

# Tables in HTML

**Spoken Tutorial Project**

<http://spoken-tutorial.org>

**National Mission on Education through ICT**

<http://sakshat.ac.in>

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# Learning Objectives



# Learning Objectives

- ▶ **How to create Tables in HTML**



# Learning Objectives

- ▶ **How to create Tables in HTML**
- ▶ **About the Table Attributes**



# Prerequisite

- ▶ **You should know to use any WYSIWYG or Text Editor and a Web Browser**



# Prerequisite

- ▶ **You should know to use any WYSIWYG or Text Editor and a Web Browser**
- ▶ **If not, then go through gedit Text Editor and Firefox tutorials on <http://spoken-tutorial.org>**



# System Requirements



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- ▶ Ubuntu Linux 16.04 OS





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- ▶ HTML 5



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- ▶ gedit **Text Editor**



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- ▶ gedit **Text Editor**
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# 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



# Tables

**Tables are used to format the content to be displayed on the web, in the form of Rows and Columns**



# Table Attributes



# Table Attributes

HTML attributes **and** styles





# Table Attributes

HTML attributes **and** styles

- ▶ **Border**



# Table Attributes

HTML attributes **and** styles

- ▶ **Border**
- ▶ **Width**



# Table Attributes

HTML attributes **and** styles

- ▶ **Border**
- ▶ **Width**
- ▶ **Spacing and Padding**



# Table Attributes

HTML attributes **and** styles

- ▶ **Border**
- ▶ **Width**
- ▶ **Spacing and Padding**
- ▶ **Rowspan and Colspan**



# Table Attributes

- ▶ **The Rowspan and Columnspan are declared inside the td and th tag**



# Table Attributes

- ▶ **The Rowspan and Columnspan are declared inside the td and th tag**
- ▶ **The others are declared inside the table start tag or in a style tag or attribute**



# Spacing and Padding



# Spacing and Padding

- ▶ Border Spacing - **Space between the cells**





# Spacing and Padding

- ▶ Border Spacing - **Space between the cells**
- ▶ Padding - **Space between the cell content and cell border**



# Summary

## How to create Tables in HTML



# Summary

**We have also learnt to set the Table Attributes such as**

- ▶ Border
- ▶ Width
- ▶ Spacing & padding
- ▶ Row & Column Span



# Assignment

- ▶ **Open** MyHomePage.html
- ▶ **Create a Table as shown**

<b>Vegetables</b>	<b>Quantity</b>	<b>Price</b>
Carrot	1 Kg	Rs. 20/-
Beetroot		Rs. 10/-
Onion	500 grms	Rs. 15/-



# About the Spoken Tutorial Project

- ▶ Watch the video available at [http://spoken-tutorial.org/What\\_is\\_a\\_Spoken\\_Tutorial](http://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](mailto:contact@spoken-tutorial.org)



# Forum for Specific Questions

- ▶ Do you have questions in **THIS Spoken Tutorial?**
- ▶ Please visit <http://forums.spoken-tutorial.org>
- ▶ Choose the minute and second where you have the question
- ▶ Explain your question briefly
- ▶ Someone from our team will answer them



# Acknowledgements

- ▶ Spoken Tutorial Project is a part of the Talk to a Teacher project
- ▶ It is supported by the National Mission on Education through ICT, MHRD, Government of India
- ▶ More information on this Mission is available at

<http://spoken-tutorial.org/NMEICT-Intro>





# Thank You

**Thanks for joining**  
<http://spoken-tutorial.org>

