

Report type dashboards

User Authentication and Authorization:

Implement secure user authentication.

Define user roles (e.g., employee, manager, admin) with different permissions.

Travel Request Form:

Design a form for employees to submit travel requests.

Include fields like destination, purpose, dates, budget, etc.

Manager Approval Workflow:

Set up a workflow for managers to review and approve travel requests.

Notifications for pending approvals.

Dashboard:

Create a dashboard for employees and managers.

Display pending and approved requests.

Include charts for travel expenses, destinations, etc.

Reporting System:

Generate standard reports, e.g., travel expenses per department, top travel destinations.

Allow custom reports based on user requirements.

Expense Tracking:

Integrate an expense tracking system.

Allow users to upload receipts.

Notification System:

Implement email or in-app notifications for status updates.

Integration with Corporate Systems:

Integrate with HR systems for employee data.

Connect with finance systems for budget tracking.

Data Security:

Ensure secure storage and transmission of sensitive data.

Mobile Responsiveness:

Design the application to be accessible on various devices.

Testing:

Conduct thorough testing to ensure functionality and security.

User Training:

Provide training materials for users and administrators.

Consider using technologies like HTML, CSS, JavaScript for the front end, and a backend language (e.g., Python, Node.js, Java) with a database (e.g., MySQL, PostgreSQL). Frameworks like React or Angular for the frontend and Flask or Django for the backend can be helpful.

If you're not familiar with software development, consulting with a professional developer or team might be necessary.