

# Tourism Destination

## Introduction

This project aims to develop a web-based tourism destination and booking platform using the Django framework. The platform provides users with a comprehensive interface to explore, book, and review various travel destinations, accommodations, and spots. The primary goal is to offer traveller's an easy and efficient way to plan and book their trips, ensuring a smooth and user-friendly experience. This project is aimed at facilitating travel planning for users while allowing administrators to efficiently manage content and services. View detailed information about each destination, including descriptions, images, available accommodations, and spots.

- Book accommodations for their chosen destinations.
- Leave reviews and ratings for about user experience
- Access a personalized user dashboard for managing bookings and payments.
- Destination Exploration: Users can browse destinations, and view detailed information, including pricing, spots, and images.
- Accommodation: The platform enables users to book accommodations with dynamic pricing and availability.
- Review and Rating System: After visiting a destination, users can leave reviews and ratings, helping others to make informed decisions.

## Module Description

### Admin:

- Login and secure authentication.
- Manage user accounts, reviews, and bookings.
- Track and update destination and accommodation details.
- Generate financial reports and booking summaries.
- Communicate with users and address feedback.

## **User (Traveler):**

- Signup and profile management
- Browse destinations and accommodations.
- Make and view bookings.
- Submit reviews and feedback.
- Access links for visa and flight services.
- View booking history and schedules.
- Contact support for inquiries or assistance.

## **HARDWARE REQUIREMENTS**

System	:	Intel i3 or above
Hard Disk	:	40 GB.
Floppy Drive	:	1.44 Mb.
Monitor	:	15 VGA Colour.
Ram	:	8 Gb

## **SOFTWARE REQUIREMENT**

Operating system	:	Windows 10 or 11
Coding Language	:	python, Django
Database	:	sqlite3

## **Technology Stack:**

Backend: Django (Python) for handling user authentication, destination management, bookings, and reviews.

Frontend: HTML, CSS, Bootstrap for responsive and interactive web design.

Database: SQLite for storing user data, bookings, destinations, accommodations, and reviews.