

## **ABSTRACT**

"Niwi Travels" is a ground-breaking web-based travel management system designed to revolutionize the travel industry by replacing outdated manual processes with efficient automation. This platform caters to both travelers seeking exceptional travel experiences and freelance drivers offering reliable transportation services. It is particularly well-suited for emerging travel startups, equipping them with a powerful tool to establish a solid presence in the dynamic travel industry.

The system's online mode of operation ensures that every aspect of the travel experience is seamlessly managed, eliminating the complexities often associated with travel agency operations. "Niwi Travels" is committed to optimizing efficiency, accuracy, and convenience, guaranteeing that each journey is nothing less than extraordinary.

**Key Features** of "Niwi Travels" include:

**Destination Discovery:** Travelers can explore a diverse array of captivating destinations, complete with comprehensive information and insights.

**Optimal Timing:** The platform helps travelers identify the perfect time to visit their chosen destinations, ensuring unforgettable experiences.

**Automated Excellence:** Embracing the advantages of automated systems, the platform offers accurate information and effortless booking processes.

**Freelance Driver Support:** Travelers can connect with reliable freelance drivers to enhance their travel experiences.

**Start-up-Friendly:** This platform is an ideal companion for emerging travel agencies, providing them with the necessary tools for rapid growth.

### **User Roles**

**Travel Agency as Admin:** Travel agencies serve as intermediaries between travellers and destinations, offering essential services to facilitate seamless and enjoyable travel experiences.

**Travelers:** Travelers can register, log in, discover tourist destinations, interact with agencies, and review travel agencies.

**Drivers:** Drivers can register with the agency and provide transportation services.

Mini Project Scope:

In this mini-project, the following functionalities will be implemented:

#### **Admin/Agency:**

Updating travel packages.

Providing booking facilities.

Viewing the booking status of travelers.

#### **Travelers:**

Registration and login.

Browsing and finding destinations.

Booking and cancelling travel packages.

Confirming bookings.

Viewing booking history.

**Drivers:**

Registration and login with the agency.

Updating driver availability status.

The "Niwi Travels" mini project aims to deliver a streamlined and efficient travel management system, enhancing the travel experiences of users and offering valuable support to travel agencies and freelance drivers.