

Orbit: Final Product Overview Document

App Name: Orbit

Tagline: Momentum-first OS for nonlinear builders

Overview: Orbit is an adaptive AI workspace designed to help solo founders, freelancers, and creators maintain executional momentum. It's not just a task manager. Orbit reacts to mood, energy, and intention to generate personalized micro-workflows, nudges, and focus flows that adapt as you go. Think of it as your intelligent productivity companion.

Core Philosophy:

Emotional intelligence + productivity logic

Designed for messy, nonlinear lives

Nudges, not nags

Momentum over micromanagement

User Personas:

Solo founders building MVPs

Creators juggling multiple workstreams

Freelancers seeking structured self-management

Key Features:

1. Flow Mode Engine:

Users check in with their mood, intent, and friction.

Orbit recommends a mode (Build / Maintain / Recover).

App adapts UI, pacing, nudges accordingly.

2. Daily Flow Hub:

Nudges/tasks in a card stack format.

Energy slider to inform output level.

3-day Focus Streak tracker.

Light calendar view + GPT-generated focus quotes.

3. Chat Assistant Panel:

Conversational support with LLM.

Suggestions like “Reframe task,” “Break it down,” or “Need help deciding?”

Clean, dark neumorphism UI with auto-scroll.

4. Smart Task Interface:

Add task with title, priority, deadline.

AI suggests subtasks + smart goals.

Subtasks editable, reprioritizable.

5. Dashboard & Insights:

Visualization of progress (charts, heatmaps).

Metrics: Completion %, focus time, task type trends.

Daily reflection integration.

6. Micro Reflection Card:

End-of-day journaling w/ tags.

Optional text.

AI generates emotional trend summaries.

7. Mode Switcher Component:

Segmented control with animation.

Rerenders UI contextually.

Design System:

Font: Inter (body), Satoshi (headers)

Dark mode only

Color Palette:

Background: #121212

Card Surface: #1F1F1F

Accents: #3C8EFF, #B89CFF, #9FD6BF

Text: #F2F2F2 (main), #A5A5A5 (secondary)

UI: Glassmorphism elements, animated transitions (Framer Motion), soft edges, neumorphism touches.

Technical Architecture:

Frontend: React (or Next.js)

Backend: Firebase or Supabase

LLM API: OpenAI (GPT-4-turbo) or Claude 3

Auth: Firebase Auth

Data: Firebase Realtime DB or Supabase

API Key Handling: For MVP, user API key entry is acceptable. Store securely using local/session storage with fallback serverless functions. In full version, integrate secure token-based LLM proxying to protect keys and personalize outputs.

Next Steps:

Build out MVP with priority on Daily Flow Hub, Mode Picker, and Chat.

Generate logo (in next round)

Launch early access waitlist

Collect user journaling/mode data to fine-tune recommendations.

Vision: Orbit becomes your emotional OS for work: a co-pilot that understands you, nudges without pressure, and helps you move through ambiguity with structure and momentum.
