

MULTIMARKDOWN IN INDECKSET

A COMPREHENSIVE
OVERVIEW

WHAT IS MULTIMARKDOWN?

- > EXTENDED VERSION OF MARKDOWN
 - > CREATED BY FLETCHER PENNEY
- > ADDS ADDITIONAL SYNTAX FEATURES BEYOND STANDARD MARKDOWN
- > PERFECT FOR COMPLEX DOCUMENTS AND PRESENTATIONS

WHY USE MULTIMARKDOWN WITH DECKSET?

- > SIMPLE SYNTAX FOR CREATING BEAUTIFUL SLIDES
- > SUPPORT FOR TABLES, FOOTNOTES, CITATIONS
- > CROSS-REFERENCES AND DOCUMENT METADATA
 - > INTEGRATED DIAGRAMMING WITH MERMAID

BASIC MULTIMARKDOWN SYNTAX

```
# Heading 1  
## Heading 2  
### Heading 3
```

```
**Bold text**  
*Italic text*
```

```
[Link text](https://example.com)  
![Image description](image.jpg)
```

```
> Blockquote text
```

LISTS IN MULTIMARKDOWN

UNORDERED LISTS:

- Item 1
- Item 2
- Nested item

ORDERED LISTS:

1. First item

TABLES IN MULTIMARKDOWN

```
| Header 1 | Header 2 | Header 3 |  
|-----|-----|-----|  
| Cell 1  | Cell 2  | Cell 3  |  
| Cell 4  | Cell 5  | Cell 6  |
```

RENDERS AS:

HEADER 1

HEADER 2

HEADER 3

CELL 1

CELL 2

CELL 3

CELL 4

CELL 5

CELL 6

CODE BLOCKS

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

WITH SYNTAX HIGHLIGHTING IN DECKSET:

```
def hello_world():
    print("Hello, world!")
```

FOOTNOTES

Here's a statement with a footnote.[^1]

Here's a statement with a footnote.[^1]

Citations

THIS IS A STATEMENT THAT NEEDS CITATION.[#CITATION]

[#CITATION]: AUTHOR, TITLE, PUBLICATION, YEAR

DOCUMENT METADATA

Title: MultiMarkdown Presentation

Author: Your Name

Date: April 24, 2025

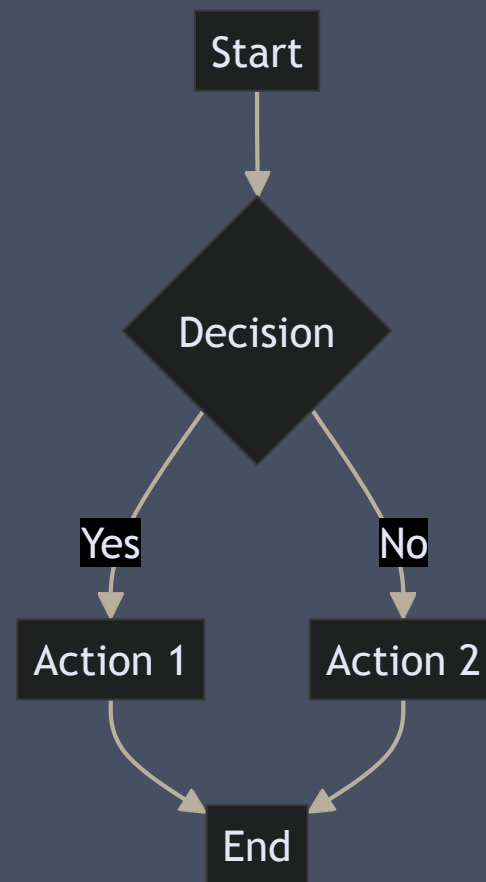
Keywords: markdown, presentation, deckset

MERMAID DIAGRAMS IN DECKSET

DECKSET SUPPORTS MERMAID FOR CREATING DIAGRAMS DIRECTLY
IN YOUR SLIDES!

FLOWCHART EXAMPLE

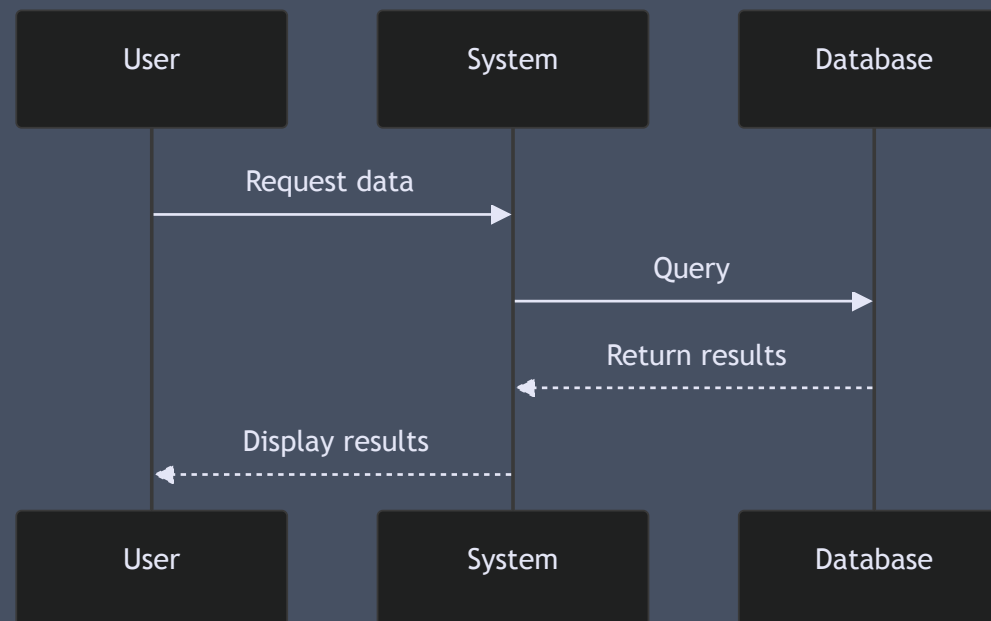
```
graph TD
  A[Start] --> B{Decision}
  B -- Yes --> C[Action 1]
  B -- No --> D[Action 2]
  C --> E[End]
  D --> E
```



SEQUENCE DIAGRAM EXAMPLE

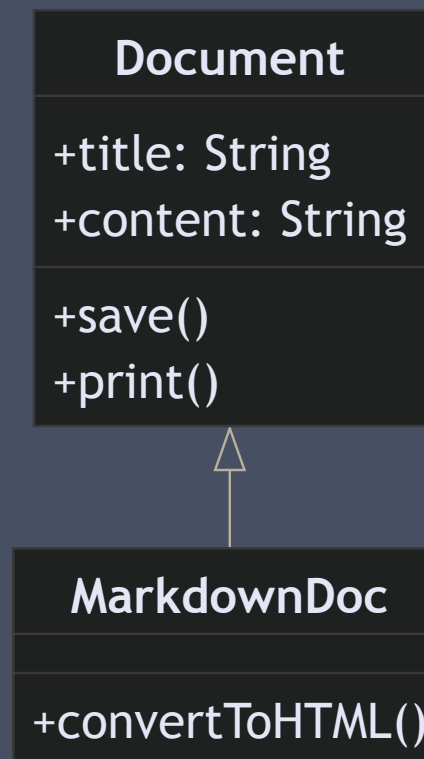
```
``mermaid
sequenceDiagram
    participant User
    participant System
    User->>System: Request data
    System->>Database: Query
    Database-->>System: Return results
    System-->>User: Display results
...

```



CLASS DIAGRAM EXAMPLE

```
%%mermaid
classDiagram
class Document {
+title: String
+content: String
+save()
+print()
}
class MarkdownDoc {
+convertToHTML()
}
Document <|-- MarkdownDoc
...
```



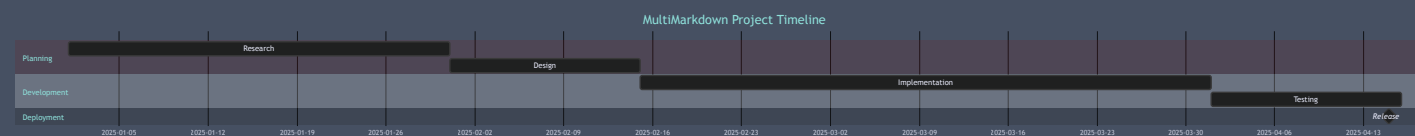
GANTT CHART EXAMPLE

```
```mermaid
gantt
 title MultiMarkdown Project Timeline
 dateFormat YYYY-MM-DD

 section Planning
 Research :a1, 2025-01-01, 30d
 Design :a2, after a1, 15d

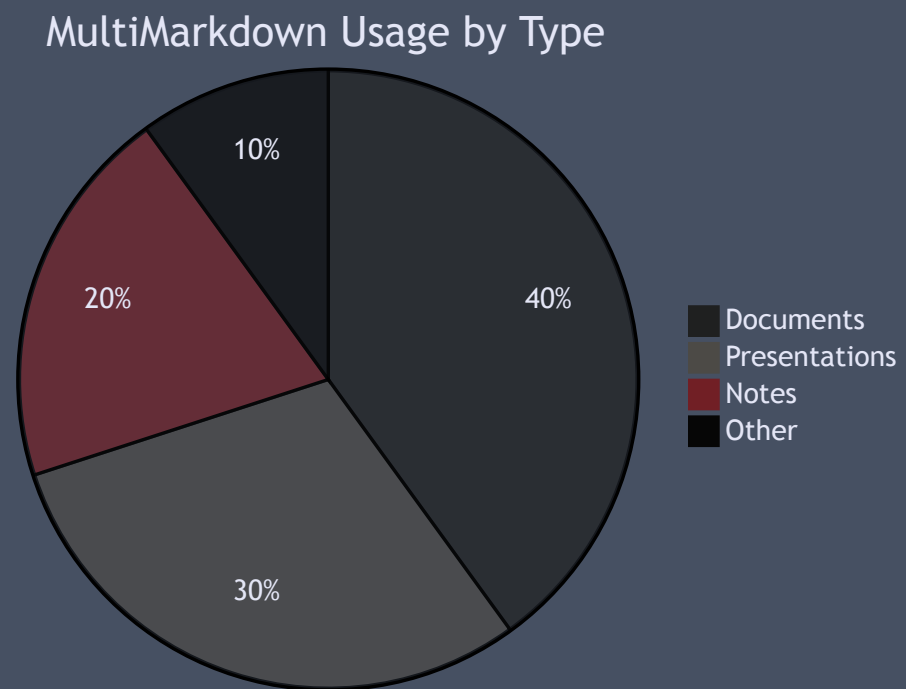
 section Development
 Implementation :a3, after a2, 45d
 Testing :a4, after a3, 15d

 section Deployment
 Release :milestone, 2025-04-15, 0d
```
```



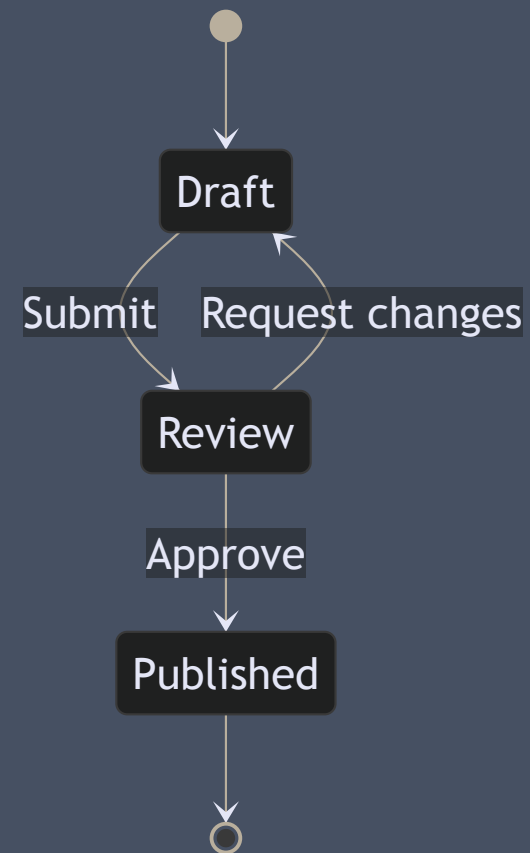
PIE CHART EXAMPLE

```
```mermaid
pie
 title MultiMarkdown Usage by Type
 "Documents" : 40
 "Presentations" : 30
 "Notes" : 20
 "Other" : 10
```
```



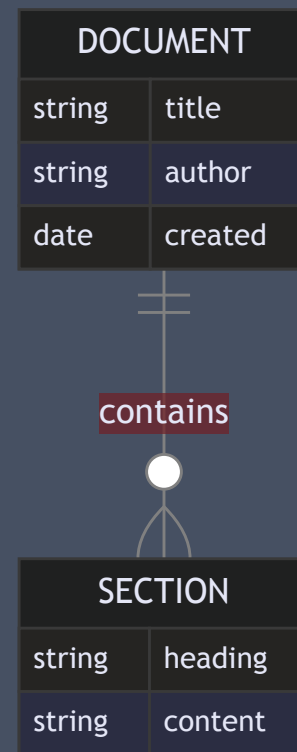
STATE DIAGRAM EXAMPLE

```
stateDiagram-v2
    [*] --> Draft
    Draft --> Review: Submit
    Review --> Draft: Request changes
    Review --> Published: Approve
    Published --> [*]
```

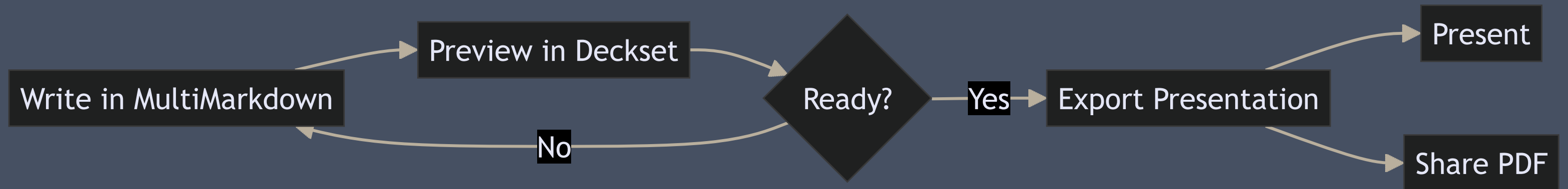


ENTITY RELATIONSHIP DIAGRAM

```
erDiagram
    DOCUMENT ||--o{ SECTION : contains
    DOCUMENT {
        string title
        string author
        date created
    }
    SECTION {
        string heading
        string content
    }
```



MULTIMARKDOWN WORKFLOW



ADVANCED DECKSET FEATURES

- > BACKGROUND IMAGES: ``
- > SLIDE LAYOUTS: `[.build-lists: true]`
- > CUSTOM STYLING: `[.background-color: #FFCC00]`
- > SPEAKER NOTES: `^` These are speaker notes

RESOURCES

- > MULTIMARKDOWN DOCUMENTATION
 - > DECKSET DOCUMENTATION
 - > MERMAID DIAGRAM SYNTAX

THANK YOU!

QUESTIONS?