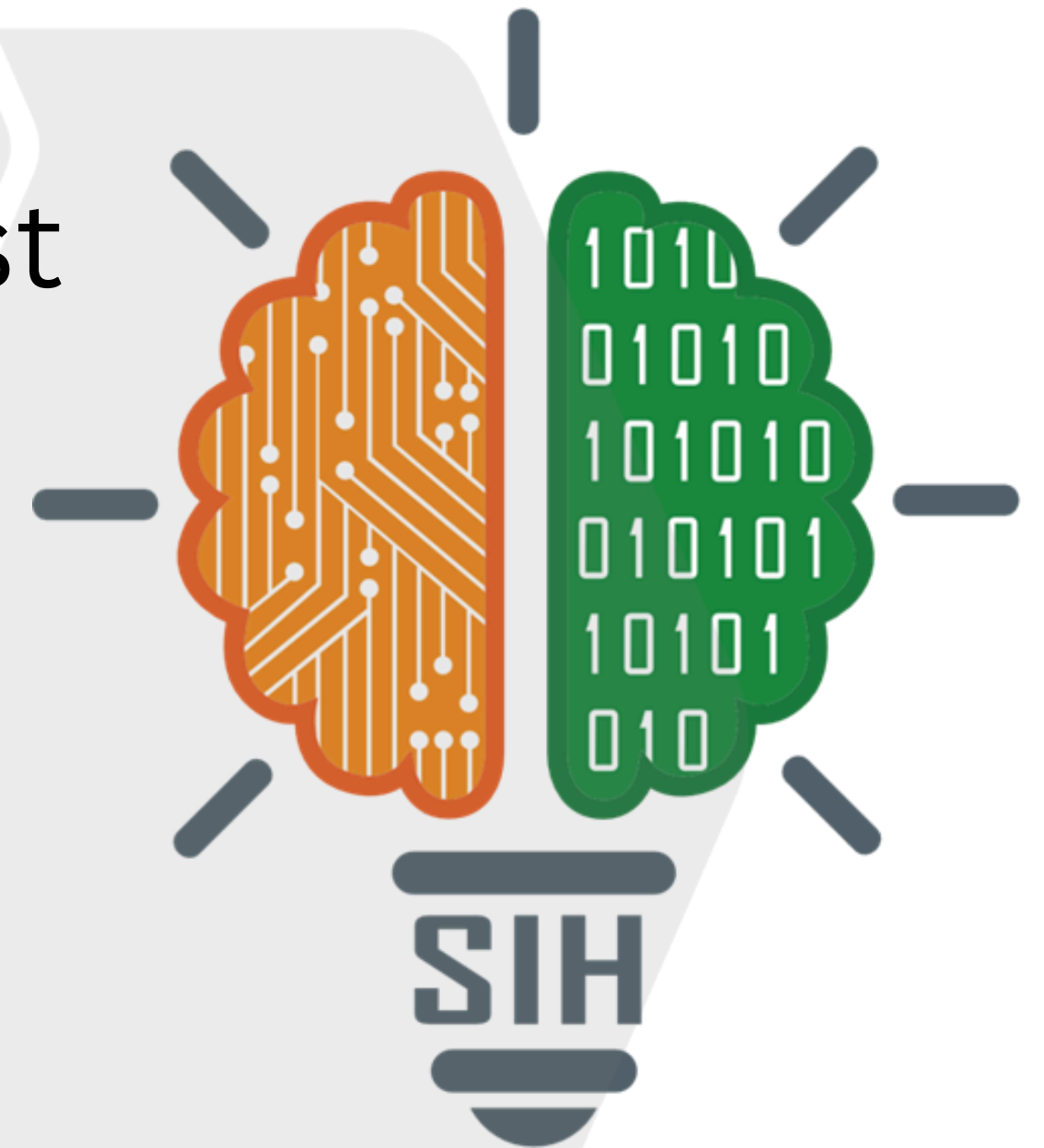


Wander Wave: Your Journey, Our Guidance

- **Problem Statement ID** – SIH25137
- **Problem Statement Title**- “Smart Tourist Guide System”
- **Theme**- Tourism
- **PS Category**- Software
- **Team ID**- D2
- **Team Name**- Code Crafter Team (CCT)



Problem:

- Safety risks, language barriers, fake experiences.

Solution:

- Verified Local Guides: Trustworthy, background-checked guides.
- Secure Stays: Safe and reliable accommodations.
- Authentic Experiences: Real food, culture, and activities.
- Smart Features: GPS “Near Me”, itinerary planner, real-time support.

How It Solves the Problem:

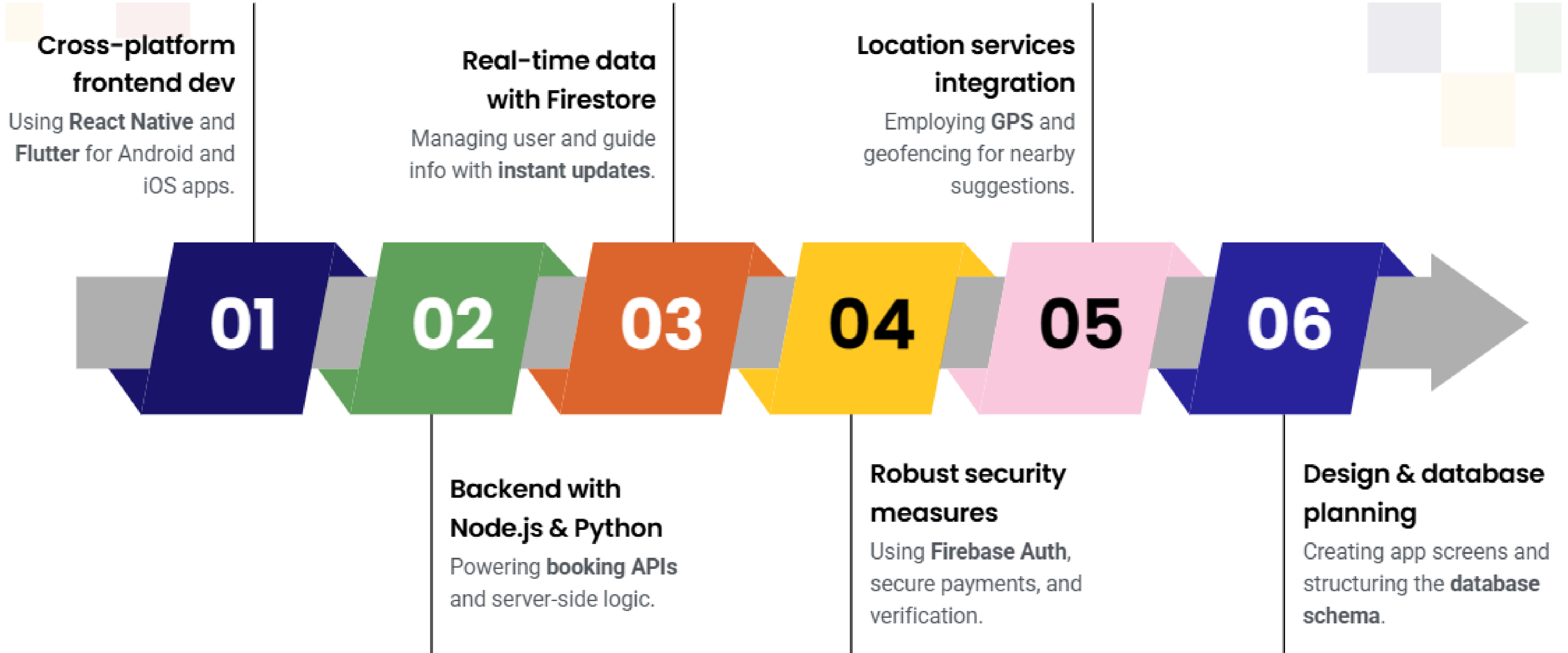
- Safety: Verified guides and secure bookings.
- Convenience: All-in-one travel platform.
- Authenticity: Verified local experiences.
- Accessibility: Multi-language support, offline maps.

Innovation & Uniqueness:

- Real-time location services with immersive experiences.
- Supports local guides and boosts the local economy.



- Best Guides
- Safe travel
- Language Barriers
- real time support
- offline maps



Feasibility Analysis:

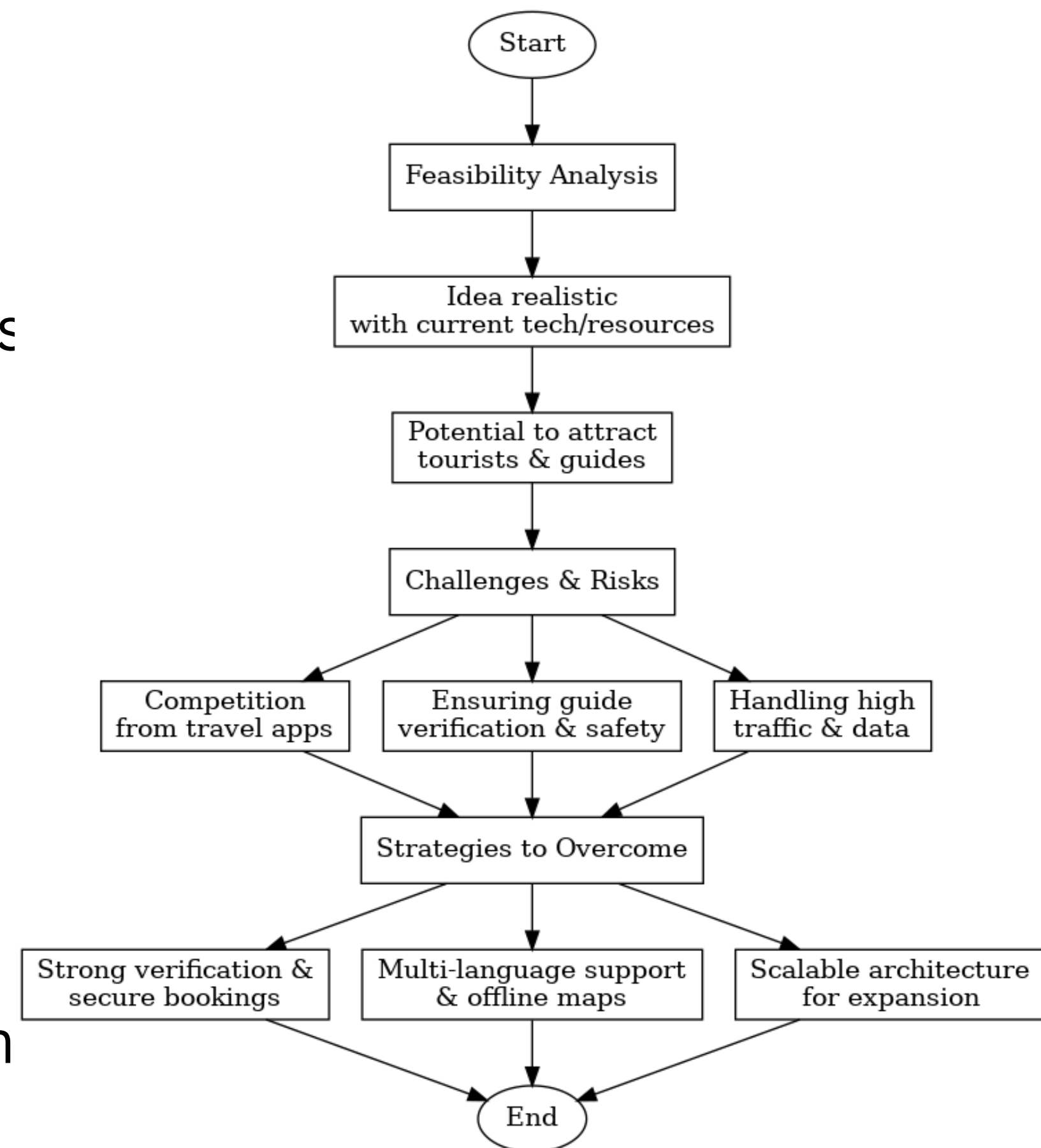
- Idea is realistic with current tech and resources.
- Potential to attract tourists and local guides

Challenges & Risks:

- Competition from existing travel apps.
- Ensuring guide verification and user safety.
- Handling high traffic and data.

Strategies to Overcome:

- Strong verification process & secure bookings.
- Multi-language support & offline maps.
- Scalable architecture for smooth expansion



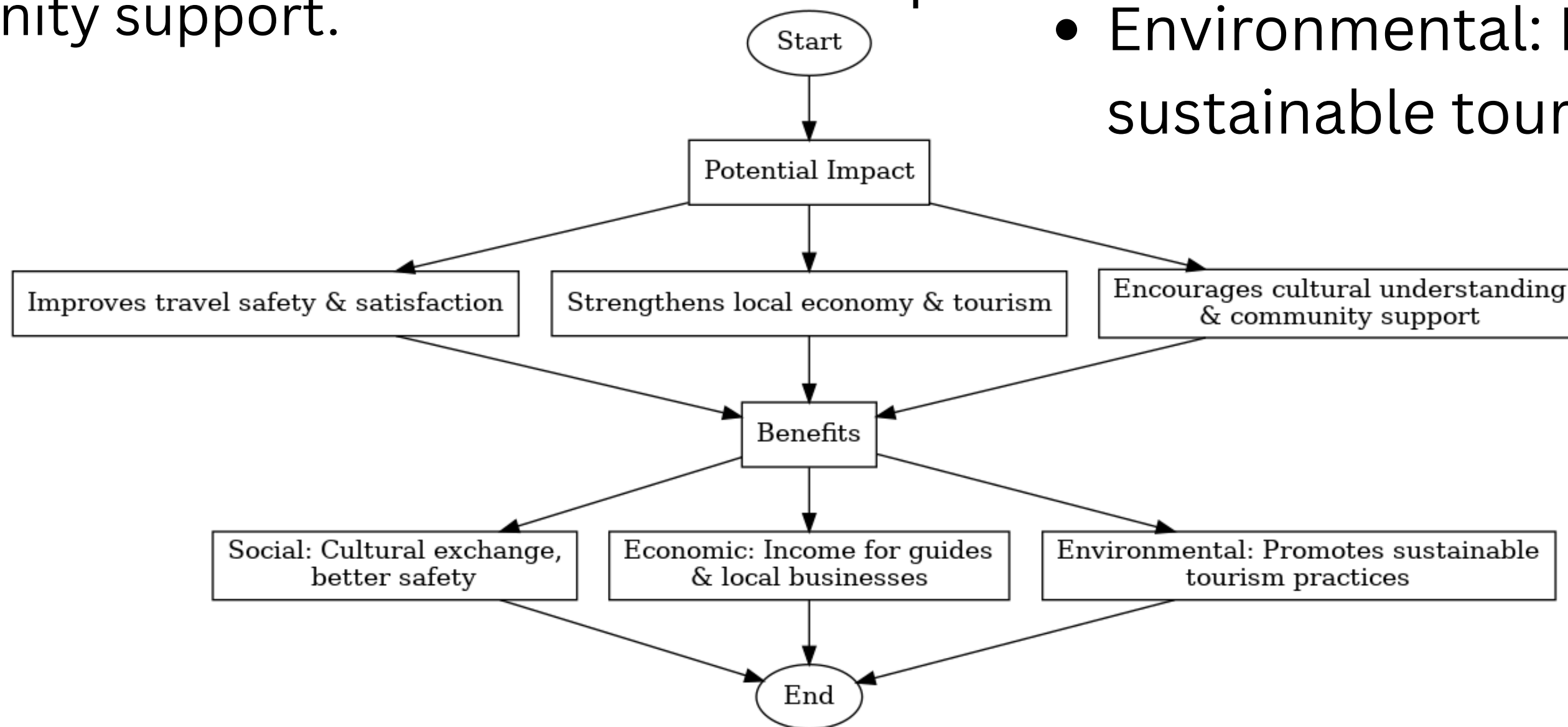
Impact & Benefits

Potential Impact:

- Improves travel safety and satisfaction.
- Strengthens local economy and tourism sector.
- Encourages cultural understanding and community support.

Benefits:

- Social: Cultural exchange, better safety.
- Economic: Income for guides & local businesses.
- Environmental: Promotes sustainable tourism practices



- **Ministry of Tourism (India):** Stats & Monthly Reports – demand trends & gaps.

tourism.gov.in/statistics

- **UNWTO:** Tourism recovery reports & Barometer – global insights.

unwto.org

- **Academic Research:** AR/VR & AI travel assistants (systematic reviews, 2022–24).

[ScienceDirect VR in Tourism](#)

- **APIs:** Google Maps, TripAdvisor API, OpenWeather, Google Translate – app integration.

[Google Maps | TripAdvisor API](#)

- **Competitors:** Triplt, MakeMyTrip, Google Travel – benchmarking features.

[Triplt | MakeMyTrip](#)