Sample Markdown Document

Your Name

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Introduction

This document is a demonstration of various features in Markdown, including a table of contents, a table with data, and a Mermaid flow diagram. Markdown is an easy-to-use language for formatting text.

Section 1: Overview

Markdown allows you to structure your document with headings. You can use different levels of headings to create sections and subsections.

Subsection 1.1: Key Points

- **Easy to use**: Markdown is simple and intuitive.
- **Flexible**: Supports tables, diagrams, and more.
- **Portable**: Can be converted to other formats like PDF.

Section 2: Table of Data

Here is an example of a table in Markdown. Tables are useful for organizing data in a structured format.

Name	Age	Occupation
John Doe	30	Engineer
Jane Smith	25	Designer

Name	Age	Occupation
Alice Brown	35	Data Analyst

Section 3: Flow Diagram

You can include a **Mermaid** flow diagram in Markdown to visually represent processes or flows. Here's a simple example:

"'mermaid graph TD; A[Start] –> B{Decision}; B –>|Yes| C[Process 1]; B –>|No| D[Process 2]; C –> E[End]; D –> E;