

Typography 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 how to use:



Learning Objectives

In this tutorial, we will learn how to use:

► `Text Alignment`



Learning Objectives

In this tutorial, we will learn how to use:

- ▶ Text Alignment
- ▶ Text Transform



Learning Objectives

In this tutorial, we will learn how to use:

- ▶ Text Alignment
- ▶ Text Transform
- ▶ Font Weight and Italic



Learning Objectives

In this tutorial, we will learn how to use:

► `Text Decoration`



Learning Objectives

In this tutorial, we will learn how to use:

- ▶ Text Decoration
- ▶ Reset Color



Learning Objectives

In this tutorial, we will learn how to use:

- ▶ Text Decoration
- ▶ Reset Color
- ▶ Display headings



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Learning Objectives

In this tutorial, we will learn how to use:

- ▶ Text Decoration
- ▶ Reset Color
- ▶ Display headings

for styling and formatting text in Bootstrap



System Requirements



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► Ubuntu Linux OS v 18.04



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- ▶ Bootstrap 4.6.0



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- ▶ gedit **Text Editor**



System Requirements

- ▶ Ubuntu Linux OS v 18.04
- ▶ Bootstrap 4.6.0
- ▶ HTML5
- ▶ CSS3
- ▶ gedit **Text Editor**
- ▶ Firefox **Web Browser**



Prerequisite

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

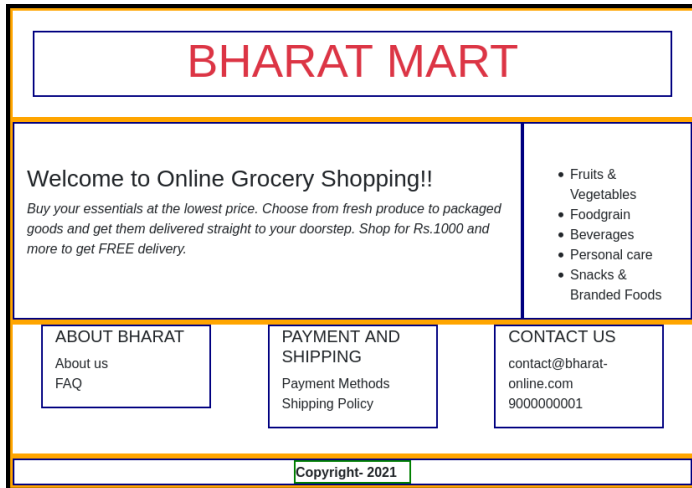


Prerequisite

- ▶ 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>



Layout



Text Alignment



Text Alignment

▶ Left

The Spoken Tutorial Project team conducts workshops and gives certificates. For more details, please write to us. The Spoken Tutorial Project is funded by Ministry of Education (MoE), Government of India.



Text Alignment

► Right

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Text Alignment

► Center

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Text Alignment

► Justify

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Text Alignment Classes

- ▶ `.text-left`
- ▶ `.text-right`
- ▶ `.text-center`
- ▶ `.text-justify`



Code Files

- ▶ The files used in this tutorial are available in the [Code Files](#) link on this tutorial page



Code Files

- ▶ The files used in this tutorial are available in the Code Files link on this tutorial page
- ▶ Please download and extract them



Code Files

- ▶ The files used in this tutorial are available in the Code Files link on this tutorial page
- ▶ Please download and extract them
- ▶ Make a copy and then use them while practising



Text Alignment Classes with Breakpoints

- ▶ **.text-`{breakpoint}`-`{left}`**
- ▶ **.text-`{breakpoint}`-`{right}`**
- ▶ **.text-`{breakpoint}`-`{center}`**



Text Transform



Text Transform

- ▶ **It manages the capitalization of text**



Text Transform Classes

- ▶ `.text-uppercase`: **It converts all the letters to uppercase**

Example:

THIS IS A TEXT



Text Transform Classes

- ▶ `.text-lowercase`: **It converts all the letters to lowercase**

Example:

this is a text



Text TransformClasses

- ▶ `.text-capitalize`: **It converts the first letter of each word to uppercase**

Example:

This Is A Text



Font Weight



Font Weight

- ▶ Font weight **specifies how thick the font of the text should be**



Font Weight Classes

- ▶ `.font-weight-bold`
- ▶ `.font-weight-bolder`
- ▶ `.font-weight-normal`
- ▶ `.font-weight-light`
- ▶ `.font-weight-lighter`



Italic



Italic

- ▶ `.font-italic` class is used to set the text to italic



Text Decoration



Text Decoration

- ▶ `.text-decoration-none` class is used to remove decoration of the text



Text Decoration

- ▶ `.text-decoration-none` class is used to remove decoration of the text
- ▶ It is mostly used to remove the underline of a link



Reset Color



Reset Color

- ▶ `.text-reset` class is used to **change or reset the color of a text or link**



Display Headings



Display Headings

- ▶ They are used to make headings more prominent than normal headings



Display Headings

- ▶ They are used to make headings more prominent than normal headings
- ▶ For example, they are slightly larger than normal headings



Display Headings Classes

- ▶ `.display-1`
- ▶ `.display-2`
- ▶ `.display-3`
- ▶ `.display-4`



Display Headings - Example

h1 heading

display-1

display-2

display-3

display-4



Summary

In this tutorial, we have learnt how to use:

- ▶ Text Alignment
- ▶ Text Transform
- ▶ Font Weight and Italic



Summary

In this tutorial, we have learnt how to use:

- ▶ Text Decoration
- ▶ Reset Color
- ▶ Display headings



Assignment

- ▶ **Open the Mypage.html file**
- ▶ **In the 3rd row, set the text font of all the paragraphs to italic**
- ▶ **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>

