

Al Powered Travel



And Expense Assistant

Team name

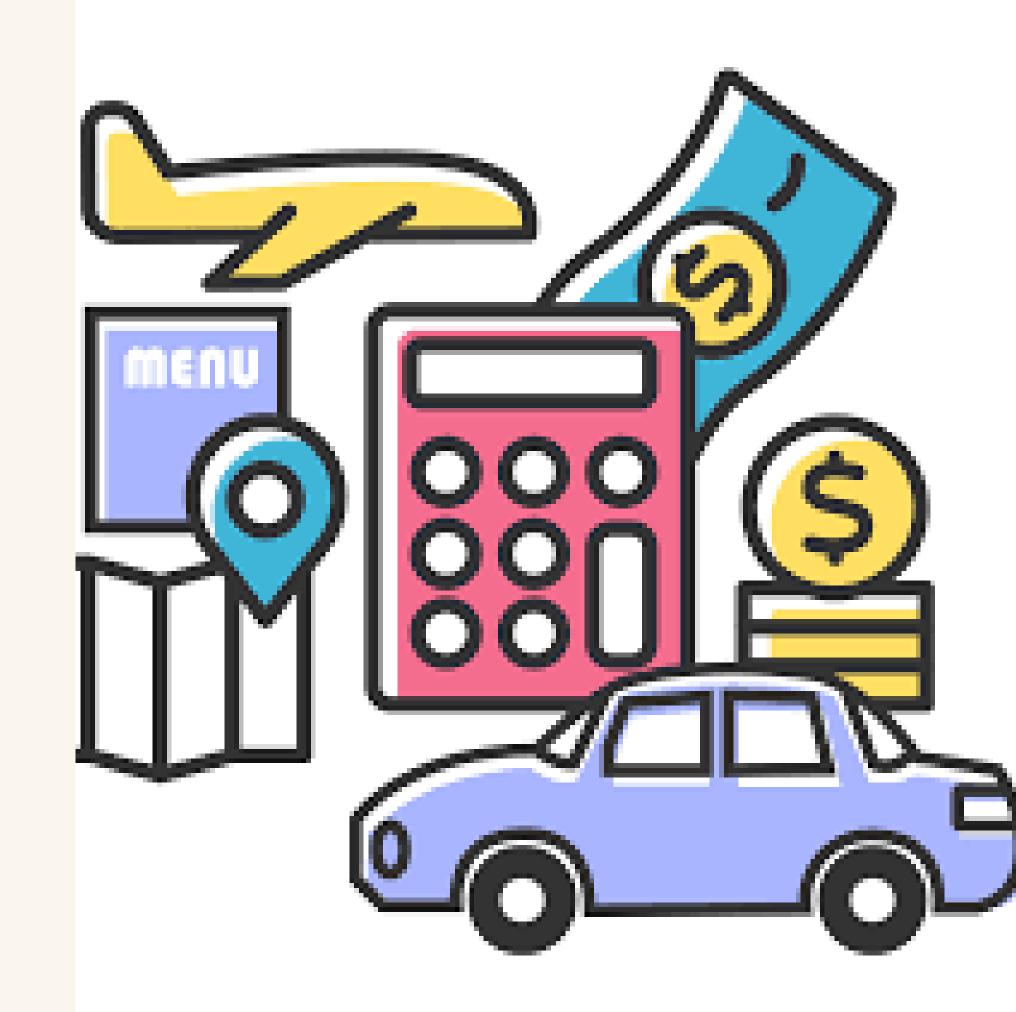
404Found

Team Members

Adam Carter
Andres Yajamin
David Rueno
Nisha Gharpure

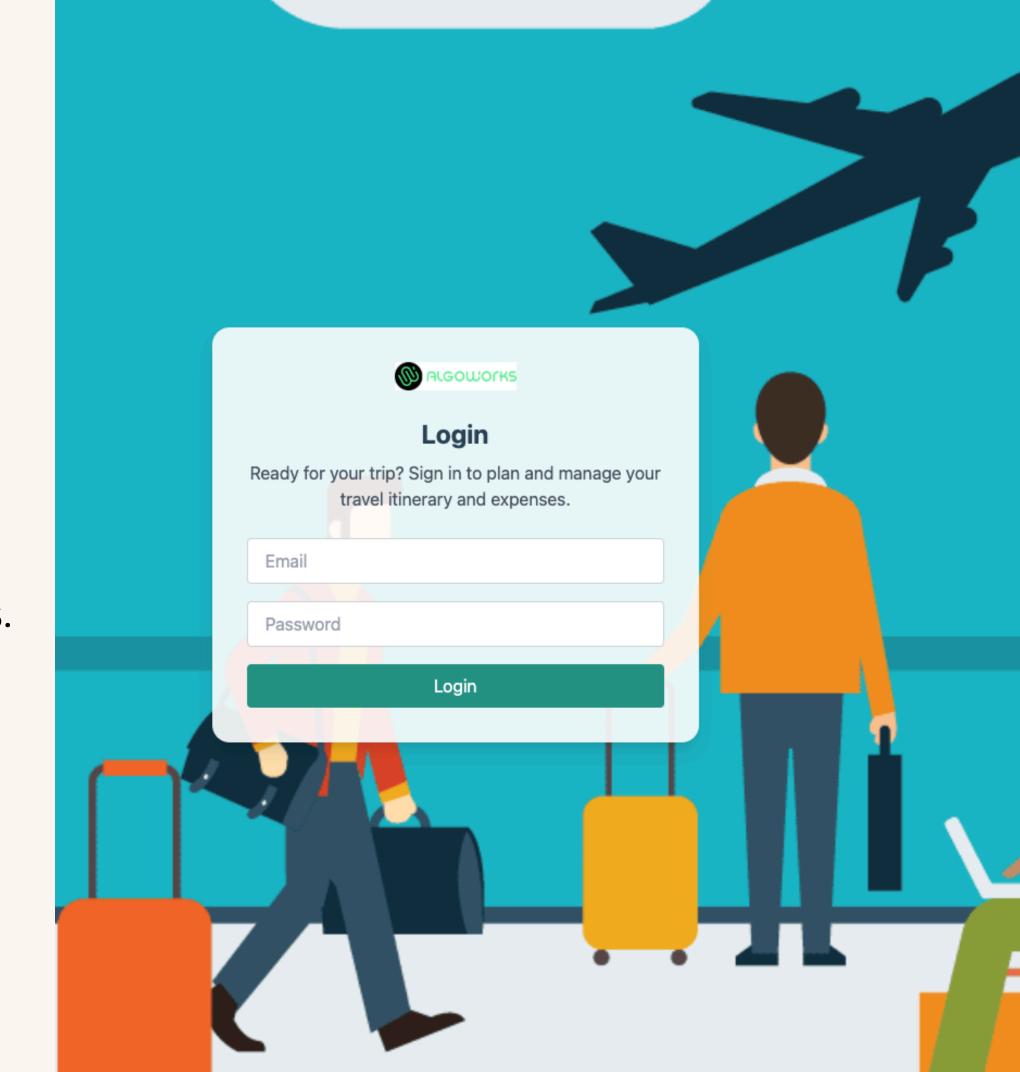
The Problem at Hand

- Employees waste valuable time on manual travel bookings and expense report filing.
- Current systems are not user-friendly and require multiple tools.
- Approval flows are non-intuitive and prone to errors.
- Lack of integration with employee data/context leads to repeated input and delays.



Our Solution

- Conversational interface for itinerary options.
- Uses employee calendar and preferences to auto-fill details.
- Single platform for trip planning, booking, and expense filing.
- Enforces company travel and expense policies.
- Minimizes manual steps, saving time and reducing errors.



Our Workflow

Employee

Requests Itinerary for Travel

Chatbot replies with multiple options

Employee chooses favorable option

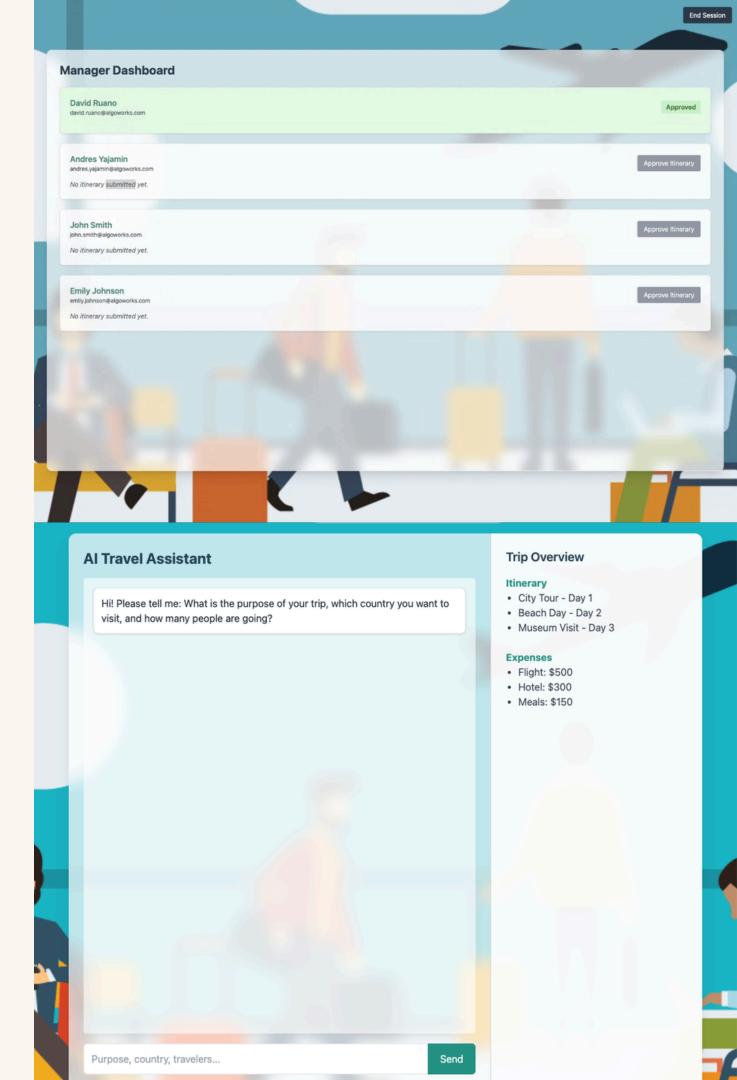
Employee waits for approval from manager.

Manager

Request sent to Manager by Employee

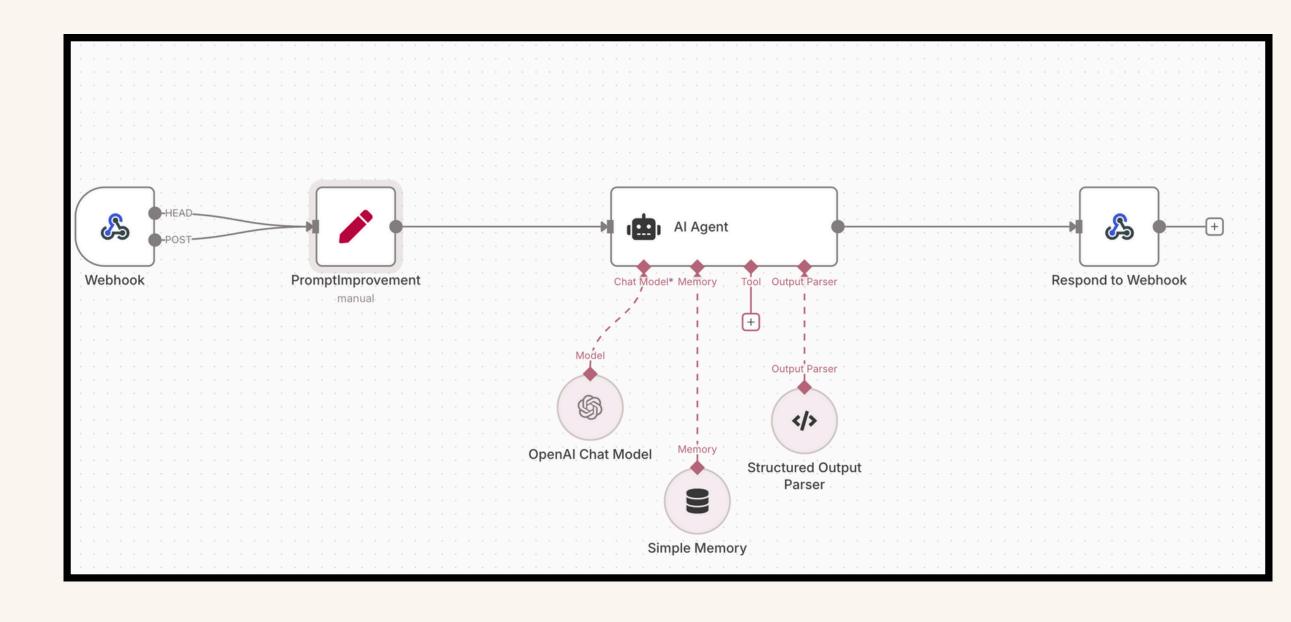
Manager logs in and checks approval requests

Approves / rejects requests based on internal company policies



n8n workflow

User Sends a Travel Request Webhook Receives the Request Prepare the Request for Al Al Processes the Request Output Is Formatted and Sent Back



Tech stack



