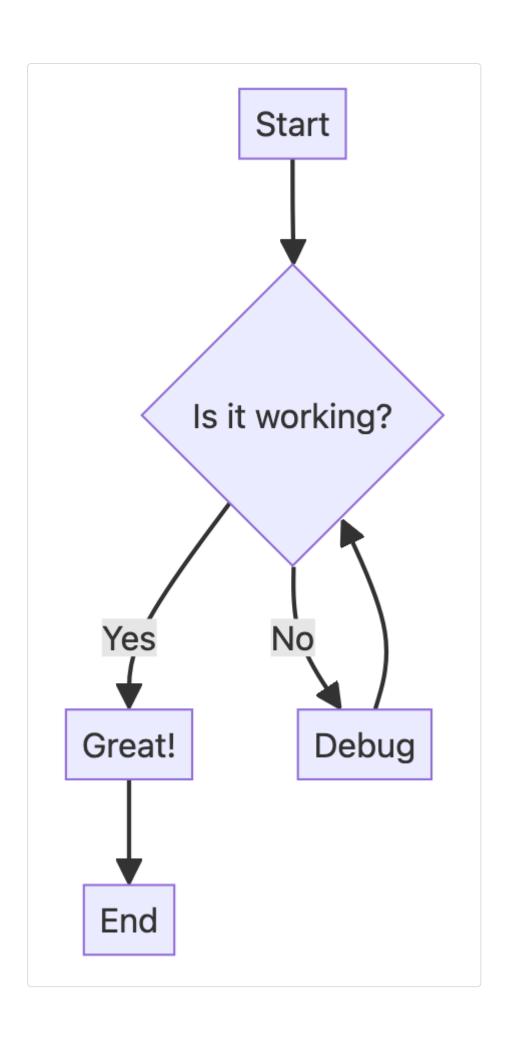
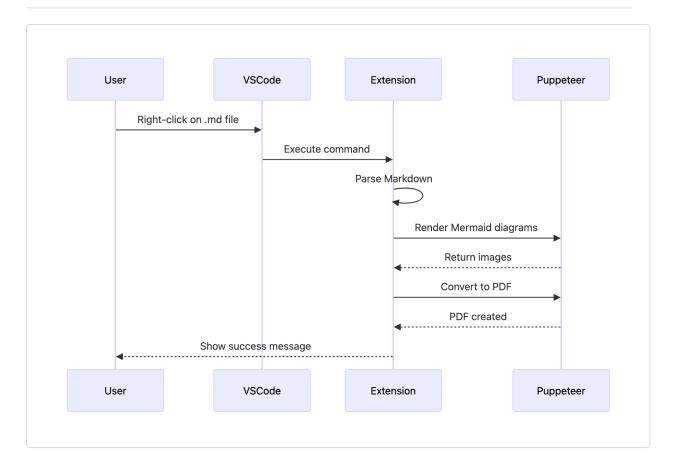
# Sample Document with Mermaid Diagrams

This document demonstrates the conversion of Markdown with Mermaid diagrams to PDF.

## Flow Chart Example



# **Sequence Diagram Example**



# **Class Diagram Example**

#### **Extension**

- +activate(context): void
- +deactivate(): void

#### MermaidToPdfConverter

- +convert(markdownPath): Promise
- +processMermaidDiagrams(content): Promise
- +markdownToHtml(markdown): string
- +htmlToPdf(html): Promise

#### Regular Markdown Content

This extension also handles regular Markdown content:

- Bold text
- Italic text
- Code snippets

#### **Code Block Example**

```
function hello() {
   console.log("Hello, World!");
}
```

#### **Table Example**

| Feature            | Status |
|--------------------|--------|
| Markdown to HTML   | V      |
| Mermaid to Image   | V      |
| HTML to PDF        | V      |
| VSCode Integration | V      |

### Conclusion

This demonstrates how the extension converts Markdown files with embedded Mermaid diagrams into PDFs with the diagrams rendered as images.