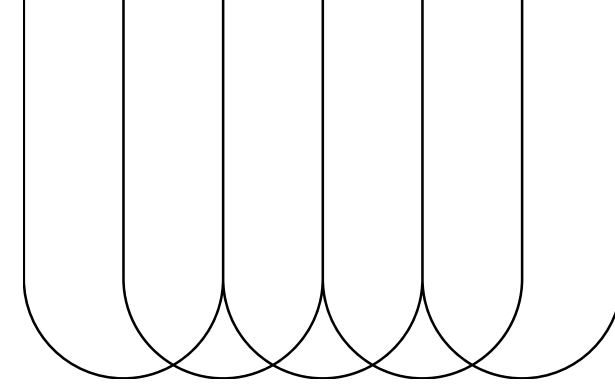
## What is Bootstrap?

- Bootstrap is a Frontend Framework.
- Used for building responsive and mobile-first websites
- Its pre-built components and styling allow for faster development and iteration, making it suitable for projects where speed is crucial.



## Why use Bootstrap?

- **Simplicity and Ease of Use:** Bootstrap's pre-defined components and grid system make it easy for developers
- **Increase Development Speed** with pre-built components and Styles
- **Responsive Design:** Bootstrap is known for its mobile-first approach and responsive design capabilities
- **Consistency across the project**
- **Large Community and Support:** The extensive community and readily available resources make it easier to find solutions and support



# Bootstrap Installation

## Via Download Files

Download Bootstrap zip file and extract it.

Include the bootstrap.min.css and bootstrap.bundle.min.js files from CSS and JS folder in your HTML Page

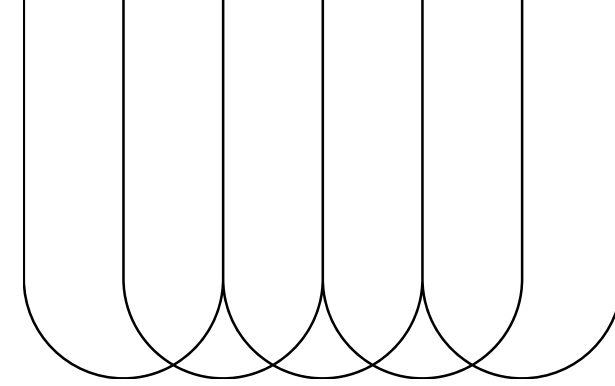
## Via CDN

Go to Bootstrap Download Page and copy the CSS link inside <head> and <script> in body tag.

# Bootstrap Layout

## Breakpoints

Breakpoint	Class infix	Dimensions
Extra small	None	<576px
Small	sm	≥576px
Medium	md	≥768px
Large	lg	≥992px
Extra large	xl	≥1200px
Extra extra large	xxl	≥1400px



# Bootstrap Layout

## Container

Bootstrap comes with three different containers:

- **.container**, which sets a max-width at each responsive breakpoint
- **.container-{breakpoint-infix}**, which sets a max-width at each responsive breakpoint
- **.container-fluid**, which is width: 100% at all breakpoints



# Bootstrap Layout

## Grid

	xs<576px	sm≥576px	md≥768px	lg≥992px	xl≥1200px	xxl≥1400px
Container max-width	None (auto)	540px	720px	960px	1140px	1320px
Class prefix	.col-	.col-sm-	.col-md-	.col-lg-	.col-xl-	.col-xxl-

**.row:** container for grid items

**.col:** To define grid items

**.col-{breakpoint}-{No of columns}:** To define responsive grid items

**No of columns:** 12





# THANK YOU

PHONE NUMBER

**(+91) 778 899 2897**

WEBSITE

**[www.indixpert.com](http://www.indixpert.com)**