

# TRAVEL WORLD

PRESENTATION BY

VISHALISHREE E - RA2311008020137

AKSHANA JEBERSON G - RA2311008020154

SRIDEVI V - RA2311008020177

# Topic of Discussion

1. Introduction
2. Problem Statement
3. Objectives
4. Technologies used
5. System Architecture
6. Module Description
7. Key Features
8. Advantages and Limitations
9. Output
10. Conclusion & Future Enhancement

# INTRODUCTION

- Travel World is a web-based travel management system developed using Python.
- The system allows users to explore destinations and tour packages easily.
- It also provides an admin panel to manage destinations, packages, and bookings.
- The project demonstrates practical implementation of Python backend concepts.





# PROBLEM STATEMENTS

- Existing travel systems are:
  - Complex and scattered
  - Difficult to manage manually
  - Lack centralized control
- There is a need for a simple and efficient platform to manage travel information and bookings in one place.

# OBJECTIVES



- To design a user-friendly travel website.
- To implement backend functionality using Python.
- To manage destinations, packages, and bookings efficiently.
- To provide an admin-controlled dashboard for data management.



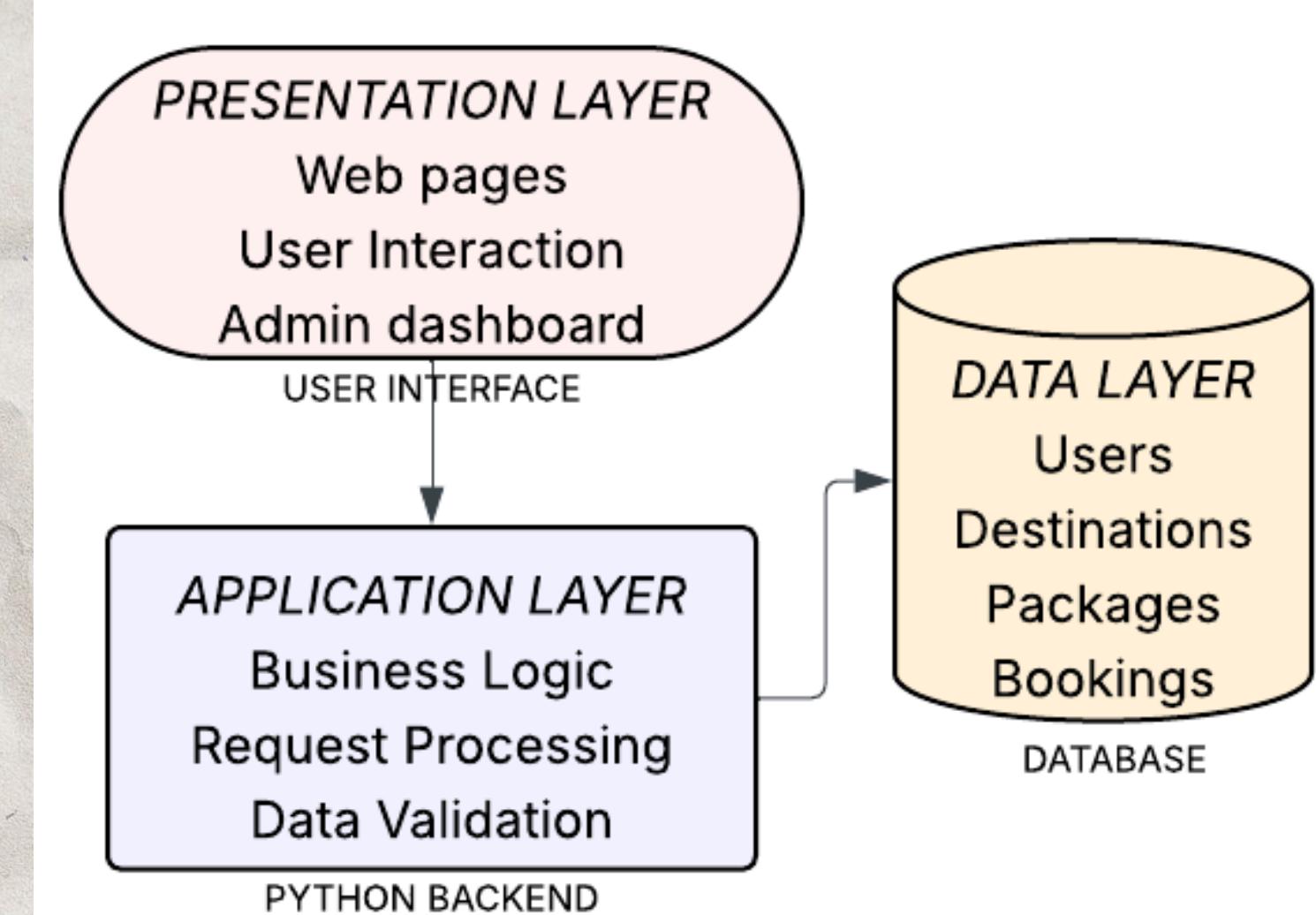
# TECHNOLOGIES USED

- Frontend: HTML, CSS, Bootstrap
- Backend: Python
- Framework: Flask
- Database: SQLite / MySQL
- Tools: VS Code, Web Browser
- Concepts Used: OOPS, CRUD Operations, MVC Architecture

# SYSTEM ARCHITECTURE



- The system follows a three-tier architecture:
- Presentation Layer (User Interface)
- Application Layer (Python Backend)
- Data Layer (Database)
- User requests are processed by the backend and data is fetched or updated in the database.





# MODULES DESCRIPTION

- User Module: Allows users to explore destinations and packages.
- Destination Module: Manages travel locations and categories.
- Package Module: Handles tour packages with price and duration.
- Booking Module: Stores and tracks booking details.
- Admin Module: Controls and manages the entire system.

# KEY FEATURES



- Simple and responsive user interface
- Centralized data management
- Admin dashboard for easy control
- Dynamic destination and package listing
- Efficient booking management system

# ADVANTAGES AND LIMITATIONS



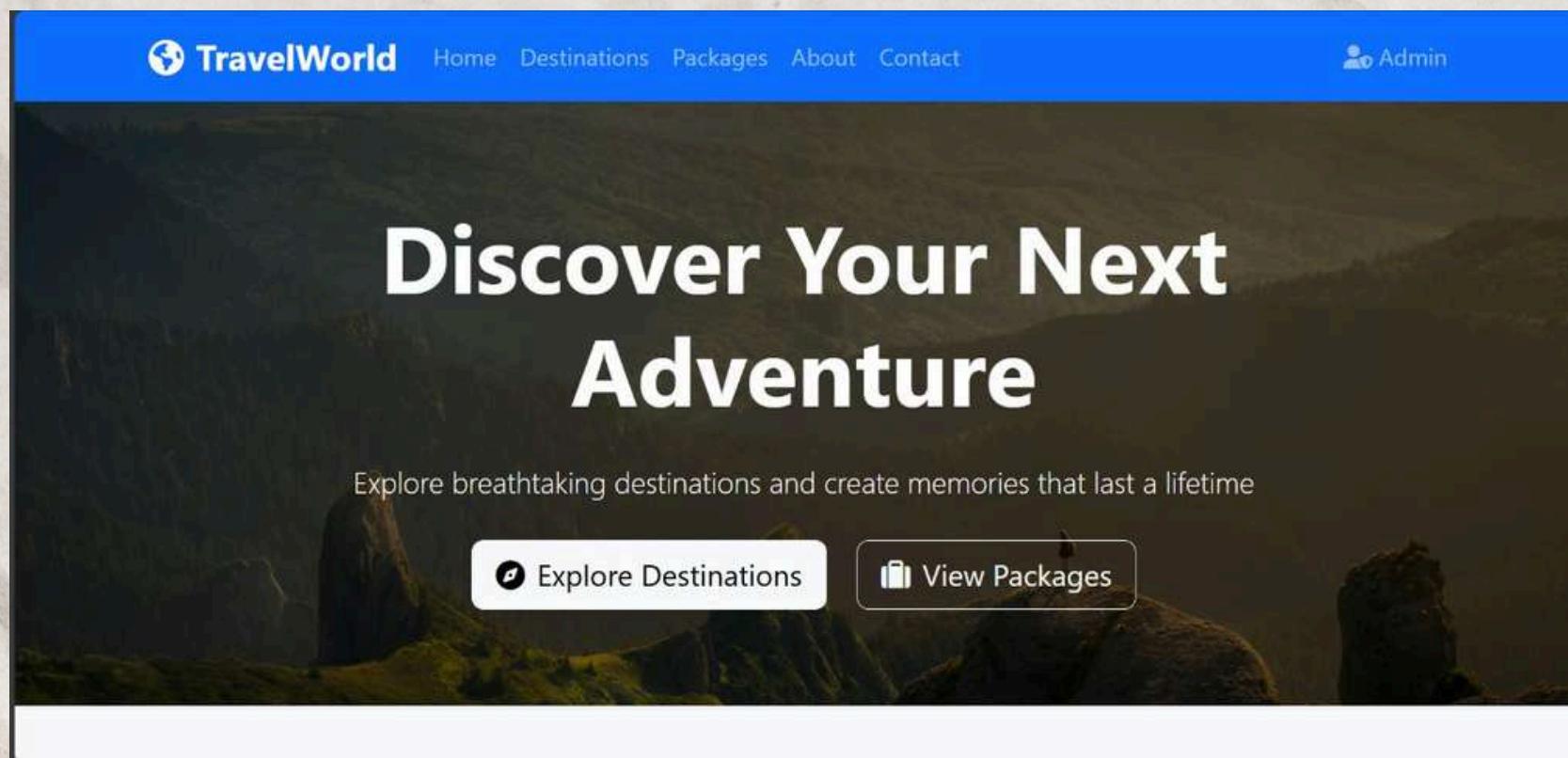
## ADVANTAGES:

- Easy to use and manage
- Reduces manual work
- Organized data handling
- Scalable system design

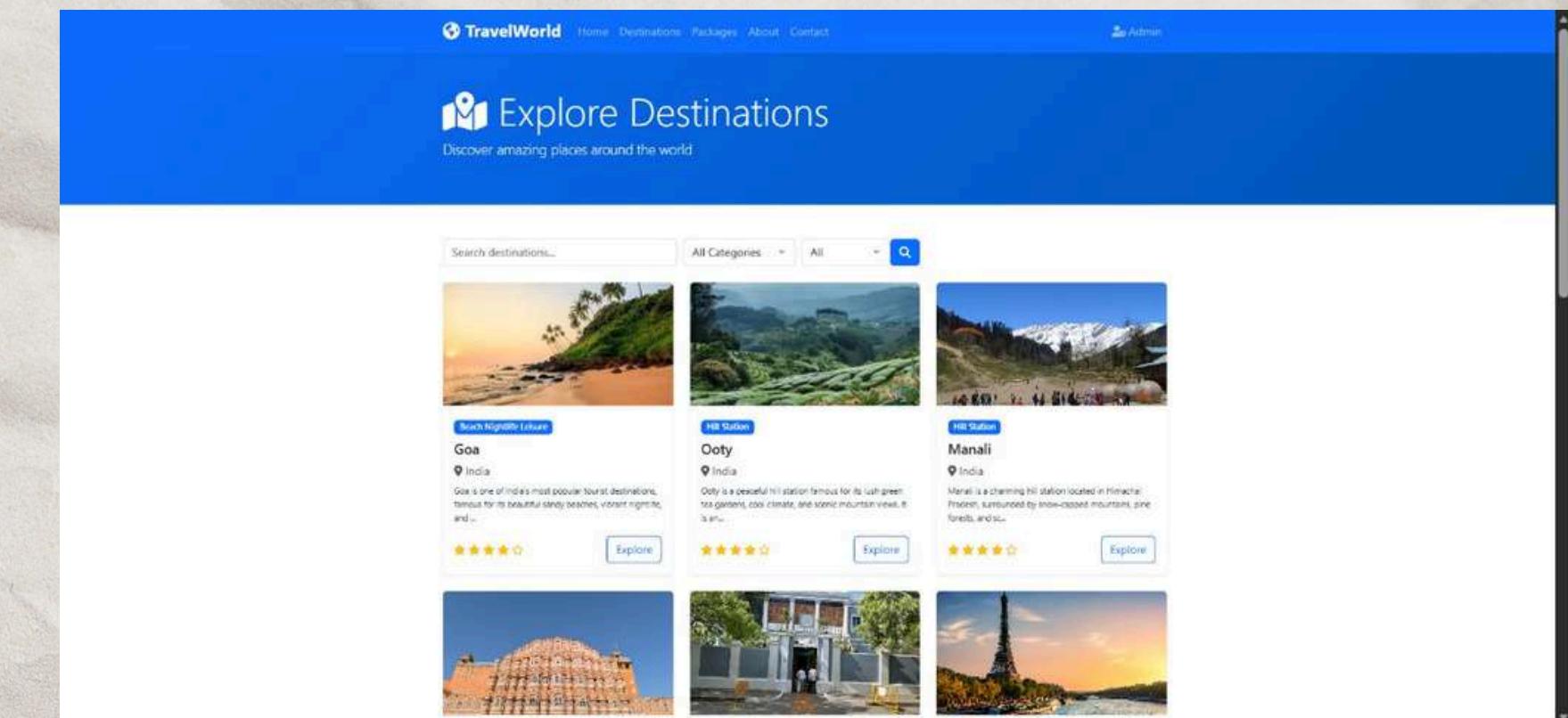
## LIMITATIONS:

- Online payment system not implemented
- User authentication can be improved

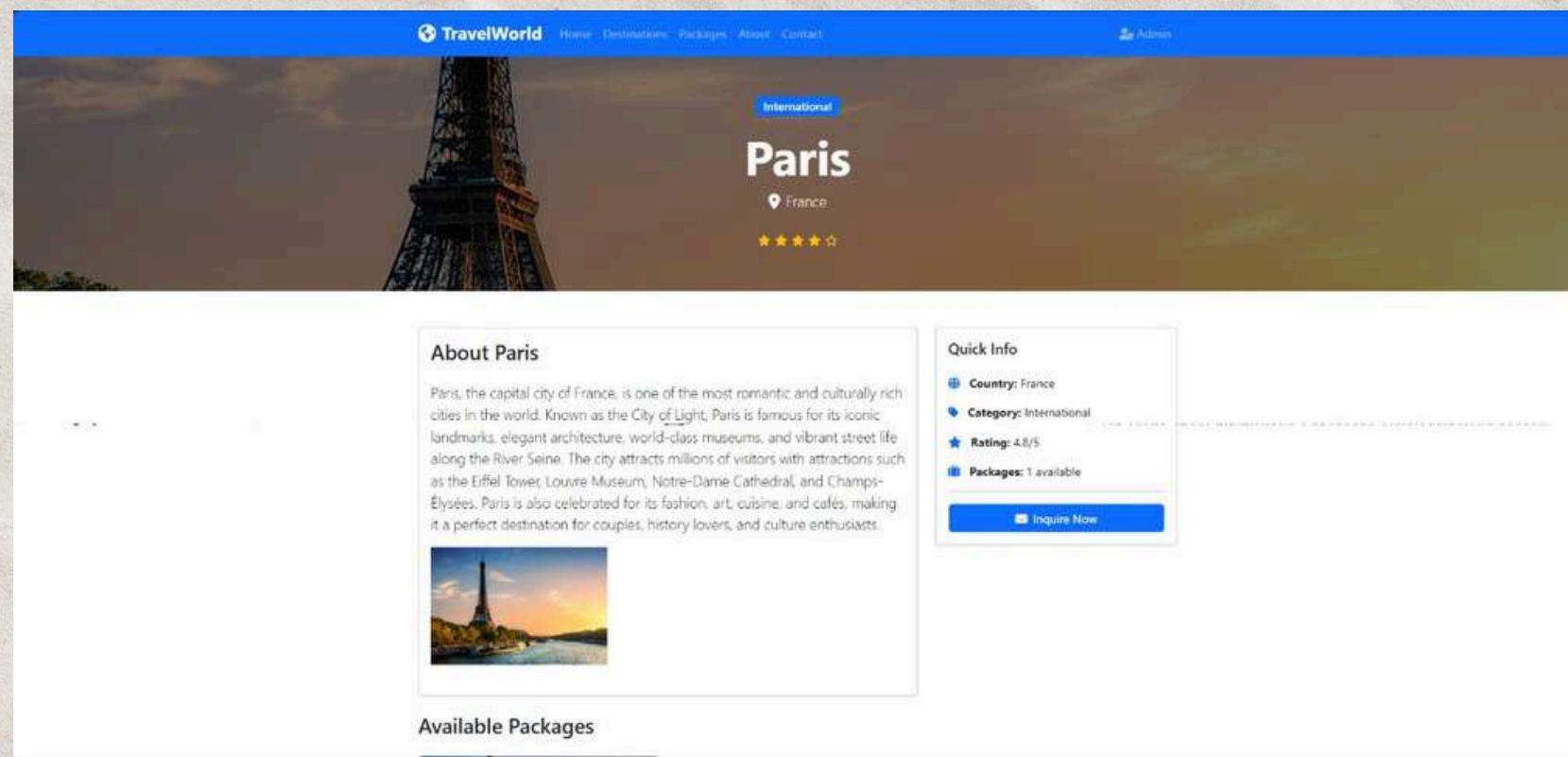
# FINAL OUTPUT



The TravelWorld homepage features a large banner image of a mountainous landscape. Overlaid on the banner is the text "Discover Your Next Adventure" in a large, bold, white font. Below this, a subtitle reads "Explore breathtaking destinations and create memories that last a lifetime". At the bottom of the banner are two buttons: "Explore Destinations" with a location pin icon and "View Packages" with a suitcase icon. The top navigation bar is blue and includes the TravelWorld logo, "Home", "Destinations", "Packages", "About", "Contact", and an "Admin" link.



The "Explore Destinations" page has a blue header with the TravelWorld logo and navigation links. The main content area is titled "Explore Destinations" with the subtitle "Discover amazing places around the world". It features a search bar with placeholder text "Search destinations...", a dropdown menu for "All Categories", and a "All" filter. Below the search area are four destination cards: "Beach Hopping in Goa" (India), "Hill Station Ooty" (India), "Hill Station Manali" (India), and "Hill Station Manali" (India) again. Each card includes a thumbnail image, the destination name, its location, a brief description, and a "Explore" button.



The Paris destination page is titled "International Paris" and shows the Eiffel Tower in the background. The title "Paris" is displayed prominently, along with the location "France" and a five-star rating. The page is divided into sections: "About Paris" which describes Paris as a romantic and culturally rich city; "Quick Info" which lists "Country: France", "Category: International", "Rating: 4.8/S", and "Packages: 1 available"; and an "Inquire Now" button. At the bottom, there is a section for "Available Packages".

# FINAL OUTPUT

**TravelWorld** Home Destinations Packages About Contact Admin

## Tour Packages

Explore our curated collection of amazing tour packages

Min Price Max Price Any Duration Filter

**Goa Beach Holiday** Goa  
4 Days Max 20  
From \$15000.0 [View Details](#)

**Ooty Nature Escape** Ooty  
5 Days Max 15  
From \$9000.0 [View Details](#)

**Manali Snow Adventure** Manali  
5 Days Max 18  
Snow activities, mountains, and adventure sports...  
From \$18000.0 [View Details](#)

**Jaipur Palace Tour** Jaipur  
3 Days Max 10  
From \$12000.0 [View Details](#)

**Eiffel Tower Getaway** Paris  
4 Days Max 12  
From \$10000.0 [View Details](#)

**TravelWorld** Home Destinations Packages About Contact Admin

## Goa Beach Holiday

Goa

**Package Overview**

Goa is one of India's most popular beach destinations, known for its golden sandy beaches, lively nightlife, and relaxed coastal vibe. With a mix of Portuguese heritage, scenic coastline, and tropical weather, Goa offers the perfect escape for travelers looking to unwind and have fun. The destination is famous for beach activities, water sports, historic churches, vibrant markets, and beach shacks. Whether you want adventure, parties, or peaceful sunsets by the sea, Goa caters to families, friends, and couples alike.

**Book This Package**

Starting from **\$15000.0** per person

- ✓ Instant confirmation
- ✓ Free cancellation
- ✓ Best price guarantee

[Book Now](#)

**4 Days** Burness **Max 20** Group Size **\$15000.0** Per Person

**What's Included**

- ✓ Hotel Stay, Breakfast, Airport Transfer, Beach Activities, Sightseeing

**TravelWorld** Home Destinations Packages About Contact Admin

**Admin Panel**

- Dashboard**
- Destinations**
- Packages**
- Bookings**

[Back to Site](#)

## Dashboard

10 Destinations 10 Packages 1 Bookings 1 Customers

**Quick Actions**

[+ Add Destination](#) [+ Add Package](#)

[View All Bookings](#)

**Recent Bookings**

ID	Customer	Package	Status
#1	V SRIDEVI	Maldives Luxury Island Stay	Pending

# CONCLUSION & FUTURE ENHANCEMENTS

## CONCLUSION:

- Travel World successfully implements a real-world travel management system using Python.
- The project enhanced understanding of backend development and database integration.

## FUTURE ENHANCEMENTS:

- User login and authentication
- Online payment gateway
- Email notifications
- Mobile application support



**THANK  
you**