GEO1003 - Shared Notes

Master Geomatics Students

2024-12-07

Contents

Introduction

This is the introduction to the notes.

Example

Introduction to the example

The goal of this chapter is just to demonstrate how things should be organized. It will be removed from the notes in the end.

Markdown Basics

Resources and Helpers

A nice cheat sheet about Markdown can be found at this link: https://www.markdownguide.org/cheat-sheet/.

On VS Code, there are some nice extensions that can help you write Markdown files:

- Markdown All in One to provide useful shortcuts and commands
- markdownlint to properly format your Markdown files

Feel free to ask me if you have questions about Markdown.

Headers

```
# Level 1

## Level 2

### Level 3

#### Level 4

##### Level 5

###### Level 6
```

Level 1

Level 2

Level 3

Level 4

Level 5 Level 6

Bold and Italic

```
- Normal text
- **Bold text**
- _Italic text_
- **_Bold and italic text_**
```

- Normal text
- **Bold text**
- *Italic text*
- ***Bold and italic text***

Lists

```
Unordered list:

- Unordered list item 1
- Unordered list item 2
  - Nested unordered list item

Ordered list:

1. Ordered list item 1
2. Ordered list item 2
   1. Nested ordered list item
```

Unordered list:

- Unordered list item 1
- Unordered list item 2
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Ordered list:

1. Ordered list item 1
2. Ordered list item 2
   1. Nested ordered list item

Links

```
[Example link](https://www.example.com)
```

Example link

Images

```
![Example image](../../images/example.jpg){ width="250" }
```

Figure 1: Example image

Blockquotes

```
> This is a blockquote.```

> This is a blockquote.

### Code

```markdown
Inline code: `print("Hello, World!")`

Code block:

```python
def hello_world():
    print("Hello, World!")


Inline code: ‘print("Hello, World!")‘

Code block:

‘‘‘python
def hello_world():
    print("Hello, World!")
```

Tables

```
| Header 1 | Header 2 |
| -------- | -------- |
| Cell 1   | Cell 2   |
| Cell 3   | Cell 4   |
```

Header 1	Header 2
Cell 1	Cell 2
Cell 3	Cell 4

Empty Section

An other section that is empty.