

AyurEats: Holistic Cloud Practice Management & Nutrient Analysis for Ayurvedic Dietitians

Bridging the gap between ancient Ayurvedic wisdom and modern nutritional science, AyurEats empowers practitioners with precise, scalable tools for personalized care.



The Crisis in Current Ayurvedic Care

Ayurveda's foundation—personalized dietary prescription—remains entirely manual. Practitioners rely on handwritten charts without digital nutrient precision, leading to inaccuracies. Existing software ignores core Ayurvedic principles like Dosha balance, hindering scalable, integrated care.

We're solving this critical technological deficit with a unified platform that ensures efficiency and clinical rigor.

कृत



शुद्धं सुमधुरं स्निग्धं उदरार्धविवर्जितम् ।
भुज्यते सुरसं प्रीत्या मिताहारमिमं विदुः ॥

śuddham sumadhuram snigdham udarārdhavivarjitama ।
bhujyate surasam prītyā mitāhāramimam vidu: ॥

The Disconnect: Why Current Tools Fail

Ancient Practice

Manual and subjective, relying on handwritten charts that overlook precise nutrient data like calories and vitamins, based on generic knowledge transfer.

Modern Software

Precise yet impersonal, tracking macros and micros but ignoring Ayurvedic essentials: Rasa (six tastes), Virya (hot/cold potency), and Vipaka (post-digestive effect).

This void demands a tool integrating both worlds in the multi-billion-dollar Ayurvedic market.

Integrated Functionality: The Solution's Engine

Tailored Platform

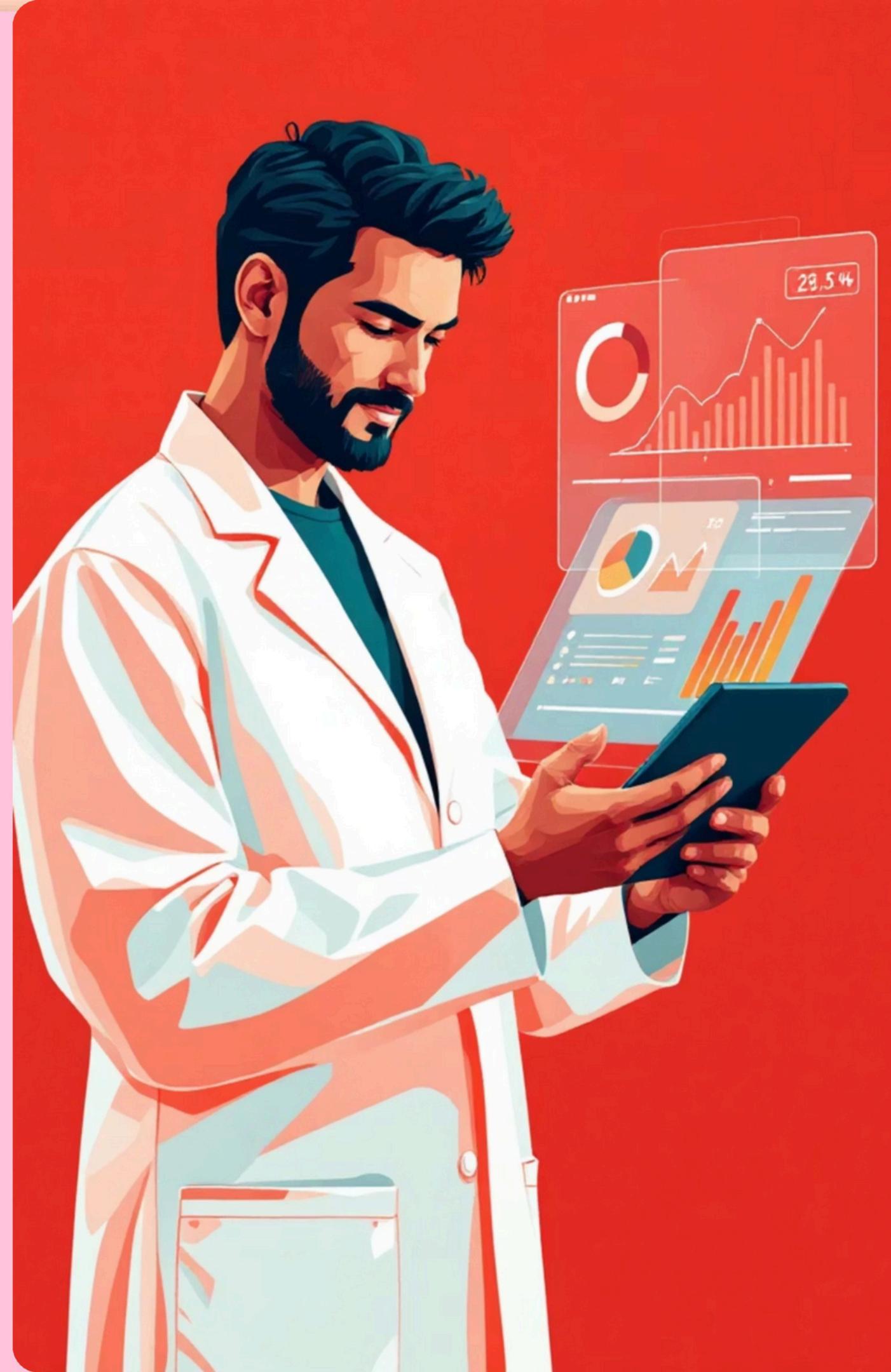
Designed specifically for Ayurvedic workflows, offering an intuitive digital environment that prioritizes ease of use for busy dietitians.

Transform error-prone manual processes into seamless, high-precision workflows for better patient outcomes.



Quick Input & Dual Analysis

Rapid search-based food entry builds complex diet charts in minutes, instantly blending nutrient tracking (macros, micros) with Ayurvedic categorization (Rasa, Virya, Dosha effects).



Intelligent Database: The Foundational Asset



Vast Scope

Over 8,000 items spanning Indian, multicultural, and international cuisines, providing a comprehensive repository for global practices.



Modern Metrics

Scientifically calculated profiles for calories, protein, vitamins, and minerals, customized by age, gender, and activity level to meet RDAs.



Ayurvedic Metrics

Each item tagged with energetic profiles: Rasa (six tastes), Virya (hot/cold), Guna (heavy/light), and effects on Vata, Pitta, Kapha.



Holistic Patient Profile & Practice Tools

Comprehensive Intake

Beyond basic EMRs, capture Ayurvedic parameters like bowel movements (Mala), water intake, meal frequency (Ahara Vidhi), and detailed symptoms for true personalization.

Recipe-Based Charts

Generate step-by-step recipes with cooking methods and per-serving nutrient analysis, enhancing patient compliance and adherence.

Practice Management

Secure EMR for progress tracking, notes, appointment scheduling, and billing — a single source of truth for professional consultations.

Tech Stack

Backend

- FastAPI: Handles RESTful API requests for patient data and diet plans.
- Uvicorn: Lightweight ASGI server for running the FastAPI app.
- LangChain + Grok AI API: Integrates LLM for generating Ayurvedic diet recommendations and lifestyle advice.

Frontend

- Streamlit: Provides an interactive, user-friendly UI with checkboxes, tables, and charts.
- Pandas & Matplotlib: Manage and visualize diet chart data, calorie breakdowns, and nutrition insights.

Other Tools & Practices

- Python 3.10: Core programming language for backend, AI logic, and frontend integration.
- Virtual Environment (venv): Ensures isolated, manageable project dependencies.
- Environment Variables (.env): Securely stores API keys and sensitive configuration.

Business Model & Competitive Advantage

Tier

Solo Practitioner

Small Clinic

Enterprise

Target User

Individual Vaidya/Dietitian

Multi-user (up to 5)

Hospitals/Institutions

Our SaaS model fills the gap:
Unlike generic EMRs or
nutrition apps, AyurEats
uniquely combines scientific
data with Ayurvedic Guna
analysis for unmatched loyalty.

Pricing (Monthly)

\$49 - Full charting, 100 profiles

\$149 - Unlimited profiles, management

Custom - EMR integration





Join the Ayurvedic Revolution

AyurEats sets the global standard for practice management, blending tradition with technology. Invest in scalable, rigorous care that transforms lives—contact us to pilot and scale this vision.