# Prometheus Prime – Breakthrough Mode: Master Integration Checklist

## 🧠 Core Function Requirements (Minimum Viable System)

* • 1. Voice Tone Detection

Analyzes vocal pitch, pace, and tension to infer emotional states like stress, burnout, or fatigue.

* • 2. Contextual Memory Engine

Remembers current tasks, progress trends, and past interactions to interpret voice data in context.

* • 3. Smart Interruption Logic

Politely intervenes when emotional or cognitive distress is detected, offering resets or support.

* • 4. Emotional Response Modules

Prewritten, scenario-specific responses for burnout, sadness, frustration, insight, and numbness.

* • 5. Reset Stack Options

Rapid recovery tools: breathing, music, journaling, silence, motivational reinforcement.

* • 6. Semantic Drift & Diction Monitoring

Analyzes changes in word choice, phrasing, and sentence structure to detect mental/emotional shifts.

## 🔧 Supporting Systems (Post-MVP Expansion)

* • User-specific voice modeling for personalized baseline recognition.
* • Longitudinal mood tracking based on tone and semantic markers.
* • Dynamic scripting that evolves with usage trends.
* • Pattern interrupters to break cognitive loops or spirals.
* • Peer-to-peer Promethean interaction compatibility.
* • Marketplace for downloadable emotional support or focus packs.