

Linear Design System Analysis

Overview

Linear uses a sophisticated, dark-first design system with exceptional attention to micro-interactions and premium feel. The site demonstrates world-class polish in every detail.

Color Philosophy

- **Dark-first:** Near-black backgrounds (#08090a to #191a1b)
- **Layered backgrounds:** 5 distinct background levels for depth
- **Muted text hierarchy:** Primary (#f7f8f8) → Quaternary (#62666d)
- **Brand accent:** Purple/indigo (#5e6ad2, #7170ff)
- **Semantic colors:** Muted, not saturated (green #4cb782, red #eb5757)

Typography

- **Font:** Inter Variable with OpenType features (cv01, ss03)
- **Fallback stack:** SF Pro Display → system fonts
- **Weights:** Light (300), Normal (400), Medium (510), Semibold (590), Bold (680)
- **Letter spacing:** Tight for headings (-1.4px to -1.8px), subtle for body (-0.01em)
- **Line heights:** Tight for headings (1.06-1.1), generous for body (1.5-1.6)

Type Scale

| Level | Size | Weight | Line Height |
|------------|------|--------|-------------|
| H1 | 64px | 510 | 1.06 |
| H2 | 56px | 538 | 1.1 |
| H3 | 21px | 510 | 1.33 |
| Body Large | 21px | 510 | 1.33 |
| Body | 17px | 400 | 1.6 |
| Body Small | 15px | 510 | 1.6 |

Spacing & Layout

- **Page max-width:** 1024px
- **Page padding:** 24px inline, 64px block
- **Header height:** 64px
- **Min tap size:** 44px
- **Grid:** 12 columns

Border Radius

- **Small:** 4px, 6px
- **Medium:** 8px, 12px
- **Large:** 16px, 24px, 32px
- **Cards:** 30px (large rounded)

- **Pills:** 9999px

Shadows

- **None:** For flat elements
- **Low:** 0px 2px 4px rgba(0,0,0,.1)
- **Medium:** 0px 4px 24px rgba(0,0,0,.2)
- **High:** 0px 7px 32px rgba(0,0,0,.35)
- **Stack effect:** Multi-layer shadow for depth

Animation Philosophy

- **Micro-interactions everywhere:** 67+ keyframe animations
- **Quick transitions:** 0.1s for hovers
- **Regular transitions:** 0.25s for state changes
- **Scale animations:** 0.9-0.98 for dialogs/menus
- **Blur effects:** blur(4px) for transitions

Key Easing Functions

- **Default out:** cubic-bezier(.25,.46,.45,.94) - ease-out-quad
- **Snappy:** cubic-bezier(.23,1,.32,1) - ease-out-quint
- **Dramatic:** cubic-bezier(.19,1,.22,1) - ease-out-expo

Component Patterns

Buttons

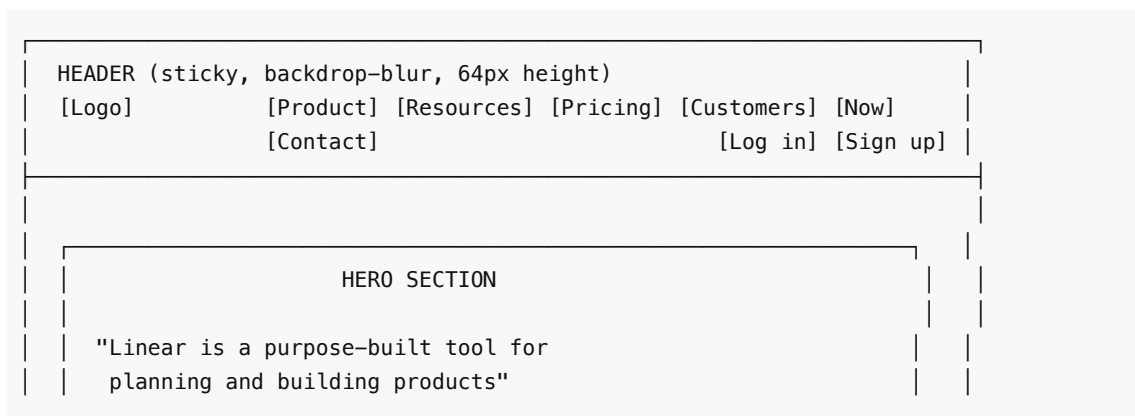
- **Nav buttons:** 32px height, 8px radius, 13px font, 510 weight
- **Cards as buttons:** 30px radius, 360px height
- **Suggestion buttons:** Dashed border, 4px radius, 24px height

Header

- **Backdrop blur:** 20px
- **Semi-transparent:** rgba(11,11,11,.8)
- **Border:** rgba(255,255,255,.08)
- **Z-index:** 100

Page Structure - ASCII Wireframes

Full Page Layout



Meet the system for modern software development.
Streamline issues, projects, and product roadmaps.

[Start building] New: Linear agent for Slack >

LAYERED UI SHOWCASE (3D perspective)

| | | |
|---|-----------------------|------------------------------|
| Sidebar ----- Linear Inbox Issues | Inbox list view | Issue Detail + Code panel |
|---|-----------------------|------------------------------|

SOCIAL PROOF / LOGOS

"Powering the world's best product teams.
From next-gen startups to established enterprises."

[OpenAI] [Cash App] [scale] [ramp]
[Vercel] [coinbase] [BOOM] [CURSOR]

VALUE PROPS – 3 COLUMN

"Made for modern product teams"

| | | |
|---|--------------------------------|--------------------------------|
| [Illustration] | [50ms visual] | [Create button] |
| Purpose-built for product development [+] | Designed to move fast [+] | Crafted to perfection [+] |

AI FEATURES SECTION

● Artificial intelligence >
"AI-assisted product development"

Linear for Agents. Choose from AI agents...
[Learn more >]

Assign to...

☐ Cursor Agent ✓

- GitHub Copilot Agent
- Sentry Agent
- Leela
- Codex Agent
- Conor

Self-driving product operations

Linear MCP

//mcp.linear.app/sse

Triage Intel
Suggestions:
[Accept suggest]

"mcpServers"...
| Ask anything
[Attach] [Search]

ROADMAP SECTION

- Project and long-term planning >
"Set the product direction"

ISOMETRIC TIMELINE VIEW (3D perspective)

AUG 3 10 17 24 AUG 22 SEP

Realtime inference | ♦ Beta

RLHF fine tuning

Manage projects
end-to-end

Project updates

Project Overview
Properties: ●
Resources: []
Milestones: ♦

● On track
"We are ready"
Sep 8

IDEATION SECTION


"Ideate and specify what to build next"

| Collaborative documents

| Inline comments

| Text-to-issue commands

 Spice harvester > Project specs


 Collaborate on ideas

Write down product ideas and work together...

○ Initiatives

○ Cross-team projects

◆ Milestones

 Progress insights

ISSUE TRACKING SECTION

● Task tracking and sprint planning >

"Issue tracking you'll enjoy using"

ISOMETRIC CARD STACK (3D perspective)

High Priority

ENG-1025

● Improve kbd shortcuts

  Refresh

Urgent

ENG-1018

○ Implement AES

ENG-1012

✓ Update payment gateway integration

Build momentum with Cycles

Cycle 55

■ Scope

■ Started

■ Completed

[~graph~]

Manage incoming work with Triage

Triage

○ Accept

○ Mark duplicate

○ Decline

INSIGHTS SECTION

"Linear Insights"

Take the guesswork out of product planning...

[Learn more >]

3D SCATTER PLOT VISUALIZATION

| | | | | | | | |
|----|---|---|---|---|---|---|---|
| 7d | | | | . | . | . | . |
| 6d | | | | . | . | . | . |
| 5d | | | . | . | . | . | . |
| 4d | . | . | . | . | . | . | . |
| 3d | . | . | . | . | . | . | . |
| 2d | . | . | . | . | . | . | . |

Jul'22 Oct'22 Jan'23 Apr'23

Measure
Cycle
Slice
Segment

○ Tailored
workflows

⊗ Custom
views

≡ Filters

✂ SLAs

INTEGRATIONS SECTION

● Workflows and integrations >

"Collaborate across tools and teams"

Customer
Requests

[Intercom UI]

Build what
customers
want [>]

Powerful git
workflows

[Git log UI]

Automate PRs
and commits [+]

Linear Mobile

☎ Phone
Inbox

Move product
forward [>]

Linear Asks

Turn work-
place into
actionable

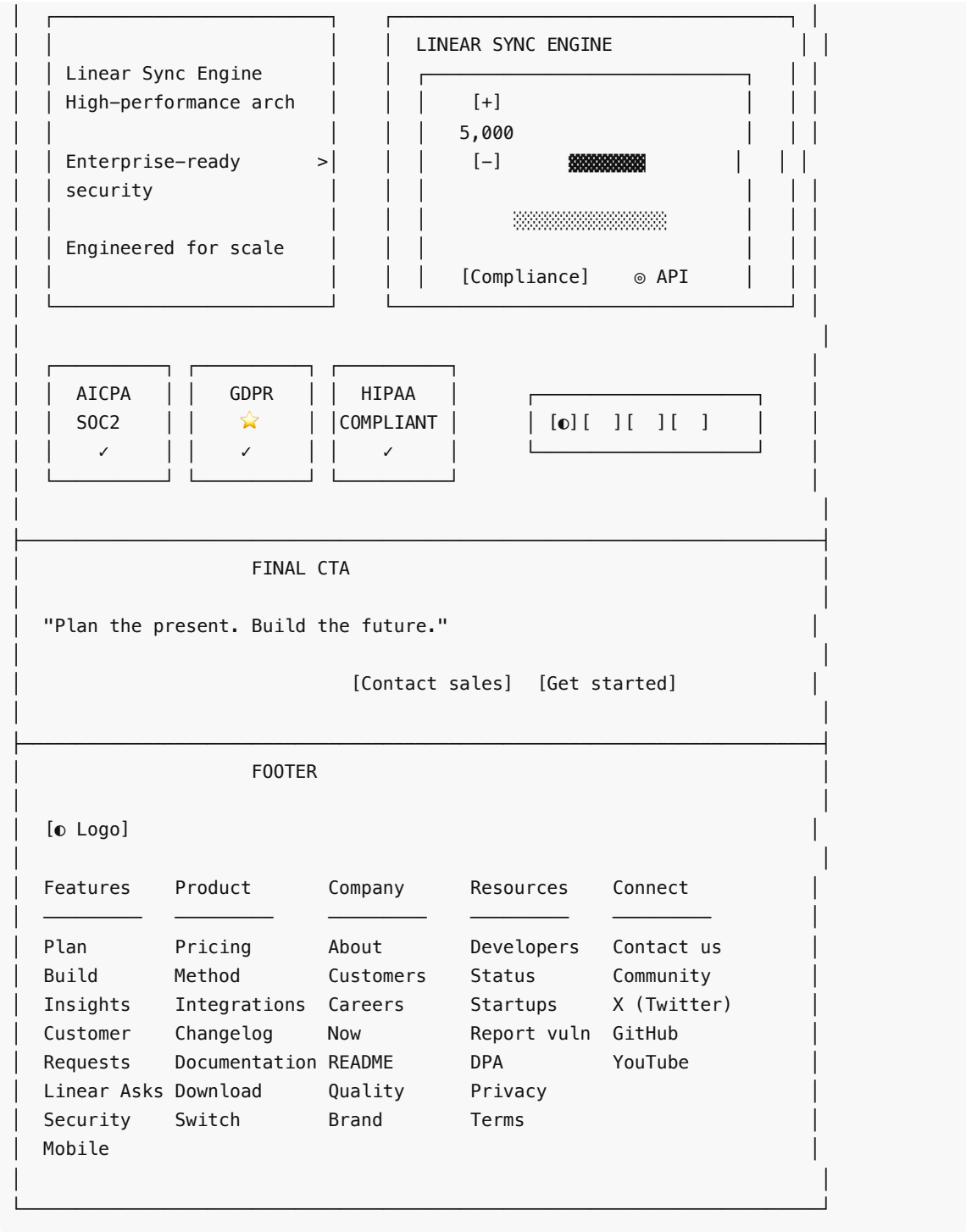
[>]

[<] [>]

FOUNDATIONS SECTION

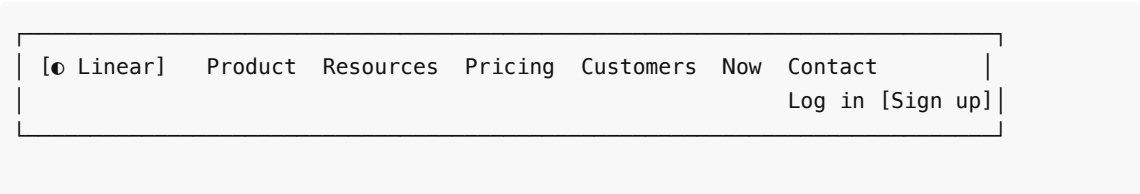
○ Under the hood

"Built on strong foundations"



Section-by-Section Analysis

1. Header (Sticky Navigation)



Properties:

- Height: 64px
- Background: `rgba(11,11,11,0.8) + backdrop-blur(20px)`
- Border-bottom: 1px solid `rgba(255,255,255,0.08)`
- Position: sticky, z-index: 100
- Logo: 24px height, Inter Variable
- Nav items: 13px, weight 510, color `#b3b3b3`
- CTA "Sign up": White bg, black text, 8px radius

2. Hero Section

Linear is a purpose-built tool for
planning and building products

Meet the system for modern software development.
Streamline issues, projects, and product roadmaps.

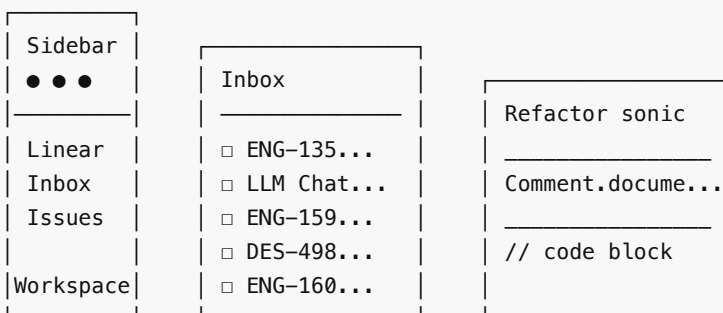
[Start building] New: Linear agent for Slack >

Properties:

- H1: 64px, weight 510, line-height 1.06, letter-spacing -1.4px
- Subtext: 21px, weight 400, color `#b3b3b3`, line-height 1.33
- Primary CTA: White bg, black text, 32px height, 8px radius
- Secondary CTA: Gray text with arrow, hover underline
- Vertical padding: 120px+ top

3. Hero Product Showcase

LAYERED 3D UI SHOWCASE

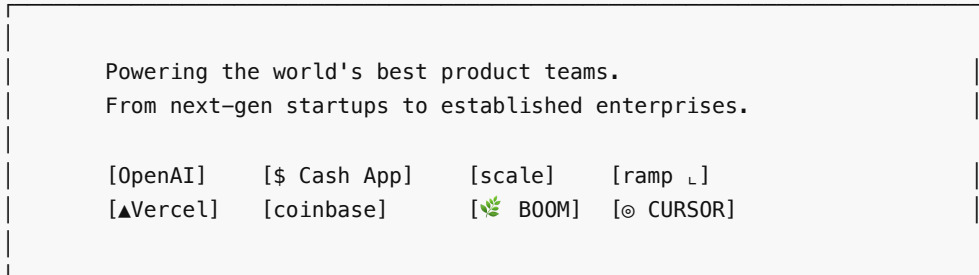


Visual Pattern:

- 3 overlapping panels in isometric perspective
- Z-depth: Sidebar (back) → Inbox (middle) → Detail (front)

- Subtle shadows between layers
- Glass-like card surfaces with slight transparency
- Animated entrance (cards slide/fade in)

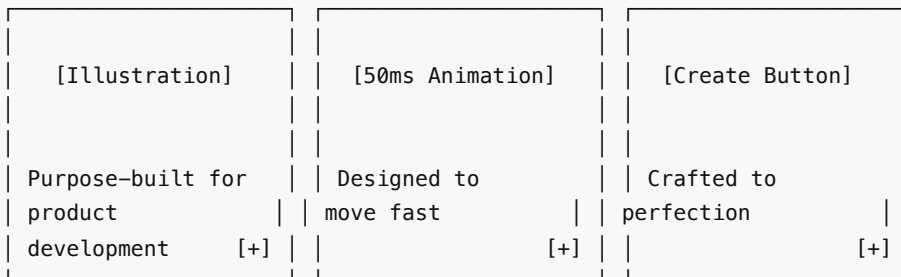
4. Social Proof / Logo Bar



Properties:

- Centered text, 17px, color #858585
- Logo grid: 4 columns × 2 rows
- Logos: Grayscale/white, consistent height (~24px)
- Spacing: 80px gaps horizontal, 40px vertical
- No hover effects on logos

5. Feature Cards (3-Column)



Properties:

- Card: ~360px width, dark bg, 30px border-radius
- Illustration area: ~200px height
- Title: 21px, weight 510
- Expand button [+]: 32px circle, subtle border
- Gap between cards: 24px
- Interactive illustrations animate on scroll

Key Insights for Adapty

1. **Layered backgrounds create depth** without relying on shadows
2. **Extremely tight letter-spacing** on large headings (-1.4px+)
3. **Scale animations** (0.95-0.98) feel premium vs simple fades
4. **Inter Variable** with OpenType features adds refinement
5. **Muted semantic colors** feel more premium than saturated
6. **Backdrop blur** on sticky elements is signature Linear

- 7. **Quick hover transitions** (0.1s) feel responsive
- 8. **Large border radius on cards** (30px) is modern trend
- 9. **3D isometric visualizations** are signature - cards, timelines, charts all use perspective
- 10. **Information-dense but clean** - lots of content, well organized
- 11. **Consistent section structure**: Badge → Headline → Subtext → Visual → Sub-features
- 12. **Two-column feature blocks** with matching heights and visual balance
- 13. **Footer is comprehensive** with 5 well-organized columns

project: adapty-redesign type: analysis tags: [reference, attio, design-system, light-theme] extracted: 2026-01-12

Attio Design System Analysis

Overview

Attio uses a clean, light-first design with sophisticated LAB color space for perceptually uniform colors. Modern, professional feel with excellent information hierarchy.

Color Philosophy

- **Light-first**: White backgrounds with subtle gray variations
- **LAB color space**: Perceptually uniform, modern approach
- **Subtle gradients**: White scale from 100 (pure) to 900 (gray)
- **Black scale**: 10 levels for text hierarchy
- **Semantic colors**: Vibrant but not overwhelming

Color Scales

| Scale | Range | Use |
|--------|---------|-----------------------|
| White | 100-900 | Backgrounds, surfaces |
| Black | 0-900 | Text, foregrounds |
| Blue | 100-600 | Links, accents |
| Green | 500-600 | Success |
| Red | 500-600 | Error |
| Yellow | 500-600 | Warning |

Typography

- **Primary**: Inter (body), Inter Display (headings)
- **Serif**: Tiempos Text (accent/quotes)
- **Mono**: JetBrains Mono (code)
- **Weights**: 400 (normal), 500 (medium), 600 (semibold), 700 (bold)
- **Default weight**: 500 (medium) - slightly heavier than typical

Type Scale

| Level | Size | Weight | Letter Spacing | Line Height |
|-------|------|--------|----------------|-------------|
| H1 | 64px | 600 | -1.28px | 64px |
| H2 | 32px | 600 | -0.32px | 38px |
| H3 | 20px | 600 | -0.2px | 26px |
| Body | 16px | 500 | - | - |
| Small | 15px | 500 | - | - |

Spacing & Layout

- **Base spacing:** 0.25rem (4px)
- **Header height:** 68px
- **Banner height:** 48px
- **Breakpoint lg:** 992px

Border Radius Scale

| Size | Value |
|------|-------|
| xs | 2px |
| sm | 4px |
| md | 6px |
| lg | 8px |
| xl | 12px |
| 2xl | 16px |
| 3xl | 20px |

Buttons

- **Nav buttons:** 36px height, 10px radius, 15px font, 500 weight
- **Transparent backgrounds** with color on text
- **Ghost style** predominant in navigation

Animation

- **Default duration:** 0.15s (fast)
- **Easing:** cubic-bezier(.2,0,0,1) - emphasized in-out
- **Collapsible:** 0.3s with cubic-bezier(.65,0,.35,1)
- **Navigation:** 0.2-0.4s for appear/disappear

Container Widths

| Size | Width |
|------|-------|
|------|-------|

| | |
|-----|--------|
| sm | 384px |
| md | 448px |
| lg | 512px |
| xl | 576px |
| 2xl | 672px |
| 3xl | 768px |
| 4xl | 896px |
| 5xl | 1024px |
| 6xl | 1152px |
| 7xl | 1280px |

Full Page ASCII Wireframe



Quick actions

🔔 Notifs

☑ Tasks

✉ Emails

📊 Reports

▶ Automate

- Workflow
- Sequence

≡ Editor

↩ Runs 70

⊙ Trigger

- ✉ When Deal update

○

🔗 Research record

—AI

● Run #70 Executing

✓ Run #69 ⌚ 15

✓ Run #68 ⌚ 11

✓ Run #67 ⌚ 11

✓ Run #66 ⌚ 16

✓ Run #65 ⌚ 14

SOCIAL PROOF LOGO STRIP

granola | Coca-Cola Flatfile Modal USV Replicate

"When I first opened Attio,
I instantly got the feeling this was
the next generation of CRM."

Margaret Shen
Head of Business Operations · Modal

← Gradient text animation effect on scroll →

[01] POWERFUL PLATFORM / ITEM 1:4

GTM at full throttle. Execute your revenue strategy with precision. Design powerful workflows, deploy AI, integrate your data and build detailed reports – all in one platform.

Automate everything

You're in ctrl. Automate even complex business processes with our intelligent automation engine.

⊙ Trigger ✓Triggered

- ✉ When Deal updated

○

🔗 Switch Condition

Upsell Nurture

⌘ Re-engage cold leads

⌘ MQL lead routing

■ Onboarding hand-off

■ New Deal email camp.

⌘ Lead form submissions

⌘ Monitor customer hea.

⌘ Identify expansion

[3D CUBES]

Explore →

|Enroll||Enroll|

Deploy AI

Put our research agent to work and scale complex tasks like prospecting lead routing.

Explore AI →

New lead found



Activate PLG motion

AI

✓ B2B SaaS business

Evaluate size of opportunity

AI

✓ \$25M Series A

Basepoint

Domains: basepoint.

Name: Basepoint

Est ARR: \$1-10M

Location: CA, USA

Categories: SaaS B2B

Funding: \$25M A

Stakeholders: Adam..

[3D CIRCLE]

Connect any type of data

Sync product data, billing data, everything for real-time source of truth

Explore data →

Sales engage

Data wareh.

Billing

Email & calendar

Customer support

Product data



Workspace

2,857

Company

3,096

Deal

5,491

Gmail Outl

Stripe

Vero Mix

[3D]

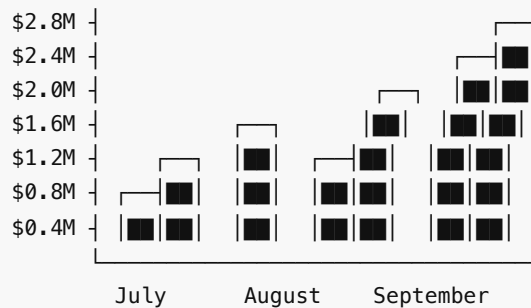
Powerful reporting

Create real-time detailed reports that scale with your data. Visualize, customize, get deep insights in seconds.

Explore →

7D | 30D | 3M | 6M | 12M | All

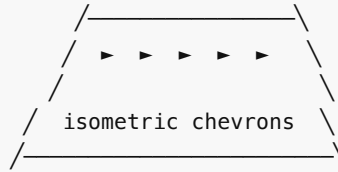
Apr-Jun Jul-Sep • Plus • Pro • Enterprise



Insight, Historical,

Start with a 14-day
free trial of Pro.

Start for free | See our plans



[02] ADAPTIVE MODEL

/ DATA ↔ BUSINESS

A seismic shift in CRM flexibility. Attio's powerful data model adapts to how your business works, not the other way around. Your business model – perfectly reflected in your CRM.

Explore our data model |

Scale-ups | SaaS startups | SMBs | Investors | ← AUDIENCE TABS

User
Standard

User ID

Engagement score

User type

+ 4 More Attributes

Deal
Standard

Deal name

Workspace

Stage

+ 2 More Attributes

Person
Standard

Name

Email

Company

+ 12 More Attributes

+ Add object

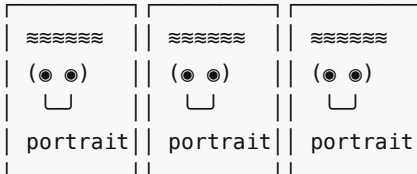
DATA TABLE VIEW

| | User | User ID | User type | Engagement |
|---|-------------|--------------------|-----------|------------|
| ○ | Albert Lund | 6s59-027f-4C54-... | Member | Light |

| | | | | |
|---|---------------|--------------------|--------|------------|
| ○ | Jenna Roberts | 2d77-027f-5B23-... | Admin | Light |
| ○ | David Chen | 1dj0-d7dd-5090-... | Admin | Power User |
| ○ | Marc Lopez | 9bc0-3abd-8990-... | Member | Inactive |

Color-coded tags: green, orange, blue

TESTIMONIAL WITH ILLUSTRATIONS



Line art illustrations

▽ BRAVADO

"Attio is the first CRM that feels truly modern. It's powerful, flexible, and fast to build with. There's nothing like it on the market."

Sahil Mansuri
CEO & Co-founder

Bravado's favorite features: 🔄 Workflows 📁 Deals 🇮🇹 Reports

[03] DATA ENRICHMENT

/ SPEED 1:1

Build fast. Forget months of setup. Attio syncs immediately with your email and calendar, building a powerful CRM right before your eyes.

Start for free

| | | | |
|--------------|---------------|--------------|--------------|
| Email events | Calendar evts | Segment evts | Data sources |
|--------------|---------------|--------------|--------------|

✉ Email: sarah@greenleaf.com
📍 Location: San Francisco, CA
🏢 Company: 🟢 GreenLeaf Inc.
🕒 Last interac: 6 hours ago

🌟 Activity

- 🗨 Michael attended in-person meeting
- 📅 Sarah attended an event
- 📞 Michael made outbound call

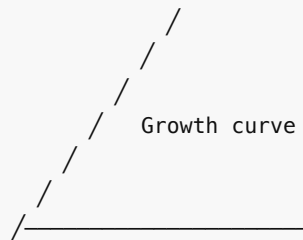
The system of action for the next generation. Attio is built for scale. Our customers sort through millions of records with sub-50ms latency.

200,000,000
Customer records

5,000+
Customers

132+
Countries

99.9%
Uptime




Scale with security. Attio is audited and certified by industry-leading third party standards.

[Talk to sales](#)[✓GDPR](#)[✓CCPA](#)[ISO 27001](#)

The CRM behind
thousands of companies.

[Start for free](#)[Talk to sales](#)

DARK FOOTER

 attio

Platform
Refer a team NEW
Changelog
Gmail extension
iOS app ↗
Android app ↗
Security

Company
Customers
Announcements
Engineering NEW
Careers
Manifesto
Partner

Import from
Salesforce
Hubspot
Pipedrive
Zoho
Excel
CSV

Attio for
Startups
Deal flow

Apps
Gmail
Outlook
Segment
Mailchimp
Slack
Outreach
Mixmax
Typeform
Zapier

Resources
Startup
Help center
Automation
templates
Developers
System stat
Downloads

Section Inventory

| # | Section | Height | Key Elements |
|----|--------------------|--------|---|
| 1 | Announcement Bar | 48px | Black bg, centered text, close button |
| 2 | Navigation | 68px | Ghost nav, dropdowns, CTA buttons |
| 3 | Hero | ~600px | Centered headline, subheadline, dual CTA |
| 4 | Product Tabs | ~500px | 4-tab interface showing product features |
| 5 | Logo Strip | ~100px | 6 customer logos, grayscale |
| 6 | Big Quote | ~400px | Large animated quote with gradient reveal |
| 7 | Feature Section 01 | ~800px | "Powerful Platform" - 4 feature cards |
| 8 | Mid CTA | ~300px | 14-day trial, isometric chevrons |
| 9 | Feature Section 02 | ~600px | "Adaptive Model" - data model viz |
| 10 | Data Table | ~300px | Sample user data with color tags |
| 11 | Testimonial | ~400px | Illustrated portraits, quote, features |
| 12 | Feature Section 03 | ~400px | "Data Enrichment" - sync viz |
| 13 | Feature Section 04 | ~500px | "Built for Scale" - metrics, security |
| 14 | Final CTA | ~200px | Centered headline + buttons |
| 15 | Footer | ~400px | Dark bg, 5 columns, social links |

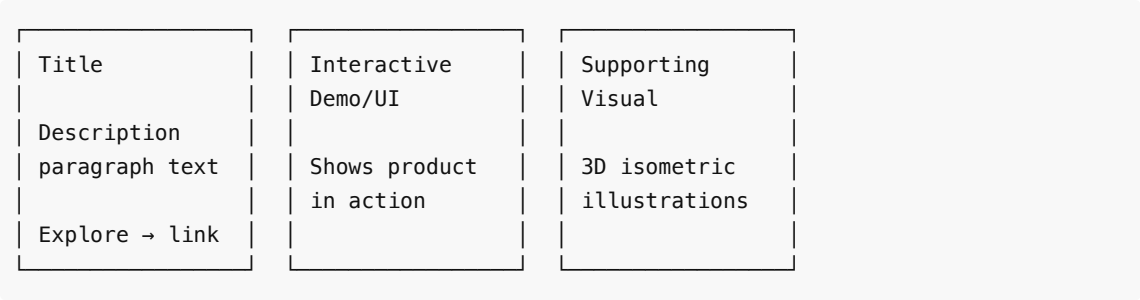
Key Visual Patterns

1. Section Numbering System

[01] POWERFUL PLATFORM / ITEM 1:4
.....

- Bracketed numbers [01] , [02] , etc.
- All caps section titles
- Right-aligned metadata with slash prefix
- Dotted separator line

2. Feature Cards (3-Column Layout)



3. Quote Animation

- Large serif-style quote
- Gradient text reveal on scroll
- Part of text lighter (grayed out)
- Animates which section is highlighted

4. Color-Coded Tags System

| Tag | Color | Use |
|------------|--------|------------------|
| Member | Green | User role |
| Admin | Orange | User role |
| Light | Blue | Engagement level |
| Power User | Orange | Engagement level |
| Inactive | Blue | Engagement level |
| SaaS | Blue | Category |
| B2B | Blue | Category |
| Excellent | Green | ICP Fit |
| Good | Green | ICP Fit |
| Medium | Yellow | ICP Fit |
| Low | Red | ICP Fit |

5. 3D Isometric Illustrations

- Cubes, chevrons, circles in dotted outline style
- Appear as supporting visuals alongside features
- Consistent line-drawn aesthetic
- Add depth without photos

Key Insights for Adapty

1. **LAB color space** provides perceptually uniform colors
2. **Inter Display** for headings vs Inter for body creates hierarchy
3. **Medium weight (500) as default** makes text feel substantial
4. **Tight line-height on H1** (1:1 ratio) creates compact headlines
5. **Subtle gray scale** (white-100 to white-900) for depth without darkness

- 6. **Fast animations (0.15s)** feel snappy and responsive
- 7. **Ghost buttons** with transparent backgrounds feel modern
- 8. **Small border radius** (10px for buttons) vs Linear's larger radii
- 9. **Section numbering** creates clear content hierarchy and wayfinding
- 10. **3D isometric line art** adds visual interest without heavy imagery
- 11. **Animated gradient quotes** create engagement on scroll
- 12. **Color-coded tag system** provides instant data categorization
- 13. **Audience tabs** (Scale-ups, SaaS, SMBs, Investors) for personalization
- 14. **Dark footer** creates strong contrast with light content

project: adapt-y-redesign type: analysis tags: [reference, polar, design-system, dark-theme, minimal] extracted: 2026-01-12

Polar Design System Analysis

Overview

Polar uses a minimal, developer-focused dark design with Geist fonts (Vercel's typeface). Clean, code-aesthetic feel with excellent readability for technical content.

Color Philosophy

- **Dark-first:** Near-black backgrounds (#171719)
- **Custom "polar" scale:** 11 levels from light (#d7d7db) to dark (#070708)
- **LAB color space:** For semantic colors (blue, green, red, yellow)
- **Blue accent:** Deep blue as primary (lab 44% - vivid but not overwhelming)
- **Muted foreground:** #6f717b for secondary text

Key Colors

| Token | Value | Use |
|------------|--------------|---------------------|
| background | #171719 | Main bg |
| card | #171719 | Card surfaces |
| popover | #101011 | Dropdowns, popovers |
| sidebar | #070708 | Darkest surface |
| border | #1d1d20 | All borders |
| foreground | #6f717b | Secondary text |
| primary | lab(44% ...) | Blue accent |

Typography

- **Sans:** Geist Sans (Vercel's font)
- **Mono:** Geist Mono (excellent for code)
- **Weights:** 300 (light) → 700 (bold)

- **Default line-height:** 1.5 (normal)

Type Scale

| Size | Rem | Pixels |
|------|----------|--------|
| xxs | .65rem | 10.4px |
| xs | .75rem | 12px |
| sm | .875rem | 14px |
| base | 1rem | 16px |
| lg | 1.125rem | 18px |
| xl | 1.25rem | 20px |
| 2xl | 1.5rem | 24px |
| 3xl | 1.875rem | 30px |
| 4xl | 2.25rem | 36px |
| 5xl | 3rem | 48px |
| 6xl | 3.75rem | 60px |
| 7xl | 4.5rem | 72px |

Border Radius

- **Base:** 0.6rem (9.6px) - slightly larger than typical
- **Calculated sm/md:** Based on base minus pixels
- **Large cards:** Up to 2rem (32px)

Spacing

- **Base unit:** 0.25rem (4px)
- **Tailwind-compatible:** Uses standard Tailwind spacing

Animation

- **Duration:** 0.15s (fast, snappy)
- **Easing:** cubic-bezier(.4,0,.2,1) - standard ease-in-out

Layout

| Breakpoint | Width |
|------------|--------|
| sm | 640px |
| md | 768px |
| xl | 1280px |
| 2xl | 1536px |

Component Patterns

Cards

- Background matches main background (#171719)
- Subtle borders (#1d1d20)
- Large radius (visible in screenshot)

Buttons

- "Get Started" - white background, dark text, rounded
- "Why Polar" - dark background, light text, rounded

ASCII Wireframes

Full Page Structure

HEADER (transparent, sticky)

○ Logo

Features

Docs

Company

[Log In]

HERO SECTION

"Monetize your software"
(large, centered)

Turn your software into a business with 4 lines of code

[Get Started →] [Why Polar]
(white btn) (dark btn)

3-COLUMN FEATURE CARDS

Payments, Usage & Billing

[tag pills]

Subscriptions

Usage Billing

Benefits

Customer Port

Checkout Links

Metrics

Customer Management

[profile card]

John Doe

Premium Plan

Global Merchant of Record

[tax report]

VAT €2,450

Sales \$3,120

DASHBOARD PREVIEW

[blurred/bokeh dashboard screenshot]

Latest Orders | Active Subscribers: 252

June 5 12:56 | [bar chart with blue accent]
Bitspace Pro |

"polar.sh"
(italic script logo)

REALTIME METRICS (Beta)

| | | |
|---|----------------|---------------|
| [Now in Beta] pill | Activity | Profit: -\$50 |
| A realtime view of your revenue & costs | Anthropic Inf. | \$0.52 ▼ |
| Track revenue, costs & profits in realtime | OpenAI Inf. | \$0.78 ▼ |
| [Read the docs →] | Trial Started | – |
| | Customer Acq. | \$50 ▼ |

FRAMEWORK ADAPTERS

"Integrate in under a minute"

[Next.js] BetterAuth TypeScript All 13 Adapters →
(selected)

| | |
|--|---|
| Next.js Adapter | import { Checkout } from "@polar-sh/nextjs"; |
| Payments and Checkouts made dead simple | export const GET = Checkout({ accessToken: 'xxx' }); |
| ✓ Secure & Simple | [gradient bg: orange → pink → blue] |
| ✓ Integrated Portal | |
| ✓ Webhook Handler | |
| ✓ Merchant of Record | |
| [Learn More →] | |

INGESTION STRATEGIES

"Usage Based Billing on Autopilot with Ingestion"

[LLM] Delta Time Custom All Strategies →
(selected)

| | |
|--------------|--|
| LLM Strategy | [long code example with @polar-sh/ingestion |
|--------------|--|

| | |
|--|---|
| Capture Customer's LLM Usage & bill them | LLMStrategy, generateText openai integration externalCustomerId |
| ✓ Auto Token Ingestion | model, system, prompt] |
| ✓ Prompt & Completion | |
| ✓ Vercel AI SDK Support | [gradient bg: orange → pink → blue → purple] |
| [Learn More →] | |

TESTIMONIAL (Featured)

" "

"The speed at which Polar is executing on the financial infrastructure primitives the new world needs is very impressive"

(o)

Guillermo Rauch
CEO & Founder of Vercel

CHECKOUTS SECTION

"Built for simplicity"

"Powerful Checkouts made simple"

[Integrate Checkouts →]

| | |
|--------------------------------|---|
| <input type="radio"/> Pro Tier | Email: janedoe@gmail.com |
| | Cardholder: Jane Doe |
| [spotlight/beam effect] | <input type="checkbox"/> I'm purchasing as business |
| | Billing address: [Country ▼] |
| | Discount code: [_____] |

MERCHANT OF RECORD

| | |
|--|--|
| Polar as Merchant of Record | [Dashboard screenshot] Finance tab Balance: \$1,328.56 |
| Forget billing & taxes We handle it all | Transactions: Jan 1, 2025 Subscription Dec 24, 2024 Subscription |
| ✓ Sales Tax, VAT, GST | Dec 1, 2024 Subscription |
| ✓ Stripe Connect | Nov 24, 2024 Subscription |
| ✓ Transaction Ledger | |
| [Learn more →] | |

TESTIMONIALS GRID

"Testimonials"

"Why people love Polar"

| | | |
|--|--|--|
| (o) Guiller "The speed at which..." _____ | (o) Steven "Open source + great DX" _____ | (o) Mitchell "I've joined as advisor" _____ |
| Guillermo Vercel | Steven Tey Dub | Mitchell H. Ghostty |

| | | |
|--------------------------------------|---|---|
| (o) Samuel "Amazing!" Pydantic | (o) Morgan "Huge cong- rats..." Bold Metrics | (o) Lee "I switched Best ever" 1042 Studio |
|--------------------------------------|---|---|

| | | |
|---------------------------------------|------------------------------------|--|
| (o) Alex "killer API" Efficient | (o) Pontus "DX first" Midday | (o) Suhas "BEST onboarding" Cubix |
|---------------------------------------|------------------------------------|--|

COMPETITIVE PRICING

| Competitive Pricing | Feature | Polar Stripe | |
|--|--------------------------|--------------|---|
| Polar is proud to be the cheapest Merchant of Record | Payment Proc. | ✓ | ✓ |
| | Subscription | ✓ | ✓ |
| | Merchant of Rec | ✓ | x |
| | Tax Compliance | ✓ | x |
| ✓ 4% + 40¢ per trans | Framework Adapt | ✓ | x |
| ✓ No hidden fees | 6 lines of code | ✓ | x |
| ✓ Global MoR | Flex Usage Bill | ✓ | x |
| ✓ Volume Discounts | [gradient bg: pink/blue] | | |
| [Pricing] [vs Stripe→] | | | |

FOOTER (dark)

| | | | | |
|----------------|------------|-----------|--------------|---------|
| o Polar | Features | Resources | Company | Support |
| | Products | Why Polar | About | Docs |
| [Join Polar →] | Usage Bill | MoR | GitHub | Contact |
| | Customers | Pricing | X/Twitter | Status |
| © Polar 2026 | Analytics | Downloads | Discord | |
| | Benefits | | Brand Assets | |

Section Inventory (12 sections)

| # | Section | Description |
|----|----------------------|--|
| 1 | Header | Transparent, minimal nav, logo left, links center, login right |
| 2 | Hero | Large headline, subline, dual CTAs (white/dark) |
| 3 | Feature Cards | 3-column grid with tag pills, embedded UI previews |
| 4 | Dashboard Preview | Blurred/bokeh screenshot, script logo below |
| 5 | Realtime Metrics | Beta badge, 2-column with activity feed |
| 6 | Framework Adapters | Tab switcher, feature + code side-by-side |
| 7 | Ingestion Strategies | Tab switcher, LLM billing code example |
| 8 | Featured Testimonial | Large centered quote, avatar, title |
| 9 | Checkouts | Product card + form preview |
| 10 | Merchant of Record | Feature list + dashboard screenshot |
| 11 | Testimonials Grid | 3x3 masonry grid of quote cards |
| 12 | Pricing Comparison | Feature list + comparison table |
| 13 | Footer | 5-column links, legal |

Key Visual Patterns

- 1. **Code-First Aesthetic:** Multiple code snippets with syntax highlighting on gradient backgrounds
- 2. **Gradient Backgrounds:** Orange → pink → blue gradients for code blocks
- 3. **Tab Switchers:** Horizontal tabs for switching between framework/strategy options
- 4. **Feature + Code Layout:** Left side features, right side code example
- 5. **Pill Badges:** "Now in Beta" blue pills, feature tags in cards
- 6. **Masonry Testimonials:** 3-column grid with varying heights
- 7. **Comparison Tables:** Feature checkmark tables with gradient bg
- 8. **Blurred Dashboard Previews:** Bokeh effect on dashboard screenshots
- 9. **Minimal Buttons:** Outlined or solid, arrow icons (→)
- 10. **Green Checkmarks:** Feature lists use ✓ in brand green

Component Patterns

Buttons

| | | |
|------------|-----------------|---|
| Primary: | [Get Started →] | white bg, dark text, rounded-full |
| Secondary: | [Why Polar] | dark bg (#1d1d20), light text, rounded-full |
| Ghost: | [Learn More →] | transparent, light text, arrow icon |
| Outlined: | [Pricing Guide] | border only, rounded-full |

Cards

Feature Card:

Title (white, bold)
Description (gray)

[embedded UI preview]
or
[tag] [tag] [tag]
[tag] [tag] [tag]

Border: #1d1d20, radius: 0.6rem

Testimonial Card

(○) avatar

"Quote text in white"

Name
Company (muted)

Key Insights for Adapty

- 1. **Geist fonts** are modern, clean, excellent for technical products
- 2. **Very subtle surface hierarchy** (same bg for cards and page)
- 3. **Blue accent** similar to Linear's indigo but more vivid
- 4. **0.6rem base radius** creates consistent, rounded feel
- 5. **Muted foreground (#6f717b)** for body text reduces harshness
- 6. **Fast animations (0.15s)** feel responsive
- 7. **Simple color system** - fewer tokens than Linear, more focused
- 8. **Code aesthetic** - monospace font prominently featured in brand
- 9. **Gradient code blocks** - distinctive orange/pink/blue gradients
- 10. **Tab-based content switching** - clean way to show multiple options
- 11. **Side-by-side feature+code** - effective for developer products
- 12. **Testimonial diversity** - notable tech leaders (Vercel, Pydantic, Ghostty creators)

project: adapty-redesign type: analysis tags: [reference, vercel, design-system, dark-theme, comprehensive] extracted: 2026-01-12

Vercel Design System Analysis

Overview

Vercel has the most comprehensive design system with extensive HSLA color scales, detailed shadow systems, and signature gradient branding. The "ds-" prefix indicates a mature design system.

Color Philosophy

- **Pure black background:** `hsla(0,0%,0%,1)` - true black
- **HSLA format:** Perceptually meaningful color definitions
- **10-level scales:** 100-1000 for each color family
- **Alpha variants:** Separate gray-alpha scale for overlays
- **Signature gradients:** Develop (blue→cyan), Preview (purple→pink), Ship (red→yellow)

Color Scales (Dark Mode)

| Scale | 100 (dark) | 600 (mid) | 900 (light) |
|-------|------------|-----------|-------------|
| Gray | 10% | 53% | 63% |
| Blue | 12% | 50% | 66% |
| Green | 9% | 34% | 57% |
| Red | 12% | 59% | 69% |
| Amber | 8% | 49% | 50% |

Typography

- **Sans:** Geist (their own font)
- **Mono:** Geist Mono
- **Display:** Space Grotesk (for marketing headlines)
- **Form sizes:** Small (32px), Default (40px), Large (48px)

Spacing System

- **Base unit:** 4px
- **Multipliers:** 2x, 3x, 4x, 6x, 8x, 10x, 16x, 24x, 32x, 48x, 64x
- **Gap:** 24px (primary spacing)
- **Gap half:** 12px
- **Gap quarter:** 8px

Border Radius

- **Default:** 6px (compact, professional)
- **Marketing:** 8px (slightly larger for landing pages)

Shadow System (Dark Mode Optimized)

Vercel uses compound shadows with multiple layers:

- **Border base:** `0 0 0 1px #ffffff25` (subtle white border)
- **Background border:** `0 0 0 1px hsla(0,0%,0%,1)` (black outer)
- **Elevation layers:** Additional blur/offset for depth

Shadow Levels

| Level | Use | Structure |
|--------|-----------|---------------------------------|
| Border | Base | White border + black outline |
| Small | Cards | + 1px 2px blur |
| Medium | Elevated | + 2px 2px, 8px 8px blur |
| Large | Prominent | + 2px 2px, 8px 16px blur |
| Menu | Dropdowns | Multi-layer with 16px 24px blur |
| Modal | Dialogs | Multi-layer with 24px 32px blur |

Motion System

- **Swift easing:** `cubic-bezier(.175,.885,.32,1.1)` - bouncy overshoot
- **Overlay duration:** 0.3s
- **Popover duration:** 0.2s
- **Scale animation:** 0.96 (slight shrink effect)

Layout

- **Header height:** 64px
- **Navbar height:** 85px
- **Page width:** 1400px
- **Page margin:** 24px

Focus States

- **Ring:** 2px background + 4px focus color
- **Color:** Blue 900 (`hsla(210,100%,66%,1)`)

Signature Gradients

| Theme | Start | End | Text |
|---------|------------------|------------------|---------|
| Develop | #007cf0 (blue) | #00dfd8 (cyan) | #0a72ef |
| Preview | #7928ca (purple) | #ff0080 (pink) | #de1d8d |
| Ship | #ff4d4d (red) | #f9cb28 (yellow) | #ff5b4f |

Key Insights for Adapty

1. **HSLA colors** with value notation for programmatic access
2. **Compound shadows** create depth in dark mode
3. **Bouncy easing** (`cubic-bezier(.175,.885,.32,1.1)`) feels premium
4. **True black** (#000) as background - bold choice
5. **4px base unit** with extensive multiplier scale
6. **Signature gradients** for brand identity
7. **Compact radius** (6px) feels professional vs Linear's larger radii
8. **White border overlay** on dark surfaces creates subtle definition
9. **Space Grotesk** for display typography adds character

project: adapty-redesign type: analysis tags: [reference, clerk, design-system, light-theme, developer-friendly] extracted: 2026-01-12

Clerk Design System Analysis

Overview

Clerk uses a clean, light theme with developer-friendly aesthetics. Suisse International font gives it a modern, European feel. Purple brand color stands out against the neutral gray backgrounds.

Color Philosophy

- **Light theme:** Warm gray background (#F7F7F8)
- **Near-black text:** #131316 for headings
- **Muted body text:** #42434D
- **Purple accent:** #6C47FF (vibrant, distinctive)
- **Subtle borders:** #D9D9DE, #EEEEF0

Key Colors

| Token | Value | Use |
|--------------|---------|---------------------|
| root-bg | #F7F7F8 | Page background |
| heading | #131316 | Titles |
| body | #42434D | Body text |
| brand | #6C47FF | CTAs, links, labels |
| border | #D9D9DE | Borders |
| muted-border | #EEEEF0 | Subtle dividers |

Typography

- **Primary:** Suisse International (geometric, modern)
- **Numbers:** Geist Numbers (for tabular data)
- **Mono:** Söhne Mono (premium monospace)
- **Very tight letter-spacing:** -2.24px on H1 (-3.5%)

Type Scale

| Element | Size | Weight | Letter Spacing | Line Height |
|----------|------|--------|----------------|-------------|
| H1 | 64px | 700 | -2.24px | 72px |
| H2 Label | 13px | 500 | normal | 24px |
| H3 | 16px | 400 | normal | 24px |

| | | | | |
|------|------|-----|---|------|
| Body | 16px | 400 | - | 24px |
|------|------|-----|---|------|

Button Patterns

- **Pill buttons:** 24px radius (fully rounded)
- **Nav links:** No border-radius, minimal padding
- **CTA:** Purple background with white text

Layout

- **Header margin-top:** 3rem (48px)
- **Background:** Subtle warm gray, not pure white

Key Insights for Adapty

1. **Suisse font** gives European, professional feel
2. **Purple accent** (#6C47FF) is memorable and distinctive
3. **Warm gray background** (#F7F7F8) easier on eyes than white
4. **Extreme letter-spacing** on headlines (~3.5%)
5. **Pill-shaped buttons** (24px radius) for CTAs
6. **Minimal nav styling** - no visible buttons, just text
7. **Label-style H2s** in brand color for section headers
8. **16px/24px body** rhythm is comfortable and readable
9. **Premium monospace** (Söhne Mono) for code blocks
10. **Light, airy feel** achieved through spacing and color