



## UX/UI Design System - PART 1

*Design Philosophy, Colors & Typography*

Sections 1-3

### 1. DESIGN PHILOSOPHY & PRINCIPLES

#### 1.1 Core Philosophy: Think Fast, Track Faster

ExamTracker is designed for aspirants checking on their commute, during study breaks, before bed. Every interaction must feel instant, clear, and confidence-building. We follow three North Star principles:

- **Scannable in 3 seconds:** User should grasp 'Do I have new exams? Am I missing a deadline?' at a glance
- **Clarity over cleverness:** No design jargon, no ambiguous icons. Plain language wins ('You're eligible ✓' not 'Match: 100%')
- **Progressive confidence:** Each screen builds trust by showing immediate value. Onboarding reveals eligibility as you type.

#### 1.2 The Claude.ai Inspiration

**Why Claude's design works for our users:**

Claude Principle	How We Apply It
Generous whitespace	Exam cards have 16px padding minimum. Never cramped, even on small screens.
Dark mode ready	High contrast text, avoid pure white backgrounds. Color palette works in both modes.
Minimal navigation	Logo left, hamburger menu right (just like Claude mobile). No bottom nav to conflict with browser UI.
Typography hierarchy	Clear size jumps (16px body → 20px headings → 24px page titles). Never subtle 1-2px differences.
Subtle accent color	Orange (#FF6B35) used sparingly for CTAs and deadlines. Not sprayed everywhere.

***CRITICAL DIFFERENCE:** Claude's interface serves text conversations. Ours serves scanning exam lists. We adapt the minimalism but optimize for rapid information consumption.*

## 2. COLOR SYSTEM

### 2.1 Primary Palette: Minimal & Clean

*All colors tested for WCAG AA compliance on budget Android screens.*

Color Name	Hex Code	Usage	WCAG
Background Primary	#FFFFFF	Main app background	<b>AAA</b>
Background Secondary	#F8F9FA	Exam cards, inputs	<b>AAA</b>
Text Primary	#1A1A1A	Headings, exam names	<b>AAA</b>
Text Secondary	#5C5C5C	Body text, descriptions	<b>AA</b>
Text Tertiary	#8C8C8C	Metadata, timestamps	<b>AA</b>

### 2.2 Accent Colors: Energy & Opportunity

Color	Hex	Usage & Examples
Accent Primary	#FF6B35	Primary CTAs ('Track This Exam' button), deadline badges (3-7 days), hover states
Accent Light	#FFF5F2	Deadline alert backgrounds, selected mode card in onboarding
Accent Dark	#E65A2E	Button hover states, pressed states

## 2.3 Status Colors

Status	Color	When to Use
Success ✓	#10B981	Eligibility match confirmed, onboarding complete, application submitted successfully
Warning ⚠	#F59E0B	7 days until deadline, age relaxation applies, profile incomplete, partial eligibility
Error ✗	#EF4444	Not eligible, deadline passed, payment failed, network error, urgent deadline (<3 days)
Info ⓘ	#3B82F6	Tooltips, helper text, 'Why we ask this' explanations, premium features callout

## 3. TYPOGRAPHY SYSTEM

### 3.1 Font Family

**Primary Font:** Inter, -apple-system, BlinkMacSystemFont, 'Segoe UI', sans-serif

- **Why Inter?** Excellent readability at small sizes (crucial for budget Android screens), open-source, supports Devanagari (Hindi ready for v2)
- **Why system fonts as fallback?** Every KB matters on slow 3G networks. System fonts load instantly = faster First Contentful Paint.

### 3.2 Type Scale & Usage

Size	px	Weight	Line	Usage	Example
4x1	36px	700	1.2	Landing page hero	Never Miss a Deadline

3x1	30px	700	1.3	Onboarding titles	What should we call you?
2x1	24px	600	1.4	Dashboard page titles	New for You
x1	20px	600	1.5	Section headings	Eligible Exams
lg	18px	600	1.5	Exam card titles	SSC CGL Tier 1 2026
<b>base</b>	<b>16px</b>	<b>400</b>	<b>1.6</b>	<b>DEFAULT body text</b>	Exam descriptions
sm	14px	400	1.5	Metadata, timestamps	Posted 2 days ago
xs	12px	400	1.4	Captions, ad labels	Sponsored

## — END OF PART 1 —

*Continue to Part 2 for Component Library, Screen Designs, and Implementation Specs*