

Title: AI-Powered Tourism Website

Team Name: Konoha Tech Clan

Domain: FinTech

Introduction: Traveling to a new city can be exciting but also overwhelming when it comes to planning the perfect itinerary. An AI-powered tourism website can simplify this process by offering personalized recommendations for hotels, restaurants, tourist attractions, and local events—all in real time. Using advanced technologies like Django for backend management, Dialogflow for AI-powered interactions, and various APIs for live updates, this intelligent travel assistant tailors itineraries based on user preferences, budget, and weather conditions. With seamless navigation, smart suggestions, and interactive chat support, this platform revolutionizes the way travelers explore cities effortlessly.

Objectives:

1. Provide AI-driven, customized itineraries based on user preferences, budget, and real-time conditions
2. Integrate live data from APIs to suggest hotels, restaurants, attractions, weather updates, and local events
3. Offer an interactive chatbot and smart navigation features to enhance travel convenience and engagement

Problem Statement: Travelers often struggle with planning their trips due to information overload, lack of real-time updates, and difficulty in finding personalized recommendations. Traditional travel guides and websites provide generic suggestions that may not align with individual preferences, budgets, or changing conditions like weather and local events. To address this, an AI-powered tourism website will offer dynamic, real-time, and customized itineraries using AI-driven recommendations, ensuring a seamless and hassle-free travel experience.