**3. Scope Statement (Version 0.1)**

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| **Project Title:** Tourism and Travel Management |
| **Date:** April 4th, 2023. **Prepared by:** Team ACE |
| **Project Objectives:**   1. Develop an application that allows users to manage their travel plans, including booking tickets, suggesting destinations, and providing accommodation information. 2. Provide high-quality service and quick response to customers to ensure their satisfaction. 3. Improve efficiency and help customers save time and costs. |
| **Constraints:**   1. The project budget is $65,500. 2. The project timeline is from January 11th, 2023, to April 24th, 2023. 3. The project team consists of seven members, including a project manager, scrum master, designer/tester, developer, and three stakeholders. 4. The application must prioritize data privacy and comply with relevant laws and regulations. |
| **Product Characteristics:**   * User-friendly interface for easy navigation and booking. * Customizable travel plans and preferences * Secure and reliable payment gateway integration * Efficient search and filtering options for flights, accommodations, and activities * Integration with third-party travel service providers for comprehensive travel planning * Real-time notifications and updates on bookings and travel plans * Multi-lingual support for a wider range of users   **Product Requirements:**   * User registration and login system * Search and booking functionality for flights, accommodations, and activities. * Filter and sorting options based on price, location, and other criteria. * Secure payment gateway integration with various payment options * Responsive design for mobile and desktop devices * Dashboard for managing bookings, travel plans, and preferences. * Customer support system for addressing queries and concerns. * Admin panel for managing bookings, customers, and services. * Comprehensive reporting system for analyzing sales, bookings, and customer feedback. |
| **Product User Acceptance Criteria for Tourism and Travel Management Application - Data Management:**   1. The application should allow users to easily create and manage their travel plans, including flight bookings, hotel reservations, and activities. 2. The application should provide users with access to real-time information about flights, hotels, and activities, ensuring that they can make informed decisions. 3. The application should allow users to filter search results based on their preferences, including location, price, and availability. 4. The application should provide users with accurate and up-to-date information about their bookings, including flight status updates and changes to hotel reservations. 5. The application should allow users to easily modify or cancel their bookings, with clear and concise instructions. |
| **Project Deliverables:**   1. A comprehensive and customizable travel management application that connects to various travel-related services. 2. A database of destinations, accommodations, and prices that users can browse and filter according to their preferences. 3. A booking system that allows users to reserve tickets and make changes based on their travel plans. 4. A feedback system that enables customers to provide feedback and report any issues or complaints. |
| **Assumptions:**   1. Users will have access to the internet and a device (computer, tablet, or smartphone) to use the application. 2. Users will be responsible for their physical travel arrangements, such as transportation and accommodation. 3. The project team will have the necessary skills and resources to develop the application. 4. Customers will be willing to use the application and provide feedback to improve its quality**.** |
| **Out of Scope:**   1. Physical travel arrangements, such as transportation and accommodations, are not included in the project scope. 2. The application does not provide travel insurance or other financial services. 3. The application does not provide visa assistance or other legal services. |