Abstract

Team 318

Vaidya-Vaani: Bridging India's Healthcare Language Gap

To tackle the critical language and literacy barriers in Indian healthcare, we present Vaidya-Vaani, an AI-first web platform. Engineered with a user-centered design, our solution seamlessly integrates the power of Bhashini for multilingual voice/text translation and the Gemini API for advanced document intelligence. Vaidya-Vaani transforms doctor-patient interactions with real-time translation, decodes handwritten prescriptions into structured data, and instantly analyzes complex lab reports into actionable, easy-to-understand insights. This modular architecture provides a seamless, intuitive workflow, empowering both clinicians and patients by making vital health information truly accessible to all.