

NTRL UI Enhancements — Product Specification v1.2

Purpose

This document is the authoritative, build-ready product specification for the NTRL UI experience. It translates finalized UX, navigation, typography, and ritual design decisions into clear, enforceable requirements for engineering, design, and QA.

Product Philosophy (Locked)

- NTRL is a daily ritual product (read morning, evening, night).
- Sessions are finite and completion-oriented.
- Calm is prioritized over engagement.
- The reading experience must feel literary and intentional.
- Local-only state is permitted when it increases clarity and completion.

Navigation Architecture

Bottom Navigation (Required)

- Today
- Sections
- Profile

Rules

- Text-only navigation (no icons).
- No badges, counts, or notification indicators.
- Muted gray text only.
- Active state indicated via subtle underline or slightly darker text.

Diagram — Bottom Navigation

[Today] [Sections] [Profile]

Top Category Navigation (Optional, On-Brand)

Displayed below the date header and never pinned. Categories reflect user-selected configuration.

WORLD · U.S. · BUSINESS · TECH · LOCAL

- Small caps typography.
- Light letter-spacing.
- No pills, boxes, or dividers.

Today View — Core Ritual Screen (New)

Purpose: Show what has changed since the user's last visit. This is the primary ritual entry point.

Structure

- Top Updates grouped by category.
- 3–5 items maximum per selected category.
- Items are the most popular unviewed stories since last session.

Example: World (3) U.S. (2) Business (2) Technology (2)

End State

You're up to date.

Feed Completion State

- All feeds must have a visible end.
- No infinite scroll cues.
- Use subtle divider or whitespace.
- Include calm closing copy.

Article Reading Experience — Literary Mode

Typography

- Serif typeface (Canela, Ivar, Literata, or equivalent).
- Larger body size for Article Brief than feed text.

- Generous line-height.
- Wider margins for Brief than Full Article.

Hierarchy

- Headline is visually dominant.
- First paragraph slightly emphasized.
- Subsequent paragraphs visually lighter.

Article View Ladder

Brief · Full · NTRL

- Current view highlighted.
- Inactive views muted.
- No icons or animations.

Transparency / What Was Removed View

- Soft inline highlights only.
- Highlight mode always on (no toggle).
- Legend for manipulation types hidden by default.

Profile & Trust Screen

Content order is fixed and trust-forward.

- How NTRL Works
- Methodology & Trust
- Reading History (Local Only)
- Settings

Local Reading History

- Stored on-device only.

- Limited to Today / Yesterday.
- No analytics, syncing, or sharing.

Red Line Validation

- Pressure test
- Emotional signaling test
- Interpretation test
- Engagement mechanic test
- Calm test

Acceptance Criteria

- User can complete a session and feel done.
- Navigation never urges further reading.
- Visuals never imply importance or urgency.
- Reading experience feels closer to print than feed.