4. User Needs:

Product Needs for General user base:

- **Integrated Budget Planner :** The app must feature a comprehensive budget planner that consolidates various travel-related expenses, including flights, accommodations, attractions, and dining.
- **Trip Purpose Filtering System :** Implement a filtering system that takes into account the diverse needs of users, allowing them to tailor their trip plans based on specific purposes such as business, family, or leisure.
- **Mode of Travel Information :** Provide users with detailed information on various modes of travel, both for reaching the destination and transportation within the region. This includes considerations like flights, car rentals, public transport, and availability of ride-sharing services.
- **Seasonal and Legal Advisories :** Offer seasonal advisories to guide users on the best times to travel based on weather and peak tourist seasons. Additionally, integrate legal advisories, including visa requirements and necessary documentation for different regions.
- **Safety Advisory and Filtering :** Implement a safety feature that provides users with information on the safety of accommodations, routes, and areas, with the option to filter out high-crime regions.

Specific User Needs:

Tourists:
- **Personalised Itinerary Planning:** Provide a feature that helps tourists create personalised itineraries, suggesting places to visit, activities to do, and local dining options based on their preferences and previous experiences.
- **Navigation and Location Tracking:** Implement real-time navigation features with map integration and location tracking to help tourists navigate unfamiliar surroundings.

Family Travellers:

- **Family-Friendly Activities and Accommodation:** Include a filter for family-friendly activities and accommodations, assisting family travellers in selecting destinations and services suitable for parents and children.

- **Emergency Contacts and Medical Information**: Integrate a feature that provides easy access to emergency contacts and medical information near the accommodation, ensuring parents have quick access to emergency services in case of emergencies.

Budget-conscious travellers:

- **Expense Tracking and Budget Management**: Develop a expense tracking and budget management tool, allowing budget-conscious travellers to monitor their expenses
- **Discounted Accommodation, Activity and Dining Filters**: Integrate filters for locating discounted accommodation or discounted/free activities and reasonably priced dining options, assisting budget-conscious travellers in maximising their experiences without having to spend over their budget.