This is a title

This is a subtitle

Author 1

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Comprehensive Markdown Showcase

Introduction

This document demonstrates various Markdown elements and syntax. It's designed to showcase the capabilities of Markdown and how different templates might render these elements.

Text Formatting

Here are examples of basic text formatting:

- *Italic text*

- **Bold text**

- ***Bold and italic text***

- ~~Strikethrough text~~

- Inline code

Headers

H1 Header

H2 Header

H3 Header

H4 Header

H5 Header

H6 Header

Lists

Unordered List

- Item 1

- Item 2

    o Subitem 2.1

    o Subitem 2.2

- Item 3

Ordered List

1. First item

2. Second item

    1. Subitem 2.1

    2. Subitem 2.2

3. Third item

Links and Images

Link to OpenAI

Markdown Logo

Blockquotes

This is a single line blockquote.

This is a multi-line blockquote.

It can span multiple paragraphs.

- It can contain other Markdown elements

- Like lists

Code Blocks

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

Python code block:

```python
def greet(name):
    return f"Hello, {name}!"

print(greet("Markdown"))
```

Tables

Header 1	Header 2	Header 3
Left	Center	Right
aligned	aligned	aligned

Horizontal Rule

Task Lists

- ☒ Write the press release

- ☐ Update the website

- ☐ Contact the media

Footnotes

Here's a sentence with a footnote.[1]

Mathematical Equations

Inline math: $E = mc^2$

Display math:

$$\frac{d}{dx}e^x = e^x$$

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1 This is the footnote content.

Subscript and Superscript

H_2O

X^2

This comprehensive showcase demonstrates a wide range of Markdown elements and syntax. Different Markdown processors and templates may render these elements differently, allowing you to compare and evaluate their appearances.