

# **TomeTrack Design System**

## **TomeTrack Documentation**

Your Reading, Your Community

# TomeTrack - Design System

## Brand Identity

**Name:** TomeTrack

**Tagline:** Your Reading, Your Community

## Color Palette

### Primary Colors

- **Deep Slate Blue** `#2C3E50` - Main background, primary UI elements
- **Soft Sage Green** `#7BA591` - Progress indicators, success states, active elements
- **Warm Grey** `#4A5568` - Secondary backgrounds, cards, inactive states

### Accent Colors

- **Muted Teal** `#5C9EAD` - Links, interactive elements, highlights
- **Dusty Blue** `#6B8CAE` - Secondary interactive elements
- **Soft Mint** `#A8D5BA` - Positive feedback, completion states

### Neutral Colors

- **Off-White/Cream** `#F7F4EF` - Primary text on dark backgrounds
- **Light Grey** `#E2E8F0` - Borders, dividers, subtle separators
- **Charcoal** `#2D3748` - Text on light backgrounds
- **Deep Charcoal** `#1A202C` - Darkest background option, overlay backgrounds

## Typography

### Typeface Choices

- **Serif (Reading/Titles):** Crimson Text or Merriweather
  - Book titles
  - Chapter headings in reader

- Long-form content display

- **Sans-Serif (UI):** Inter or Source Sans Pro

- Navigation

- Buttons

- Labels

- Short descriptions

## Type Scale

- **Display:** 32px / 2rem - App headers, section titles
- **Heading 1:** 24px / 1.5rem - Screen titles
- **Heading 2:** 20px / 1.25rem - Card titles, book titles
- **Body Large:** 18px / 1.125rem - Primary reading text
- **Body:** 16px / 1rem - Standard UI text
- **Body Small:** 14px / 0.875rem - Secondary information, labels
- **Caption:** 12px / 0.75rem - Timestamps, metadata

## Text Styling

- Line height: 1.6 for body text, 1.4 for headings
- Letter spacing: slight increase (0.01em) for readability on dark backgrounds
- Font weight: 400 (regular) for body, 600 (semi-bold) for headings

## Spacing System

Based on 8px grid:

- **XXS:** 4px - Tight spacing between related elements
- **XS:** 8px - Minimal padding, compact layouts
- **SM:** 16px - Standard element spacing
- **MD:** 24px - Card padding, section spacing
- **LG:** 32px - Large section breaks
- **XL:** 48px - Major layout divisions
- **XXL:** 64px - Screen-level spacing

## UI Components

### Buttons

### Primary Button:

- Background: Soft Sage Green `#7BA591`
- Text: Off-White `#F7F4EF`
- Padding: 12px 24px
- Border radius: 8px
- Font weight: 600
- Hover: Slightly lighter sage `#8BB5A1`

### Secondary Button:

- Background: Transparent
- Border: 2px solid Muted Teal `#5C9EAD`
- Text: Muted Teal `#5C9EAD`
- Padding: 12px 24px
- Border radius: 8px
- Hover: Background Muted Teal with 10% opacity

### Text Button:

- No background or border
- Text: Muted Teal `#5C9EAD`
- Hover: Underline

## Cards

### Standard Card:

- Background: Warm Grey `#4A5568`
- Border radius: 12px
- Padding: 20px
- Shadow: Subtle shadow `0 2px 8px rgba(0,0,0,0.15)`
- Border: None (shadow provides depth)

### Book Card:

- Background: Warm Grey `#4A5568`
- Border radius: 8px
- Padding: 16px
- Contains: Cover image, title, author, progress indicator

## Input Fields

### Text Input:

- Background: Deep Charcoal `#1A202C`
- Border: 1px solid Light Grey `#E2E8F0` at 20% opacity

- Border radius: 8px
- Padding: 12px 16px
- Text: Off-White `#F7F4EF`
- Focus state: Border changes to Muted Teal `#5C9EAD`
- Placeholder: Light Grey at 40% opacity

#### **Search Bar:**

- Background: Deep Charcoal `#1A202C`
- Border radius: 24px (pill shape)
- Icon: Muted Teal `#5C9EAD`
- Padding: 12px 20px

## **Navigation**

#### **Bottom Tab Bar:**

- Background: Warm Grey `#4A5568`
- Height: 64px
- Icons: Off-White `#F7F4EF` (inactive), Soft Sage Green `#7BA591` (active)
- Labels: Body Small, same color as icons
- Border top: 1px solid Light Grey at 10% opacity

#### **Top Navigation:**

- Background: Deep Slate Blue `#2C3E50`
- Height: 56px
- Title: Off-White, Heading 2
- Back button: Muted Teal icon
- Action buttons: Muted Teal icons

## **Progress Indicators**

#### **Reading Progress Bar:**

- Background: Deep Charcoal `#1A202C`
- Fill: Soft Sage Green `#7BA591`
- Height: 6px
- Border radius: 3px
- Smooth animation on progress change

#### **Loading Spinner:**

- Color: Soft Sage Green `#7BA591`
- Size: 24px standard, 32px for full-screen loading
- Smooth rotation animation

## Avatars & Images

### User Avatar:

- Border radius: 50% (circular)
- Border: 2px solid Warm Grey `#4A5568`
- Sizes: 32px (small), 48px (medium), 80px (large)

### Book Cover:

- Border radius: 4px (subtle rounding)
- Shadow: `0 2px 6px rgba(0,0,0,0.2)`
- Aspect ratio: 2:3 (standard book proportion)

## Tags & Badges

### Genre Tag:

- Background: Muted Teal at 20% opacity
- Text: Muted Teal `#5C9EAD`
- Padding: 6px 12px
- Border radius: 16px
- Font: Body Small, weight 600

### Status Badge:

- Reading: Soft Sage Green background
- Want to Read: Dusty Blue background
- Finished: Soft Mint background
- All with matching text color, padding 4px 10px, border radius 12px

## Iconography

### Style:

- Outlined/stroke icons (not filled)
- 24px standard size
- 2px stroke weight
- Rounded line caps
- Color: Off-White `#F7F4EF` or Muted Teal `#5C9EAD` depending on context

### Key Icons Needed:

- Home (house)
- Library (book stack)
- Search (magnifying glass)
- Groups (people)

- Profile (person)
- Add (plus)
- Settings (gear)
- Bookmark (bookmark)
- Highlight (marker)
- Note (document with pen)
- Menu (three dots)
- Back (arrow left)
- Close (X)
- Check (checkmark)

## Animation & Interaction

### Principles:

- All transitions: 200-300ms with ease-in-out timing
- Never instant changes (jarring)
- Never slow animations (frustrating)
- Subtle feedback on all interactions

### Interaction States:

- Hover: Slight color lightening or opacity change
- Active/Pressed: Slight scale down (0.98) and color darkening
- Disabled: 40% opacity, no interaction
- Focus: Visible focus ring in Muted Teal

### Transitions:

- Screen transitions: Slide from right (forward), slide to right (back)
- Modal appearance: Fade in with slight scale up from 0.95 to 1
- Toast notifications: Slide down from top
- Bottom sheets: Slide up from bottom

## Layout Principles

### Screen Structure:

- Safe area padding: 16px minimum from screen edges
- Content max width: 600px on tablets/wide screens (centered)
- Bottom tab bar always visible on main screens
- Top navigation on detail/secondary screens

### Content Spacing:

- Consistent 24px between major sections
- 16px between related elements
- 8px between tightly coupled items

**Scroll Behavior:**

- Smooth scrolling
- Bounce effect on over-scroll (iOS style)
- Pull to refresh on feeds
- Infinite scroll with loading indicator

## Accessibility Considerations

**Contrast:**

- All text maintains WCAG AA contrast ratio minimum
- Interactive elements clearly distinguishable from non-interactive

**Touch Targets:**

- Minimum 44x44px for all interactive elements
- Adequate spacing between adjacent interactive elements

**Text:**

- Minimum 14px for body text
- Support for dynamic type/text scaling
- No text in images (use actual text elements)

**States:**

- Clear visual feedback for all interactions
- Don't rely on color alone to convey information
- Support for screen readers and voice control

## Dark Mode (Primary Mode)

TomeTrack is designed dark-first since reading apps are often used in evening hours.

**Background Hierarchy:**

- Level 1 (deepest): Deep Slate Blue `#2C3E50`
- Level 2: Warm Grey `#4A5568`
- Level 3: Deep Charcoal `#1A202C`

Light mode can be added later if needed, but dark mode provides:

- Reduced eye strain during long reading sessions



- Better battery life on OLED screens
- Calmer, more focused atmosphere

## Special Considerations for Reader

### Reader Mode Specific:

- Adjustable background: Cream, soft grey, black options
- Adjustable text color: Full black, charcoal, sepia options
- Font size controls: 14px to 24px range
- Line spacing controls: 1.4 to 2.0
- Margin controls: Narrow, standard, wide
- Minimal chrome: Full-screen reading with gesture to reveal controls

### Reader Controls:

- Bottom toolbar appears on tap
- Translucent background for controls
- Quick access to: bookmarks, highlights, notes, settings
- Progress indicator always visible but subtle

This design system provides the foundation for all UI work. Every screen should reference these standards for consistency and cohesion.