

# Specialized Resource: Template Customization Reference

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**Category 4** is your space for specialized, reference-style content. This example demonstrates how to create comprehensive resources that serve as go-to references for your audience.

## What is Category 4?

Category 4 content serves as:

- **Reference Materials:** Comprehensive guides that users bookmark and return to
- **Technical Documentation:** In-depth explanations of complex topics
- **Resource Collections:** Curated lists, tools, and materials
- **Advanced Tutorials:** Step-by-step guides for experienced users

## Template Customization Guide

This section provides advanced customization options for your library template.

### Visual Customization

Your library supports both light and dark themes automatically. To customize colors:

1. **Edit CSS Variables:** Modify `src/styles/global.css`
2. **Brand Colors:** Update the `--link-color` variable for your brand
3. **Background Colors:** Adjust `--bg-color` and `--text-color` for themes

### Content Organization

To add a new category:

1. Create a new directory in `content/`
2. Add markdown files with proper frontmatter
3. Update `src/data/library_content.json`
4. Add navigation links in `src/components/Navigation.astro`

## Build System

The template uses `mdtexpdf` for PDF generation:

- **Command:** `make build-pdf`
- **Output:** `public/pdfs/`
- **Multi-format Support:** PDF, Audio, ePub, Web

## Best Practices

1. **Consistent Frontmatter:** Use standardized metadata across all files
2. **SEO Optimization:** Include descriptive titles and descriptions
3. **Mobile Responsiveness:** Test on various devices
4. **Performance:** Optimize for fast page loads

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*This specialized resource demonstrates the depth and utility that Category 4 content can provide to your audience.*