

UPDATED V1.1

# Nexa UI/UX Spec

Design specifications for a minimalist, high-performance personal finance tracker.

# Design Philosophy



## Reduction

If a border, shadow, or label isn't critical, remove it. Use whitespace to separate content instead of lines. The data is the interface.



## Softness

Heavy use of rounded corners (20px+) and super-soft, diffused shadows to create depth without visual clutter.

# Color System

Primary

#007AFF

"Apple  
Blue"

Background

#F5F5F5

7

System Gray

6

Surface

#FFFFFF

Pure White

Growth

#10B98

1

Emerald 500

CRITICAL UPDATE

# Visualizations & Charts

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Technical specifications for data  
rendering.

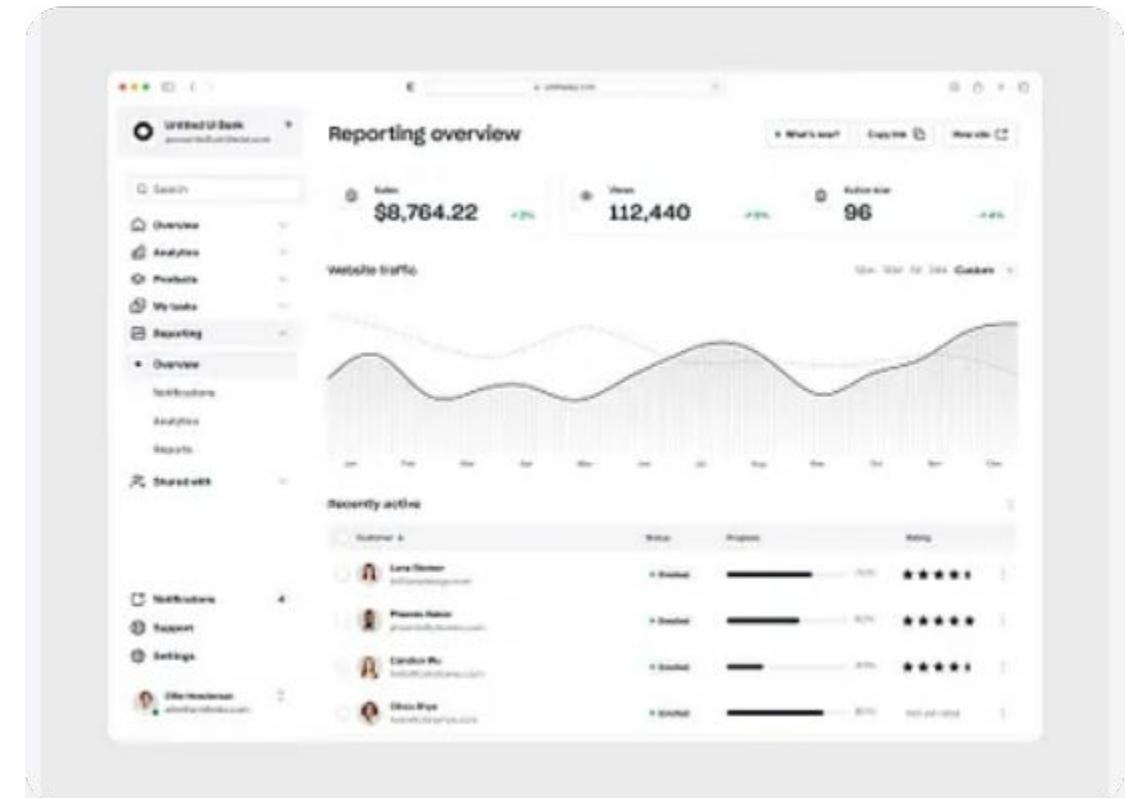
# Charting Library: Recharts

## Library Selection

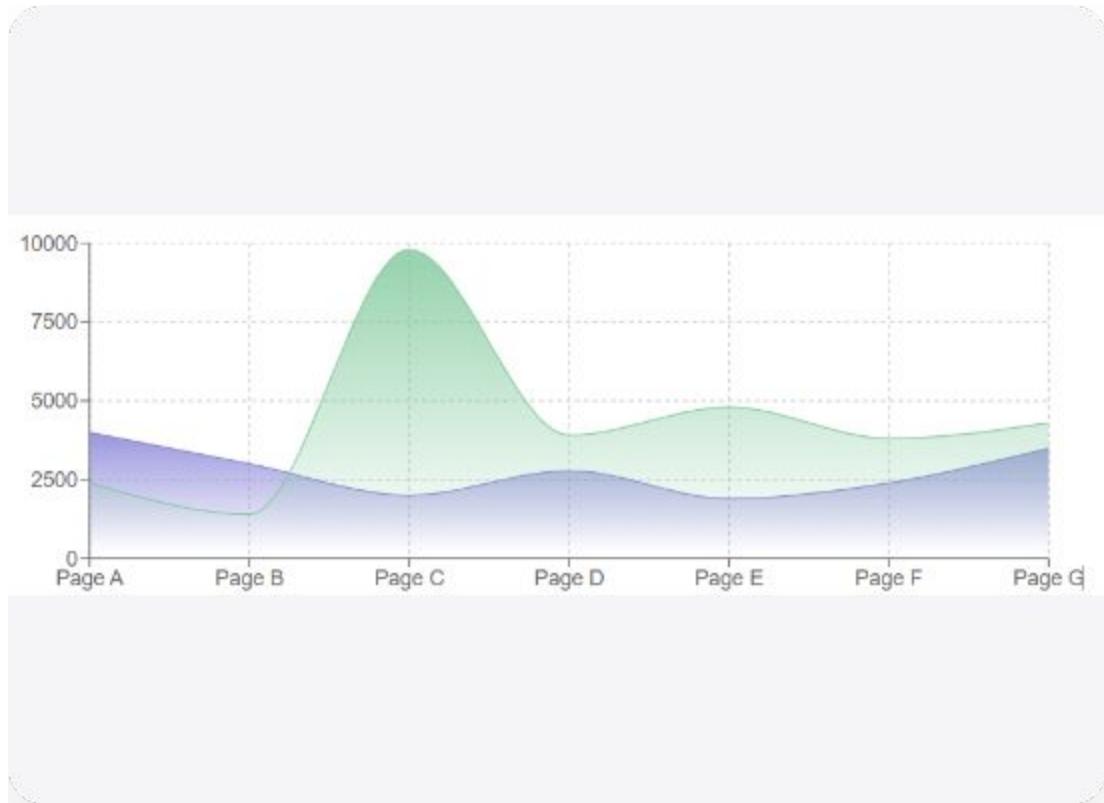
All charts and graphs within the Nexa application **must** be implemented using the **Recharts** library.

## Why Recharts?

- **React Native:** Built specifically for React components.
- **Declarative:** Components are easy to configure (e.g., `Line`, `Bar`, `Dot`, etc.).
- **Customizable:** Supports SVG-level customization for our specific gradient and aesthetic needs.
- **Performance:** Lightweight and responsive.



# Spec: The "Spending Wave"



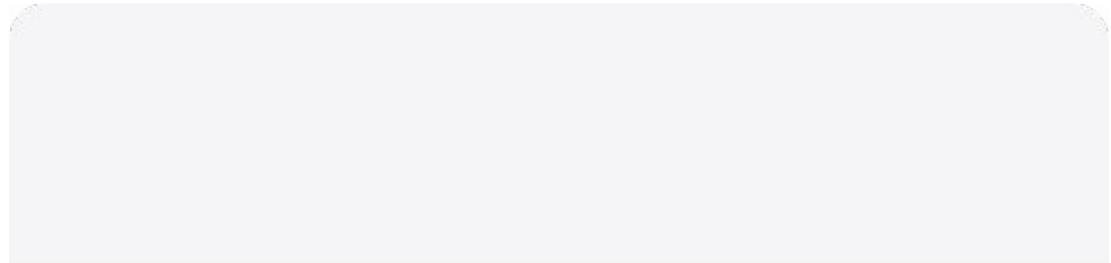
## Implementation Details

- **Component:**
- **Gradient:** Use `linear-gradient` to create a linear gradient from `#10B981` (opacity 0.2) to transparent.
- **Stroke:** Solid Emerald Green (2px width),  
`type="monotone"` for smooth curves.
- **Grid:** (Horizontal lines only, very subtle).
- **Tooltip:** Custom floating white card component.

# Spec: The "Budget Tracker"

## Implementation Details

- **Component:** Stacked or Composite custom SVG.
- **Visual Style:** A segmented "pill" track. Not a continuous solid line.
- **Segments:**
  - **Housing:** Purple (#8B5CF6)
  - **Food:** Orange (#F97316)
  - **Fun:** Pink (#EC4899)
- **Data Handling:** Transform the budget allocations into percentage segments that sum to 100%.



# UI Components



## Cards

Pure white, rounded-2xl,  
shadow-sm. No borders  
unless necessary for  
separation.



## Buttons

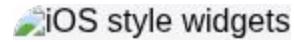
Primary buttons are solid Blue (#007AFF) pills. Secondary buttons are white with subtle gray borders.



## Type

**Inter** or System Font.  
Headings are dark gray/black.  
Labels are uppercase, small, and muted gray.

# Iconography: Lucide React



## Style Guide

- **Library:** lucide-react
- **Stroke Width:** 1.5px or 2px (Consistent fine lines).
- **Color:** Icons should match the text color of their container (e.g., Gray 500 for navigation, White for primary buttons).
- **Usage:** Use icons sparingly to aid navigation, not to decorate.

# Ready for Development

These specifications, combined with the **Recharts** mandate,  
provide the full visual blueprint for Nexa.



# Image Sources



<https://cdn.dribbble.com/userupload/11478274/file/original-5769b2e1ac453eceaebc411054f5bfa8.jpg?format=webp&resize=400x300&vertical=ce>

Source: [dribbble.com](https://dribbble.com)

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<https://i.stack.imgur.com/RmQxL.png>

Source: [stackoverflow.com](https://stackoverflow.com)

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<https://i.stack.imgur.com/3EJJz.jpg>

Source: [github.com](https://github.com)

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[https://cdn.prod.website-files.com/66ed62501e0857dc6b74cf9f/686513fd4513574e204f1ad5\\_Cover%20Article%20apple%20liquid.png](https://cdn.prod.website-files.com/66ed62501e0857dc6b74cf9f/686513fd4513574e204f1ad5_Cover%20Article%20apple%20liquid.png)

Source: [www.motiontheagency.com](https://www.motiontheagency.com)