DocNexus Feature Validation Suite

This document validates **ALL** Markdown features currently supported by the DocNexus renderer (v1.2.6).

1. New Features (v1.2.6)

1.1 GitHub Alerts

> ℹ️ **Note**
> This is a **Note** alert.

> ❓ **Tip**
> This is a **Tip** alert.

> ❗ **Important**
> This is an **Important** alert.

> ⚠️ **Warning**
> This is a **Warning** alert.

> ❌ **Caution**
> This is a **Caution** alert.

1.2 WikiLinks

Link to an internal page: feature_test_v1.2.6

1.3 CriticMarkup (Review)

- Addition: Added
- Deletion: ~~Deleted~~
- Substitution: ~~Old~~New
- Comment: Comment

- Highlight: <mark>Marked</mark>With Comment

1.4 Smarty & Emoji

- **Smart Punctuation**: "Smart Quotes", – En-dash, — Em-dash, … Ellipsis.

  Emoji: 🚀 🎉 ♻️ ❤️

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2. Standard Extended Features

2.1 Tabbed Interface

Python

```python
def hello():
    print("Hello World")
```

JavaScript

```javascript
console.log("Hello World");
```

2.2 Collapsible Details

■ **Click to Expand**

Here is some hidden content!
It supports **multiline** text.

2.3 Math (Arithmatex)

- Inline: \(E=mc^2\)
- Block:

\[\frac{n!}{k!(n-k)!} = \binom{n}{k} \]

2.4 Task Lists

- Completed task
- Incomplete task
- Working on it

2.5 Keyboard Keys

To save, press `Ctrl`+`S` or `Cmd`+`S`.

2.6 Highlights & formatting

- Mark: <mark>Highlighted Text</mark>
- Insert: <u>Inserted Text</u>
- Delete: ~~Strikethrough~~
- Subscript: H_2O
- Superscript: X^2

2.7 Definition Lists

Term 1
Definition 1
Term 2
Definition 2a
Definition 2b

2.8 Footnotes
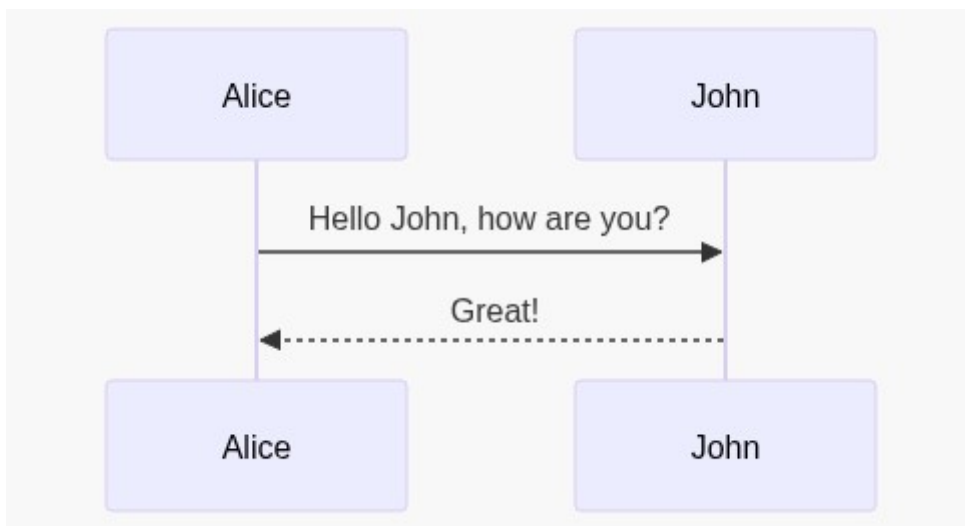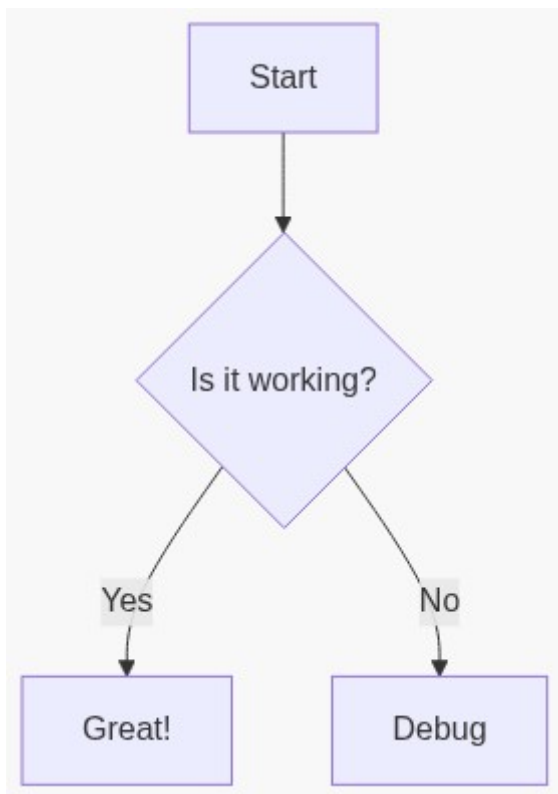
Here is a footnote reference.[1]

2.9 Abbreviations

The HTML specification is maintained by the W3C.

2.10 Attributes

This paragraph has a custom class.

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3. Diagrams (Mermaid)

4. Standard Tables

Item	Value	Qty
Computer	$1600	5
Phone	$12	12
Pipe	$1	234

5. Magic Links

- Auto-link: https://google.com
- Mailto: contact@example.com

This is the footnote content. ■