

Atma Vani – Prototype Summary

Problem:

The Ujjain MahaKumbh attracts over 200 million devotees, creating overwhelming challenges: navigation, crowd management, safety, and spiritual guidance.

Solution:

Atma Vani is an AI-driven, multilingual, voice-first spiritual companion that supports devotees before, during, and after the Mela.

Key Features:

- Pre-Mela: Personalized itineraries, Kumbh history, mantra pronunciation, logistics Q&A
- On-Ground: Voice navigation, crowd/event updates, AI Pujari guidance, emergency support
- Post-Mela: Memory journaling, spiritual learning, connections with devotees

Technology Stack:

GPT-based LLM • Multilingual STT & TTS • Govt APIs for crowd & safety • Mobile App (Android/iOS)

Impact:

Triple win: Safer Melas for Government • Seamless journeys for Devotees • Enriched experiences for all