

# Formatting Tags

Spoken Tutorial Project

<http://spoken-tutorial.org>

National Mission on Education through ICT

<http://sakshat.ac.in>

Praveen S  
IIT Bombay

20 March 2018



# Learning Objectives



# Learning Objectives

- ▶ **Formatting text**



# Learning Objectives

- ▶ **Formatting text**
- ▶ **Creating hyperlinks**



# Prerequisite



# 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



# System Requirements

- ▶ Ubuntu Linux 16.04 OS



# System Requirements

- ▶ Ubuntu Linux 16.04 OS
- ▶ HTML 5



# System Requirements

- ▶ Ubuntu Linux 16.04 OS
- ▶ HTML 5
- ▶ gedit **Text Editor**



# System Requirements

- ▶ Ubuntu Linux 16.04 OS
- ▶ HTML 5
- ▶ gedit **Text Editor**
- ▶ Firefox **Web Browser**



# 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



# Formatting Tags

- ▶ HTML **allows us to do basic formatting of the content**



# Formatting Tags

- ▶ HTML **allows us to do basic formatting of the content**
- ▶ Formatting tags **are exactly same as in any word processor application**



# Formatting Tags



# Formatting Tags

- ▶ Headings (h1, h2, h3, h4, h5, h6)



# Formatting Tags

- ▶ Headings (h1, h2, h3, h4, h5, h6)
- ▶ Paragraph



# Formatting Tags

- ▶ Headings (h1, h2, h3, h4, h5, h6)
- ▶ Paragraph
- ▶ Bold, Italic, Underline



# Formatting Tags

- ▶ Headings (h1, h2, h3, h4, h5, h6)
- ▶ Paragraph
- ▶ Bold, Italic, Underline
- ▶ Large and Small



# Formatting Tags

- ▶ Insert and Delete



# Formatting Tags

- ▶ Insert and Delete
- ▶ Superscript and Subscript



# Formatting Tags

- ▶ Insert and Delete
- ▶ Superscript and Subscript
- ▶ Line Break



# Formatting Tags

- ▶ Insert and Delete
- ▶ Superscript and Subscript
- ▶ Line Break
- ▶ Horizontal Ruler



# Formatting Tags

- ▶ Insert and Delete
- ▶ Superscript and Subscript
- ▶ Line Break
- ▶ Horizontal Ruler
- ▶ Anchor



# HTML Headings

- ▶ In any document, we use headings for various purposes in various sizes



# HTML Headings

- ▶ In any document, we use headings for various purposes in various sizes
- ▶ HTML allows us to create headings with six different sizes



# HTML Headings

- ▶ Heading tag **will start from h1 for large headings and ends with h6 for smaller ones**



# HTML Headings

- ▶ Heading tag **will start from h1 for large headings and ends with h6 for smaller ones**
- ▶ **A line space will be added automatically before and after the headings**



# Break Tags



# Break Tags

- ▶ <br/> **or** <br>



# Break Tags

- ▶ <br/> **or** <br>
- ▶ Break tag **is a self-closing tag which doesn't require an end tag**



# Anchor Tag



# Anchor Tag

**In our webpage we could have many links that navigate us to either:**



# Anchor Tag

In our webpage we could have many links that navigate us to either:

- ▶ a section in the same page



# Anchor Tag

In our webpage we could have many links that navigate us to either:

- ▶ a section in the same page
- ▶ a different page



# Anchor Tag

In our webpage we could have many links that navigate us to either:

- ▶ a section in the same page
- ▶ a different page
- ▶ an external website



# Anchor Tag

- ▶ This action can be created with the help of `<a>` tag



# Anchor Tag

- ▶ This action can be created with the help of `<a>` tag
- ▶ This tag is also called as hyperlink tag



# Anchor Tag

- ▶ Anchor tag **should always be declared along with its attribute - href**



# Anchor Tag

- ▶ Anchor tag **should always be declared along with its attribute - href**
- ▶ href **stands for** hyperlink reference



# Anchor Tag

- ▶ Anchor tag **should always be declared along with its attribute - href**
- ▶ href **stands for** hyperlink reference
- ▶ **The value of href holds the target link**



# Anchor Tag

## syntax:

```
<a href="target link"> content  
</a>
```



# Anchor Tag

- ▶ **The content within the Anchor tag is clickable**



# Anchor Tag

- ▶ **The content within the Anchor tag is clickable**
- ▶ **By clicking on this text, we will be redirected to the targeted link**



# Anchor Tag

- ▶ **The content within the Anchor tag is clickable**
- ▶ **By clicking on this text, we will be redirected to the targeted link**
- ▶ **The content can be a text or an image**



# Redirecting Link

- ▶ Make sure that the specified HTML file is available in the same folder



# Redirecting Link

- ▶ Make sure that the specified HTML file is available in the same folder
- ▶ Specify the filename along with the path



# Redirecting Link

- ▶ Make sure that the specified HTML file is available in the same folder
- ▶ Specify the filename along with the path
- ▶ Else you will get "File or Page not found" error



# Anchor Tag - Target

- ▶ **Target is an another important attribute for the anchor tag**



# Anchor Tag - Target

- ▶ **Target is an another important attribute for the anchor tag**
- ▶ **It specifies where the target has to be redirected**



# Anchor Tag - Target

**The values are**



# Anchor Tag - Target

**The values are**

- ▶ \_blank: **Opens in a new tab**



# Anchor Tag - Target

The values are

- ▶ \_blank: **Opens in a new tab**
- ▶ \_parent: **Opens in the parent frame**



# Anchor Tag - Target

The values are

- ▶ \_blank: **Opens in a new tab**
- ▶ \_parent: **Opens in the parent frame**
- ▶ \_self: **Opens in the same frame**



# Anchor Tag - Target

The values are

- ▶ \_blank: **Opens in a new tab**
- ▶ \_parent: **Opens in the parent frame**
- ▶ \_self: **Opens in the same frame**
- ▶ \_top: **Opens in the full body of the window**



# Summary

**Formatting tags in HTML like:**

- ▶ **Headings, Paragraph**
- ▶ **Bold, Italic, Underline**
- ▶ **Large, Small, Insert, Delete**
- ▶ **Break, horizontal ruler**
- ▶ **Superscript and Subscript**



# Summary

- ▶ **Creating:**
  - ▶ Internal page link
  - ▶ Local file link
  - ▶ External site link
- ▶ **Using anchor tag**



# Assignment

- ▶ **Open MyHomePage.html which you created earlier**
- ▶ **Format the content as shown here:**

Apple (*Organic*)

---

M.R.P: Rs.100/Kg

Offer Price: Rs.90/Kg

Cash on delivery available



# Assignment

- ▶ **Create an external link, which  
redirects to "<http://fossee.in>"**



# 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>

