Phrase Tags 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

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- **How to add** Comments **in** HTML

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- **About** Phrase Tags

Prerequisite

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

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- **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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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**

Comments

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- **Helps us to understand the** `code`
- **It enables us to write documentation of a program inside the** `code` **itself**
- **Helps us to debug the** `code`
- **It also helps us to skip a snippet of** `code` **without executing it**

Comments

$<! - -$ **Our comments** $- - >$

Phrase Tags

Phrase Tags

- **Strong** $<$strong$>$

Phrase Tags

- **Strong** `<strong>`
- **Emphasized** `<em>`

Phrase Tags

- **Strong** $<$strong$>$
- **Emphasized** $<$em$>$
- **Marked** $<$mark$>$

Phrase Tags

- **Strong** `<strong>`
- **Emphasized** `<em>`
- **Marked** `<mark>`
- **Abbreviation** `<abbr>`

Phrase Tags

- **Quote** $<\texttt{quote}>$

Phrase Tags

- **Quote** $<$quote$>$
- **Cite** $<$cite$>$

Phrase Tags

- **Quote** $<$quote$>$
- **Cite** $<$cite$>$
- **Pre** $<$pre$>$

Phrase Tags

- **Quote** $<$quote$>$
- **Cite** $<$cite$>$
- **Pre** $<$pre$>$
- **Code** $<$code$>$

Strong vs Bold, Emphasize vs Italic

- Strong **&** Bold
- Emphasize **&** Italic

Have identical output

Strong vs Bold, Emphasize vs Italic

- `Bold` **&** `Italic` - **Format the presentation**

Strong vs Bold, Emphasize vs Italic

- `Bold` **&** `Italic` - **Format the presentation**

- `Strong` **&** `Emphasize` - **Gives more importance to the content**

Strong vs Bold, Emphasize vs Italic

- Bold **&** Italic - **Format the presentation**

- Strong **&** Emphasize - **Gives more importance to the content**

- **Helpful in Search Engine Optimization**

HTML Entities

- **In HTML some characters are reserved**

HTML Entities

- **In** HTML **some characters are reserved**
- **The browser will consider those characters as a part of** HTML `syntax`

HTML Entities

- **We can use these reserved characters in the content in the form of** `HTML Entity`

HTML Entities

- **We can use these reserved characters in the content in the form of** `HTML Entity`
- **The name or number of the entities have to be written in between** `ampersand` **and** `semicolon symbols`

Common Phrase Tags

- **Blank space ( )** - ` `
- **Less than ($<$)** - `<`
- **Greater than ($>$)** - `>`
- **ampersand ($\&$)** - `&`

Summary

How to add `Comments` **in** `HTML`

Summary

We also learnt about the following `phrase tags` **used in** HTML

- ▶ **Comments**
- ▶ **Strong text**
- ▶ **Emphasized text**
- ▶ **Marked text**

Summary

- **Abbreviation**
- **Quote**
- **Cite**
- **Pre tag**
- **Code tag**
- **Entities**

Assignment

- **Open** `MyHomePage.html`
- **Write a** `C program` **as shown**

```
#include<stdio.h>
int main()
{
    printf("My C program inside
            HTML"\n);
    return 0;
}
```

About the Spoken Tutorial Project

- Watch the video available at 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**

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