

BUS BOOKING SYSTEM

Features of Bus Booking System

USER REGISTRATION

This feature allows new users to create an account on the bus reservation system by filling in their personal information such as username, first name, last name, email, phone number, and password. After successful registration, users can log in to the system to access the bus booking and other related services.

USER LOGIN

This feature allows users who have already registered with the system to log in using their credentials, such as username and password.

FIND BUS

This feature enables users to search for buses based on various criteria such as departure location, destination and travel date.

LIST OF BUS

This feature provides a comprehensive list of available buses that match the search criteria entered by the user. Users can view the bus details such as bus name, fare, available seats, and travel time.

BOOKING SEATS

This feature allows users to enter number of seats on the bus and confirm their booking.

MAKE PAYMENT

This feature enables users to make payment for their bookings.

CANCEL BOOKINGS

This feature allows users to cancel their bookings if they have a change of plans or for any other reason.

UPDATE PROFILE AND PASSWORD

This feature enables users to update their personal information and change their login password. Users can modify their name, phone number, and other details as per their requirements.

LOGOUT

This feature allows users to log out of the system securely after completing their bookings or other activities.

ADMIN CAN ADD BUS

This feature allows the admin to add new buses to the system by entering the bus details such as bus name, route, fare, and availability. After adding the bus, the admin can view and manage the bus details from the backend.

ADMIN CAN DELETE BUS

This feature enables the admin to delete buses from the system that are no longer in service or have been discontinued. Deleting a bus removes its details from the system, and users cannot book it anymore.

ADMIN CAN EDIT BUS

This feature allows the admin to modify the details of existing buses such as fare, route, and availability. After making the changes, the updated details reflect in the system, and users can view the revised bus details.

ADMIN CAN SEE BOOKINGS

This feature allows the admin to view all the bookings made by users on the system. The admin can view the booking details, such as passenger name, seat number, and travel date.

ADMIN CAN LOGOUT

This feature allows the admin to log out of the system securely after completing their tasks.