

Book My Yatra

Title: Virtual Travel Assistant

Subtitle: Instant AI Trip Planner

Visual Tip: Use a background of a world map, luggage, or AI + travel theme



Unique Value Propositions

- Personalized and fast itinerary planning
- AI-driven recommendations based on interests
- Local insights: hidden gems, transport tips
- Exportable itineraries (PDF/mobile)
- Fits all travelers: solo, group, or students



IDEA / SOLUTION

- **Input Required:** Destination, travel dates, preferences, budget
- **What It Delivers:**
 - Top attractions
 - Hidden gems
 - Restaurants and cafés
 - Transport/weather tips
 - Export-ready plan (PDF/Mobile)
- **Goal:** Remove need for manual planning or agents



Technical Approach

- **Frontend:** React.js / Next.js
- **Backend:** Node.js + Express
- **Database:** MongoDB / Firebase
- **AI Layer:** OpenAI API (for travel logic)
- **Hosting:** Firebase Auth + Vercel
- **UX:** Mobile responsive (PWA ready)



Feasibility and Viability

•Feasibility:

- Cloud scalable
- No physical resources required
- Easy to expand and integrate

•Risks:

- External API dependency
- Connectivity issues

•Mitigation:

- Offline export
- Smart caching
- Regular testing



Impact and Use Cases

•Use Cases:

- Last-minute travelers
- Budget-conscious explorers
- Students & professionals
- Travel bloggers, agents

•Impact:

- Saves time
- Reduces trip planning stress
- Encourages smart travel

