Link in CSS

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:

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▶ **Styling** `links` **in** CSS **by applying different properties**

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In this tutorial, we will learn:

▶ **Styling** `links` **in** CSS **by applying different properties**

▶ **Customising** `links` **to match their individual** `website` **designs**

System Requirements

This tutorial is recorded using

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▶ Ubuntu Linux OS v 18.04

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- ▶ Ubuntu Linux OS v 18.04
- ▶ CSS3

System Requirements

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- Ubuntu Linux OS v 18.04
- CSS3
- HTML5

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This tutorial is recorded using

- ▶ Ubuntu Linux OS v 18.04
- ▶ CSS3
- ▶ HTML5
- ▶ gedit **Text Editor**

System Requirements

This tutorial is recorded using

- ► Ubuntu Linux OS v 18.04
- ► CSS3
- ► HTML5
- ► gedit **Text Editor**
- ► Firefox **Web Browser**

System Requirements

- **You will also need** `internet connectivity` **to go to the external websites**

Prerequisite

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▶ **You should know to use** HTML **and** CSS

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- **You should know to use** HTML **and** CSS

- **If not, please go through the** HTML **and** CSS **tutorials on https://spoken-tutorial.org**

Code Files

- ▶ **The files used in this tutorial are available in the** `Code Files` **link on this tutorial page**

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▶ **Please download and extract them**

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▶ **Make a copy and then use them while practising**

Link

▶ `Link` **allows users to navigate through the** `website` **from** `page` **to** `page`

Link

By default:

Link

By default:

- **All** `links` **are underlined**

Link

By default:

- **All `links` are underlined**
- **The color of the**

Link

By default:

- ▶ **All** `links` **are underlined**
- ▶ **The color of the**
  - ▶ **unvisited** `link` **is set to** `blue`

Link

By default:

- **All `links` are underlined**
- **The color of the**
  - **unvisited `link` is set to `blue`**
  - **active `link` is set to `red`**

Link

By default:

- **All `links` are underlined**
- **The color of the**
  - **unvisited `link` is set to `blue`**
  - **active `link` is set to `red`**
  - **visited `link` is set to `purple`**

Link States

Link States

- ► `link`: **It is a normal and unvisited** `link`

Link States

- ▶ `link`: **It is a normal and unvisited** `link`

- ▶ `visited`: `link` **which is already visited**

Link States

- hover: `link` **when we places the mouse over it**

Link States

- hover: `link` **when we places the mouse over it**
- active: `link` **which is just clicked**

Link States

- ▶ `link` **states order :**
  `link, visited, hover, active`

Link

Link

- **Color**

Link

- **Color**
- **Background**

Link

- **Color**
- **Background**
- **Text Decoration**

Summary

In this tutorial, we have learnt:

- ▶ **Styling** `links` **in** CSS **by applying different properties**
- ▶ **Customising** `links` **to match their individual** `website` **designs**

Assignment

▶ **Open the file** `webpage.html` **which you have created earlier**

▶ **Add a** `link` **to**
`https://forums.spoken-tutorial.org`

Assignment

▶ **Open the file** `styles.css` **which you have created earlier**

▶ `Red color` **for the** `unvisited link`

▶ `Green color` **for the** `visited link`

▶ **Remove** `underline` **from all the** `link` **states**

Assignment

▶ **Link the** `styles.css` **file to** `webpage.html` **file**

▶ **Observe the output**

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 joining

https://spoken-tutorial.org