

Input Group and Button in Bootstrap

Spoken Tutorial Project

<https://spoken-tutorial.org>

National Mission on Education through ICT

<http://sakshat.ac.in>

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Learning Objectives

In this tutorial, we will learn about:



Learning Objectives

In this tutorial, we will learn about:

► **Input group**



Learning Objectives

In this tutorial, we will learn about:

- ▶ Input group
- ▶ Input group sizing



Learning Objectives

In this tutorial, we will learn about:

- ▶ Input group
- ▶ Input group sizing
- ▶ **Button**



Learning Objectives

In this tutorial, we will learn about:

- ▶ Input group
- ▶ Input group sizing
- ▶ Button
- ▶ Button classes



Learning Objectives

In this tutorial, we will learn about:

- ▶ **Outline button classes**



Learning Objectives

In this tutorial, we will learn about:

- ▶ Outline button classes
- ▶ Disabled state button



Learning Objectives

In this tutorial, we will learn about:

- ▶ Outline button classes
- ▶ Disabled state button
- ▶ **Button sizes**



System Requirements



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► Ubuntu Linux OS v 18.04



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- ▶ Bootstrap 4.6.0



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- ▶ Ubuntu Linux OS v 18.04
- ▶ Bootstrap 4.6.0
- ▶ HTML5
- ▶ gedit **Text Editor**
- ▶ Firefox **Web Browser**



Prerequisite

- ▶ **To follow this tutorial, you should be familiar with HTML and CSS**



Prerequisite

- ▶ To follow this tutorial, you should be familiar with HTML and CSS
- ▶ If not, please go through the HTML and CSS tutorials on <https://spoken-tutorial.org>



Input Group



Input Group

- ▶ **Using input group classes, we can add text on either side of the input textbox**



Input Group

Name		
Recipient's username	@sample.com	
Rs		.00



Code File

- ▶ **The file used in this tutorial is available in the Code Files link on this tutorial page**



Code File

- ▶ The file used in this tutorial is available in the Code Files link on this tutorial page
- ▶ Please download and extract it



Code File

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- ▶ Please download and extract it
- ▶ Make a copy and then use it while practising



Input Group Sizing



Input Group Sizing

- ▶ `.input-group-lg` class is used to set the Input group size to large



Input Group Sizing

- ▶ `.input-group-lg` class is used to set the Input group size to large
- ▶ `.input-group-sm` class is used to set the Input group size to small



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Input Group Sizing

- ▶ `.input-group-lg` class is used to set the Input group size to large
- ▶ `.input-group-sm` class is used to set the Input group size to small

These are the additional classes used with the `.input-group` class



Button

- ▶ Bootstrap **has several predefined** button styles



Button

- ▶ Bootstrap **has several predefined** button styles
- ▶ Styling **includes general appearance, focus state, sizing, etc.**



Button Classes

- ▶ `.btn` class is used to set a basic button design



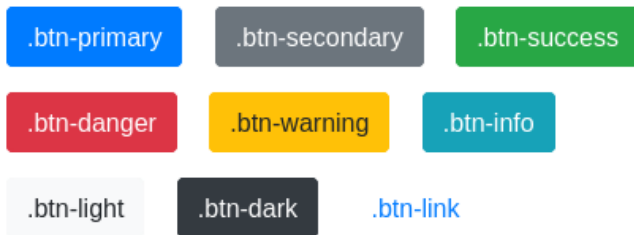
Button Classes

- ▶ `.btn` class **is used to set a basic** button design



Button Classes

- ▶ `.btn` class **is used to set a basic** button design



Outline Button Classes

- ▶ Outline button classes **remove all background images and colors on any button**



Outline Button Classes

`.btn-outline-primary`

`.btn-outline-secondary`

`.btn-outline-success`

`.btn-outline-danger`

`.btn-outline-warning`

`.btn-outline-info`

`.btn-outline-light`

`.btn-outline-dark`



Disabled State Button



Disabled State Button

- ▶ disabled **boolean** attribute to any button element **is used to make the buttons look** inactive



Button Sizes

- ▶ `.btn-lg` class is used to set button size to large



Button Sizes

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Button Sizes

- ▶ `.btn-lg` class is used to set button **size to large**
- ▶ `.btn-sm` class is used to set button **size to small**

These are the additional classes used with the `.btn` class



Summary

In this tutorial, we have learnt:

- ▶ **Input group**
- ▶ **Input group sizing**
- ▶ **Button**
- ▶ **Button classes**



Summary

In this tutorial, we have learnt:

- ▶ **Outline button classes**
- ▶ **Disabled state button**
- ▶ **Button sizes**



Assignment

- ▶ **Open the Form.html file**
- ▶ **Set the size of Submit and Cancel buttons to large**
- ▶ **Save the file**
- ▶ **Observe the output on the web browser**



About Spoken Tutorial project

- ▶ Watch the video available at https://spoken-tutorial.org/What_is_a_Spoken_Tutorial
- ▶ It summarises the Spoken Tutorial project
- ▶ If you do not have good bandwidth, you can download and watch it



Spoken Tutorial Workshops

The Spoken Tutorial Project Team

- ▶ Conducts workshops using spoken tutorials
- ▶ Gives certificates to those who pass an online test
- ▶ For more details, please write to contact@spoken-tutorial.org



Answers for THIS Spoken Tutorial

- ▶ Questions in THIS Spoken Tutorial?
- ▶ Visit <https://forums.spoken-tutorial.org>
- ▶ Choose the minute and second where you have the question
- ▶ Explain your question briefly
- ▶ The Spoken Tutorial project will ensure an answer

You will have to register to ask questions



Acknowledgements

- ▶ **Spoken Tutorial project is funded by Ministry of Education (MoE), Govt. of India**



Thank You

Thanks for watching

<https://spoken-tutorial.org>

