Kaveri Travels – Website Overview

Overview

Kaveri Travels is an online bus ticket booking website that allows users to register, search for buses, and book tickets easily.

The website provides a simple and user-friendly interface to make the booking process quick and convenient.

It also includes an admin section to manage users, bookings, and bus schedules.

Main Functionality

- User registration and login system
- Bus search based on source, destination, and date
- Online ticket booking and seat selection
- Option to view, print, or cancel tickets
- Admin panel for managing bookings, buses, and users
- Responsive design for smooth access on all devices

Modules

- 1. **User Module** Handles user registration, login, and profile details.
- 2. **Search Module** Allows users to find buses using travel information.
- 3. **Booking Module** Manages ticket booking, seat selection, and ticket generation.
- 4. **Admin Module** Used by admin to manage buses, users, and bookings.
- 5. **Database Module** Stores all system data like users, routes, and bookings.

Technologies Used

• Frontend: HTML, CSS, JavaScript

• **Backend:** Node.js, Express.js

• Database: MySQL

Expected Outcome

- Easy and fast online ticket booking experience
- Real-time data updates for buses and bookings
- Efficient management of users and schedules
- Better user experience through a modern design