

Customizing Your Library Template

[Your Name]

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0.1 Overview

Your digital library template is designed to be easily customizable. This guide covers the most common customizations you'll want to make.

0.2 Visual Customizations

0.2.1 Colors and Themes

Edit `src/styles/global.css` to change your library's color scheme:

```
:root {
  --primary-color: #your-color;
  --secondary-color: #your-secondary;
  --background-color: #your-background;
  --text-color: #your-text;
}
```

0.2.2 Typography

Change fonts by updating the font imports and CSS variables:

```
@import
  url('https://fonts.googleapis.com/css2?family=YourFont:wght@400;600;700&display=swap');

:root {
  --font-family: 'YourFont', sans-serif;
}
```

0.2.3 Logo and Branding

1. Replace `public/images/library_logo.png` with your logo
2. Update the site title in `src/layouts/Layout.astro`
3. Modify the navigation in `src/components/Navbar.astro`

0.3 Content Organization

0.3.1 Categories

Organize your content into logical categories by:

1. Creating directories in `content/`
2. Updating `src/data/library_content.json`
3. Adding corresponding page templates in `src/pages/library/`

0.3.2 Metadata

Use consistent frontmatter across all your content:

- `title`: Display title
- `author`: Content author
- `date`: Publication date
- `description`: Brief summary
- `category`: Content category
- `tags`: Searchable tags
- `version`: Content version

0.4 Advanced Customizations

0.4.1 Adding New Sections

1. Create new directory in `content/`
2. Add page template in `src/pages/library/`
3. Update navigation and routing
4. Add to build scripts

0.4.2 Integration with Other Tools

Your library works seamlessly with other Universalis tools:

- **mdtexpdf**: Generate PDFs from markdown
- **mdaudiobook**: Create audiobook versions
- **mdepub**: Generate ebook formats

0.5 Deployment Options

0.5.1 GitHub Pages (Recommended)

Free hosting with automatic updates:

1. Push to GitHub
2. Enable Pages in repository settings
3. Choose “GitHub Actions” as source
4. Your library deploys automatically

0.5.2 Custom Domain

Add a **CNAME** file with your domain name for custom URLs.

0.6 Best Practices

1. **Consistent Structure**: Use the same frontmatter format
2. **Clear Navigation**: Organize content logically
3. **Mobile-First**: Test on mobile devices
4. **Performance**: Optimize images and PDFs
5. **Accessibility**: Use semantic HTML and alt text

Make it yours!