sphinx-example

Release 0.0.1

Markus Schuster

Oct 04, 2023

CONTENTS:

1 Code Documentation **3**

2 Sample chapter **5**
- 2.1 A section . . . 5
- 2.2 Adding footnotes . . . 5
- 2.3 Including abbreviations . . . 5
- 2.4 Inserting links . . . 6
- 2.5 Code samples . . . 6

3 Summary **7**
- 3.1 Section 1 . . . 7
- 3.2 Section 2 . . . 7

4 Indices and tables **9**

Python Module Index **11**

Index **13**

This website just purposes to test the sphinx documentation ability.

CHAPTER

ONE

CODE DOCUMENTATION

class main.**Output**

For creating standardised console output.

static print(*type_of_message: str = 'normal'*, **args*)

For printing the desired message formatted to the console.

Parameters

- **type_of_message** (*str*) – it can be either "normal" or "error" so far. The default is "normal".
- **args** – Messages which the use would like to print to the console.

Returns

nothing

class main.**TestClass**

This class was just created for testing various things ;)

test_method(*a: str*, *b: int*, *c: float*) → int

This method is just for testing purposes. Otherwise, it would be complete nonsense ;)

Parameters

- **a** – insert a desired string.
- **b** – insert a desired integer.
- **c** – insert a desired floating number.

Returns

just 1!!

class main.**TestClass2**

This class implemented the call method with positional and keyword arguments. The purpose is just as a dummy class.

CHAPTER

TWO

SAMPLE CHAPTER

This is a paragraph.

2.1 A section

A paragraph in section.

Note: This is a note.

2.1.1 A subsection

Attention: Something that requires attention.

2.2 Adding footnotes

Some text that requires a footnote[1].

To see how to add content of this footnote, scroll down to the bottom of this page.

2.3 Including abbreviations

Use the `:abbr:` directive, for example: LIFO (last-in, first-out)

[1] Text of the first footnote. More text here.

2.4 Inserting links

To other documents in this book, use `:doc:` with the path to the file. For example, *Sphinx documentation*.

You can insert link to external websites inline or define them separately. See the links section at the end of this page.

2.5 Code samples

```
# import os
# import sys
# sys.path.insert(0, os.path.abspath('.'))
from string import Template
```

—

CHAPTER

THREE

SUMMARY

Could be a summary of the project.

3.1 Section 1

“Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.”

3.1.1 Section 1.1

“Sed ut perspiciatis unde omnis iste natus error sit voluptatem accusantium doloremque laudantium, totam rem aperiam, eaque ipsa quae ab illo inventore veritatis et quasi architecto beatae vitae dicta sunt explicabo. Nemo enim ipsam voluptatem quia voluptas sit aspernatur aut odit aut fugit, sed quia consequuntur magni dolores eos qui ratione voluptatem sequi nesciunt. Neque porro quisquam est, qui dolorem ipsum quia dolor sit amet, consectetur, adipisci velit, sed quia non numquam eius modi tempora incidunt ut labore et dolore magnam aliquam quaerat voluptatem. Ut enim ad minima veniam, quis nostrum exercitationem ullam corporis suscipit laboriosam, nisi ut aliquid ex ea commodi consequatur? Quis autem vel eum iure reprehenderit qui in ea voluptate velit esse quam nihil molestiae consequatur, vel illum qui dolorem eum fugiat quo voluptas nulla pariatur?”

3.2 Section 2

CHAPTER

FOUR

INDICES AND TABLES

- genindex
- modindex
- search

PYTHON MODULE INDEX

m

main, 3

INDEX

M

main
    module, 3
module
    main, 3

O

Output (*class in main*), 3

P

print() (*main.Output static method*), 3

T

test_method() (*main.TestClass method*), 3
TestClass (*class in main*), 3
TestClass2 (*class in main*), 3