# Travel Duniya - Ticket Booking to Goa

## **Project Overview**

The Travel Duniya project is a web application designed to facilitate the booking of travel tickets to Goa. It provides a user-friendly form for users to enter their travel details, including personal information, travel package selection, and the number of travellers. This project is implemented using HTML, CSS, and JavaScript.

# **Key Features**

## 1. User Input Form:

- Collects essential information such as name, age, phone number, email, address, gender, number of members traveling, and package selection.
- Uses various input types (text, number, email, text area, and select)
  to ensure appropriate data entry.

# 2. Responsive Design:

 The form is designed to be responsive, adapting to various screen sizes for a better user experience on mobile devices.

#### 3. Visual Elements:

- o Incorporates a background image that enhances the visual appeal.
- Uses CSS styles for layout, colour schemes, and hover effects to create an attractive interface.

## 4. Loading Spinner:

 A loading spinner appears upon form submission to indicate processing, improving user feedback.

## 5. JavaScript Functionality:

 Handles form submission, displays a thank-you message after a simulated delay, and resets the form for new entries.

#### **Code Structure**

 HTML: The HTML structure includes a <form> element that captures user input and a <div> for the loading spinner. Elements are organized with semantic tags for clarity.

#### CSS:

- Styles are embedded within the HTML document, defining the appearance of the body, headings, form elements, buttons, and media queries for responsiveness.
- o Includes hover effects for buttons and animations for the spinner.

# JavaScript:

- A script is included at the end of the document to enhance functionality.
- The script prevents the default form submission behaviour, shows the spinner, and triggers an alert after a delay.

# **User Experience**

## • Form Accessibility:

- Required fields are clearly marked, ensuring users know which information is mandatory.
- o Dropdowns for gender and member count prevent incorrect entries.

### • Feedback Mechanism:

 The alert upon successful submission provides instant feedback, and the spinner indicates that processing is underway.

# Conclusion

• The Travel Duniya project serves as a foundational application for online travel ticket booking. It successfully combines a user-friendly interface with essential functionality, demonstrating effective use of HTML, CSS, and JavaScript. The project can be expanded with additional features and backend integration to enhance its utility and user engagement.