

Determine the Requirements:

1. **User Authentication:** Secure user authentication and authorization to ensure only authorized personnel can access and approve travel requests.
2. **Travel Request Form:** A comprehensive form for employees to fill out, including details such as travel dates, destination, purpose, budget, and any other necessary information.
3. **Approval Workflow:** A clear and efficient workflow for travel requests, including automated notifications and routing to the appropriate approvers based on predefined rules.
4. **Budget Control:** Integration with financial systems to ensure that the proposed travel expenses are within the allocated budget for the department or project.
5. **Policy Compliance:** Verification of travel requests against corporate travel policies to ensure compliance with regulations and guidelines.
6. **Reporting and Analytics:** Generation of reports and analytics to monitor travel expenses, analyze patterns, and identify opportunities for cost savings or process improvements.
7. **Integration with Travel Services:** Integration with external travel services to facilitate booking flights, hotels, rental cars, and other travel-related services.
8. **Mobile Accessibility:** Development of a mobile-friendly interface to allow employees and approvers to access the application from anywhere, at any time.
9. **Notifications:** Automated notifications to keep employees and approvers updated on the status of travel requests, approvals, rejections, and any changes in the travel itinerary.
10. **Data Security:** Implementation of robust data security measures to protect sensitive information, including personal data, travel itineraries, and financial details.