

# UI Design Sign-up Documentation

## 1. Overview

This page serves as the sign-up page for the bankist application. It demonstrates creating a login account for the application. Alongside it, a navigation bar is at the top of the page to access the other pages that the application offers.

## 2. Typography

Document the typography choices used across the interface.

Font Family: Poppins, sans-serif

Font Sizes:

- - Header 1: 2.5rem
- - Header 2: 2.5rem
- - Body Text: 1.6rem
- - Captions / Labels: 1.4rem
- - Button Text: 1.6rem

## 3. Color Palette

List all primary, secondary, and accent colors used in the design with their hexadecimal values.

Primary Colors:

- - Color Name: Light Gray | HEX: #f3f3f3 | Usage: Main Background
- - Color Name: Green Primary| HEX: #5ec576 | Usage: Buttons, Highlights, Hover

Secondary Colors:

- - Color Name: White| HEX: #ffffff | Usage: Form Container Background, Navigation.
- - Color Name: Dark Gray | HEX: #444444 | Usage: Text, Navigation Links

Accent Colors:

- - Color Name: Success Green | HEX: #4caf50 | Usage: Success Banner Background
- - Color Name: Error Red | HEX: #ff585f | Usage: Error Messages
- - Color Name: Light Border | HEX: #dddddd | Usage: Input Field Borders

## 4. Layout and Spacing

Describe the grid system, margins, padding, and spacing conventions.

Grid System: Flex-box with centered content

Margins: Form Container: 6rem (top), auto (horizontal centering), 3rem (bottom)

Padding: Form Container: 3rem | Navigation: 0 3rem | Input Fields: 1rem 1.5rem

Spacing Rules: Form elements gap: 2rem | Navigation links gap: 3rem | Input containers gap: 0.5rem

## 5. Components

Describe reusable UI components and their states (default, hover, active, disabled, etc.).

Component Name: Navigation Bar

- Description: Provides navigation to Landing, Home, and Savings pages
- States: On hover, Green underline appears from left to right
- Notes: Logo scales up slightly (1.05x) on hover with cursor pointer

Component Name: Form Input Fields

- Description: Text and password input fields for user data entry
- States: Focus, Green border with green shadow.
- Notes: Error has a red test displayed below. Placeholder test is light gray.

Component Name: Submit Button

- Description: Creates user account when clicked
- States: Green gradient background
  - Hover: Lifts up with shadow effect
  - Active: Pressed down appearance
- Notes: Full width, rounded corners (10rem radius)

## 6. Icons and Imagery

Define icon styles, image treatments, and guidelines for visual assets.

Icon Set: None used on this page

Image Style: Logo image (nav bar) - Height: 3.5rem

Usage Guidelines: Logo is clickable and redirects to landing page. Hover effect scales logo to 1.05x size.

## 7. Interaction Design

Describe interaction behaviors, animations, and transitions used throughout the interface.

Animation Guidelines:

- Success banner slides down from top (0.5s ease transition)
- Navigation link underline animates on hover (0.3s ease)

- Form validation provides immediate feedback

Transition Timing:

- All transitions: 0.3s (navigation, inputs, buttons)
- Success banner: 0.5s ease
- Button hover effects: 0.3s

Interactive States:

- Input fields show green glow on focus
- Submit button lifts on hover with shadow
- Error messages appear immediately below form with red text
- Success banner auto-dismisses and redirects after 3 seconds total

## 8. Appendices

Include references to mockups, prototypes, and design systems if applicable.

Design System: Follows Bankist design system with consistent colors, typography, and spacing conventions across all pages (Landing, Home, Savings, Sign Up)

Validation Requirements:

- Full Name: Minimum 2 letters, no numbers or special characters
- Password: Minimum 7 characters with uppercase, lowercase, number, and special character