

Rebuilding Mio around a 1.3 billion user mental model.



No onboarding required. The best UI is the one the user's fingers already know.



Chats

Agent conversations sorted by recency and last message.



Contacts

Agent list grouped by preset type, with a unified Add Agent flow.



Discover

A marketplace for personality presets with one-tap additions.



Me

Profile card, settings display, and session control.

Multi-page architecture • Shared layout
• Native Chinese text written from scratch

Transforming mechanical setup into an immediate connection.

The Old Way (Mechanical)

- ☒ Dropdown menus
✗ for settings
- ☒ Radio buttons for
✗ choices
- ☐ Inline keyboards

Result: Feels like filling out a tax form.



The Mio Way (Conversational)

- ★ Questions are asked natively via chat bubbles
- ★ Backstory options presented in-context
- ★ User taps styled inline replies

Result: You are chatting with Mio from minute one.

Capturing human rhythm with client-side message batching.



3 short messages
sent 2 seconds
apart are one
thought, not three.

1. The Burst

User sends rapid, fragmented thoughts.

hey -> how are u -> rough day

2. The Window

usePolling hook detects typing patterns.
System holds the first message.
Waits for a natural pause in keystrokes.

3. The Batch

Consolidation.
Single, coherent API call sent to the AI.
Prevents fragmented, disjointed AI responses.

Building 30+ components from scratch with zero dependencies.

Custom CSS Tokens

Colors, radii, and typography mapped to custom properties. No Ant Design or Material UI. Total visual control.

Avatar Consistency

Shared utility ensures avatars render identically across all 4 tabs and chats.



Flat Dependency Tree

Zero new packages added to package.json. Faster than fighting external libraries.

2 Rigorous Audits

Caught & fixed XSS vulnerabilities, CSS variables, and grouping logic edge-cases before release.

Expanding from an external bot to an owned web platform.



The foundation is solid.
The next step is making
Mio speak—not just type.

Platform 1: Telegram Bot (v0.0.3)

For users who prefer living inside
their messaging apps.

Constrained by external UI rules
and update cycles.

**Same AI • Same Memory •
Same Personality**

Platform 2: Native Web App (v0.0.4)

For users seeking the complete,
immersive experience.

100% owned onboarding, custom
navigation, and bespoke design language.