### BaKaPlan <sub>0.6</sub>

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# Chapter 1

1	.1	Class	Hiera	rchy
---	----	-------	-------	------

This inheritance list is sorted roughly, but not completely, alphabetically:	
HTMLTags	5
PageLayout	9

# Chapter 2

0	4	01	1:4
2	1	Class	: I IST

Here are the class	sses,	stru	ıcts,	unio	ns	and	in	terf	ace	es	wit	h b	rie	f d	esc	crip	tio	ns:							
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### **Chapter 3**

### **Class Documentation**

### 3.1 HTMLTags Class Reference

#include <htmltags.h>

Inheritance diagram for HTMLTags:



#### **Public Member Functions**

- HTMLTags ()
- · void HTMLStart ()
- void HTMLEnd ()
- void HeadStart ()
- void HeadEnd ()
- void Title (string pageTitle)
- void CSS (string href)
- void Javascript (string src)
- void BodyStart ()
- void BodyEnd ()

#### 3.1.1 Detailed Description

\_\_\_\_\_

```
Filename: htmltags.h
```

Description: This file includes basic HTML tags that included for all pages like <HTML>, <HEAD>, etc.

```
Version: 0.6
Created: Friday 15 February 2013 05:08:42 IST
```

Compiler: gcc

Author: Mandeep Kaur, meghasimak@gmail.com License: GNU General Public License Copyright: Copyright (c) 2013, Great Developers

Class: HTMLTags

**Description: Declaration** 

Definition at line 29 of file htmltags.h.

```
3.1.2 Constructor & Destructor Documentation
```

```
3.1.2.1 HTMLTags::HTMLTags()
```

#### Constructor

\_\_\_\_\_\_

```
Filename: htmltags.cc
```

Description: Function definitions of HTMLTags Class

```
Version: 0.6
Created: Friday 15 February 2013 05:27:13 IST
```

Compiler: gcc

 $\textbf{Author: Mandeep Kaur, meghasimak@gmail.com\ License: GNU\ General\ Public\ License\ Copyright:\ Copyright}$ 

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Class: HTMLTags Method: HTMLTags :: HTMLTags()

**Description: Constructor** 

Definition at line 27 of file htmltags.cc.

```
cout << "Content-type:text/html\n\n" << endl;
```

#### 3.1.3 Member Function Documentation

```
3.1.3.1 void HTMLTags::BodyEnd ( )
```

```
</BODY>
```

Class: HTMLTags Method: HTMLTags :: BodyEnd()

Description:

Definition at line 146 of file htmltags.cc.

```
{
    cout << "</BODY>" << endl;
}</pre>
```

3.1.3.2 void HTMLTags::BodyStart ( )

<BODY>

Class: HTMLTags Method: HTMLTags :: BodyStart()

Description:

```
Definition at line 133 of file htmltags.cc.
```

```
{
    cout << "<BODY>" << endl;
}</pre>
```

3.1.3.3 void HTMLTags::CSS ( string href )

Add External CSS

Class: HTMLTags Method: HTMLTags :: CSS(string href)

Description: Add External CSS file

Definition at line 105 of file htmltags.cc.

3.1.3.4 void HTMLTags::HeadEnd()

</HEAD>

Class: HTMLTags Method: HTMLTags :: HeadEnd()

Description:

Definition at line 79 of file htmltags.cc.

```
{
    cout << "</HEAD>" << endl;
}</pre>
```

3.1.3.5 void HTMLTags::HeadStart ( )

<HEAD>

Class: HTMLTags Method: HTMLTags :: HeadStart()

Description:

Definition at line 66 of file htmltags.cc.

```
{
    cout << "<HEAD>" << endl;
}</pre>
```

3.1.3.6 void HTMLTags::HTMLEnd ( )

</HTML>

Class: HTMLTags Method: HTMLTags :: HTMLEnd()

Description:

```
Definition at line 53 of file htmltags.cc.
```

```
{
    cout << "</html>" << endl;
}

3.1.3.7 void HTMLTags::HTMLStart( )

<HTML>

Class: HTMLTags Method: HTMLTags :: HTMLStart()
```

Description:

Definition at line 40 of file htmltags.cc.

```
{
    cout << "<HTML>" << endl;
}</pre>
```

3.1.3.8 void HTMLTags::Javascript ( string src )

Add Javascript File

Class: HTMLTags Method: HTMLTags :: Javascript(string src)

Description: Add external Javascript file

Definition at line 120 of file htmltags.cc.

```
{
    cout << "<script src=\"" << src << "\"></script>" << endl;
}</pre>
```

3.1.3.9 void HTMLTags::Title ( string pageTitle )

```
<TITLE> </TITLE>
```

Class: HTMLTags Method: HTMLTags :: Title(string pageTitle)

**Description: Display Page Tile** 

Definition at line 92 of file htmltags.cc.

```
{
    cout << "<TITLE>" << pageTitle << "</TITLE>" << endl;
}
```

The documentation for this class was generated from the following files:

- · src/htmltags.h
- · src/htmltags.cc

### 3.2 PageLayout Class Reference

```
#include <pagelayout.h>
```

Inheritance diagram for PageLayout:



#### **Public Member Functions**

- PageLayput ()
- void Header ()
- void Footer ()
- void Menu ()
- void Logo (string logoName)
- · void HTMLStart ()
- void HTMLEnd ()
- void HeadStart ()
- void HeadEnd ()
- void Title (string pageTitle)
- void CSS (string href)
- void Javascript (string src)
- void BodyStart ()
- · void BodyEnd ()

#### **Protected Attributes**

string projectName

#### 3.2.1 Detailed Description

\_\_\_\_\_\_

```
Filename: pagelayout.h
```

Description: Add Header, Footer, Menus to webpage(output html pages. PageLayout Class for this purpose.

```
Version: 0.6
Created: Friday 15 February 2013 06:10:40 IST
```

Compiler: gcc

Author: Mandeep Kaur, meghasimak@gmail.com License: GNU General Public License Copyright: Copyright

(c) 2013, Great Developers

Class: PageLayout : public HTMLTags

Description: For adding header and footer to page

Definition at line 29 of file pagelayout.h.

```
3.2.2 Member Function Documentation
```

```
3.2.2.1 void HTMLTags::BodyEnd( ) [inherited]
</BODY>
Class: HTMLTags Method: HTMLTags :: BodyEnd()
Description:
Definition at line 146 of file htmltags.cc.
    cout << "</BODY>" << endl;
3.2.2.2 void HTMLTags::BodyStart( ) [inherited]
<BODY>
Class: HTMLTags Method: HTMLTags :: BodyStart()
Description:
Definition at line 133 of file htmltags.cc.
    cout << "<BODY>" << endl;
3.2.2.3 void HTMLTags::CSS ( string href ) [inherited]
Add External CSS
Class: HTMLTags Method: HTMLTags :: CSS(string href)
Description: Add External CSS file
Definition at line 105 of file htmltags.cc.
   << endl;
3.2.2.4 void PageLayout::Footer ( )
Footer Section of Page
3.2.2.5 void HTMLTags::HeadEnd( ) [inherited]
</HEAD>
Class: HTMLTags Method: HTMLTags :: HeadEnd()
```

Description:

```
Definition at line 79 of file htmltags.cc.
```

```
{
    cout << "</head>" << endl;
}

3.2.2.6 void PageLayout::Header( )

Header Section of Page</pre>
```

```
3.2.2.7 void HTMLTags::HeadStart() [inherited]
```

<HEAD>

Class: HTMLTags Method: HTMLTags :: HeadStart()

Description:

Definition at line 66 of file htmltags.cc.

```
{
        cout << "<HEAD>" << endl;
}
```

```
3.2.2.8 void HTMLTags::HTMLEnd() [inherited]
```

</HTML>

Class: HTMLTags Method: HTMLTags :: HTMLEnd()

Description:

Definition at line 53 of file htmltags.cc.

```
{
    cout << "</HTML>" << endl;
}</pre>
```

```
3.2.2.9 void HTMLTags::HTMLStart() [inherited]
```

<HTML>

Class: HTMLTags Method: HTMLTags :: HTMLStart()

Description:

Definition at line 40 of file htmltags.cc.

```
{
    cout << "<HTML>" << endl;
}</pre>
```

```
3.2.2.10 void HTMLTags::Javascript(string src) [inherited]
Add Javascript File
Class: HTMLTags Method: HTMLTags :: Javascript(string src)
Description: Add external Javascript file
Definition at line 120 of file htmltags.cc.
    cout << "<script src=\"" << src << "\"></script>" << endl;
3.2.2.11 void PageLayout::Logo ( string logoName )
Logo on Page
3.2.2.12 void PageLayout::Menu ( )
List/Menu Navigation()
3.2.2.13 PageLayout::PageLayput ( )
Constructor
3.2.2.14 void HTMLTags::Title ( string pageTitle ) [inherited]
<TITLE> </TITLE>
Class: HTMLTags Method: HTMLTags :: Title(string pageTitle)
Description: Display Page Tile
Definition at line 92 of file htmltags.cc.
    cout << "<TITLE>" << pageTitle << "</TITLE>" << endl;</pre>
3.2.3 Member Data Documentation
3.2.3.1 string PageLayout::projectName [protected]
Project Name = BaKaPlan
Definition at line 33 of file pagelayout.h.
The documentation for this class was generated from the following file:
```

· src/pagelayout.h

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