

Final Project .NET Programming

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Documentation:-What pages the site will require with a short description of what will be on each page

User Side:

1. Home Page: - Welcome to our bus booking platform! Discover seamless travel experiences, explore available bus routes, and find the perfect journey for your destination.

2. About Us: - Learn about our company's mission, values and commitment to providing convenient and reliable bus transportation services. Get to know the people behind the scenes.

3. Search Buses: - Easily search for available bus routes based on your departure and destination locations. View schedules, Ticket prices, and available amenities to plan your trip.

4. User Login and Registration: - Create a new account or login into your existing account. Manage your bookings, personal details, and preferences conveniently. Your account ensures a personalized experience.

5. Bus Booking Search Details: - Get comprehensive information about your selected bus route, including departure and arrival times, bus type, available amenities, and ticket prices. Review your options before making a booking.

6. Select Seat for bus: - Choose your preferred seat on the bus using an interactive seating map. Visualize the layout and pick the seat that suits your comfort and preferences.

7. Passenger Details: - Enter passenger information, such as names and contact details, for the individuals traveling on the booked seats. Ensure accurate information for a smooth journey.

8. Payment Page: - Securely complete your booking by making a payment using various payment methods. Your payment details are protected, and you'll receive confirmation once the transaction is successful.

9. List of tickets: -Access a list of your booked tickets, including journey details, seat numbers, and travel dates. Keep track of your upcoming trips and access ticket information when needed.

Admin Side:

1.Admin Login: - This page provides a secure login portal for administrators to access the admin dashboard. Administrators will enter their credentials to authenticate and gain access to the system's management features.

2. Bus Details: - On this page, administrators can view and manage information related to buses. They can see the list of available buses, their capacities, models, and current statuses. This page may also allow administrators to update or deactivate buses as needed.

3. Route Details: -This page displays the routes offered by the transportation system. Administrators can view route maps, start and end points, distances, and other relevant details. They can also edit or add new routes as required.

4. Booking Report: -The booking report page presents a summary of recent bookings. Administrators can see details such as booking dates, passenger information, chosen routes, and payment status. This page assists in tracking the booking activity and ensuring smooth operations.

5. Add Bus schedule: -Administrators use this page to create and manage bus schedules. They can specify departure and arrival times, associated routes, and available seats. This page streamlines the process of planning and updating bus services.