✨ Feature Overview

The Advanced Markdown Viewer includes a comprehensive set of features designed for modern documentation and content management.

🎯 Core Features

📂 File Management

- **Auto-discovery**: Scans `items/` folder using manifest file
- **Alphabetical sorting**: Files displayed in order
- **Multiple formats**: Support for `.md`, `.html`, `.htm` files
- **Manual upload**: Drag-and-drop or file input for local files

🔄 Viewing Modes

Replace Mode

- Single document view
- Click file to replace current content
- Ideal for focused reading
- Clean, distraction-free interface

Tab Mode

- Multi-document browsing
- Browser-style tabs with close buttons
- Switch between open documents
- Perfect for research and comparison

🎨 Visual Features

🌙 Theme System

The viewer includes comprehensive theming:

Feature	Light Theme	Dark Theme
Background	`#f5f5f5`	`#0d1117`
Text	`#333333`	`#c9d1d9`
Sidebar	`#ffffff`	`#161b22`
Code blocks	`#f6f8fa`	`#161b22`
Links	`#0366d6`	`#58a6ff`

📱 Responsive Layout

- **Desktop** (>768px): Side-by-side layout

- **Tablet** (≤768px): Collapsible sidebar
- **Mobile** (≤480px): Stacked vertical layout

🔧 Interactive Elements

💻 Code Block Controls

Each code block includes dual control panels (top and bottom):

- **Copy buttons**: One-click clipboard copy
- **Font controls**: Size adjustment (A+/A-)
- **Font family**: Dropdown selector
- **Line spacing**: Height adjustment
- **Visual feedback**: Copy confirmation

⌨️ Keyboard Shortcuts

Shortcut	Action
`Ctrl + R`	Refresh file list
`Ctrl + 1`	Switch to Replace mode
`Ctrl + 2`	Switch to Tab mode
`Ctrl + W`	Close active tab
`Ctrl + T`	Toggle theme

📊 Content Support

Markdown Features

- **Headers**: H1-H6 with proper hierarchy
- **Typography**: Bold, italic, strikethrough
- **Lists**: Ordered and unordered
- **Links**: Internal and external
- **Images**: Auto-optimized and responsive
- **Tables**: Full styling with borders
- **Blockquotes**: Styled quotations
- **Code**: Inline and block formats

Advanced Features

- **Math equations**: LaTeX via MathJax
- **Syntax highlighting**: 15+ languages via Prism.js
- **HTML content**: Mixed HTML/Markdown support
- **Custom styling**: CSS class support

🧮 Math Support

The viewer includes full LaTeX math support through MathJax:

Inline Math

Use single dollar signs: `$E = mc^2$` renders as $E = mc^2$

Display Math

Use double dollar signs:

```
$$
\int_{-\infty}^{\infty} e^{-x^2} dx = \sqrt{\pi}
$$
```

Supported Features

- Greek letters: `\alpha`, `\beta`, `\gamma`
- Fractions: `\frac{a}{b}`
- Superscripts: `x^2`
- Subscripts: `x_1`
- Integrals: `\int`, `\sum`, `\prod`
- Matrices: `\begin{matrix}...\end{matrix}`

🖨️ Print Optimization

Print Features

- **Clean layout**: Hides UI elements
- **Page breaks**: Prevents code block splitting
- **Typography**: Optimized font sizes
- **Spacing**: Proper margins and padding

Print Styles

- Body text: 12pt
- Code blocks: 10pt
- Line height: 1.4
- Page margins: Browser default

🚀 Performance

Loading Optimization

- **Lazy loading**: Components load on demand
- **CDN resources**: Fast global delivery
- **Caching**: Browser caches for repeat visits
- **Minimal bundle**: Single file deployment

Browser Support

- Chrome 80+
- Firefox 75+

- Safari 13+
- Edge 80+

Experience all these features in action! 🎯