Travel Management System (TMS)

Simplifying Travel Agency Operations

Travel Management System

Project Overview

- A dynamic website for a travel agency.

- Allows users to view travel packages, make inquiries, and explore destinations.

- Admin panel for managing categories, subcategories, and packages.

- Responsive design and user-friendly interface.

Features

User Side

- Home page with a package slider.

- Package browsing by category and subcategory.

- Detailed view of each package.

- Enquiry form for travel-related questions.

- Clean UI and attractive image-based layouts.

Features

Admin Panel

- Login system for admin access.

- Add/update/delete:

  - Categories

  - Subcategories

  - Travel packages

  - Users

- View and manage user enquiries.

- Image upload functionality for packages.

File & Folder Structure

- **/Admin**: Admin dashboard and management tools.

- **/css** and **/js**: Styling and interactivity.

- **/images**: Package and website images.

- **function.php**: Contains reusable PHP functions.

- **travel.sql**: Database schema for the entire system.

Database Design

- Tables:

  - category, subcategory, package, user, enquiry

- Relationships:

  - Categories
  - →Subcategories
  - → Packages

- Admin login info stored securely.

- Queries used for CRUD operations and data retrieval.

Code Functionality Highlights

- **PHP** used for dynamic rendering and server-side logic.

- **form.php**, enquiry.php: Handle user input.

- **slider.php**: Displays featured packages.

- **function.php**: Common DB connection and helper functions.

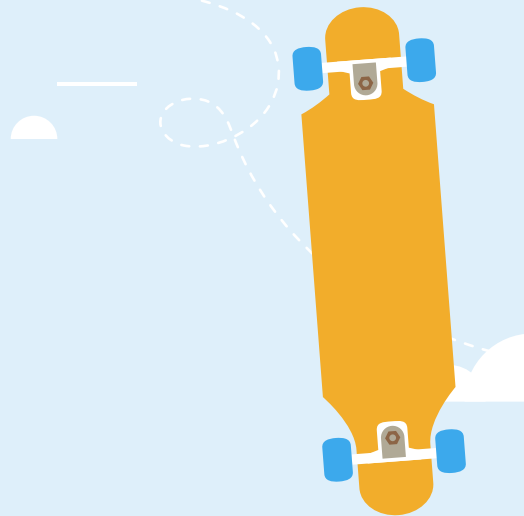- Admin tools include status control and image handling.

Conclusion

Functional and scalable travel website project.

Backend and frontend separation for easy management.

Useful for learning full-stack web development in PHP.

Thank You !

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