

# Sidebar Theme Demo

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*Structural & Persistent*

Presentate Team

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# About Presentate

Presentate is a flexible Typst template for professional presentations.

- **Zero-Jitter:** Transitions are engineered for perfect pixel-alignment.
- **Mapping:** Explicit role assignment for heading levels.

# Theme Rationale

The Sidebar theme provides a persistent navigation guide.

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# Text & Math

- **Emphasis**, *italics*, and `code blocks`.
- Math equations:  $\varphi = \frac{1+\sqrt{5}}{2}$ .

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## 2.2 Advanced Layouts

# Columns & Blocks

Use blocks to highlight important notes.

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3.1.2 Auto-Titling

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# 3 Part 3: Nested Structure

## 3.1 Navigation Logic

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# The Mapping Contract

Map heading levels to logical roles in the template.

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# Dynamic Headers

`auto-title: true` synchronizes slide headers with the current subsection.

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# Document Setup

Common arguments for all templates:

- title, subtitle, author, date: Document information.
- aspect-ratio: "16-9" (default) or "4-3".
- show-heading-numbering: true or false.

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# Font Settings

Presentate UI scales automatically with these options:

- `text-font`: Base font family (default: "Lato").
- `text-size`: Base font size (default: 20pt).

```
#show: template.with(  
  text-font: "Roboto",  
  text-size: 22pt,  
)
```

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# Level Roles

Explicitly define what each = level represents:

- `mapping: (part: 1, section: 2, subsection: 3)`
- `auto-title: true`: Automatically titles slides using the lowest mapped level.

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# Transitions & Hooks

Control automatic transition slides:

- `transitions`: (`enabled`: `true`, `level`: `2`)
- `on-part-change`: Custom hook for level 1.
- `on-section-change`: Custom hook for level 2.
- `on-subsection-change`: Custom hook for level 3.

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# Geometric Setup

```
side: "left",          // or "right"  
width: 22%,            // Sidebar width  
logo: image(...),     // Content for the sidebar  
logo-position: "top"  // or "bottom"
```

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# Color Palette

```
sidebar-color: rgb("#2c3e50"), // Bar background
main-color: white,              // Content background
text-color: white,              // Inactive text
active-color: orange,           // Active text
title-color: navy,              // Main headings
```

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# Advanced Outline

The outline-options dictionary configures the underlying engine:

```
outline-options: (  
    level-1-mode: "all",  
    spacing: (v-between-1-1: 1.5em)  
)
```