*MAIN PAGE

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*      WELCOME TO RAILWAY RESERVATION   *

1. Registration
2. Admin Login
3. User Login
4. Exit
Choose an option: |
```

*REGISTRATION AS ADMIN

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*              REGISTRATION                    *
Enter Username: poormitha
Enter Password: bhavana
Are you registering as an Admin or User? (A/U): A
Registration successful.
Press Enter to continue.
|
```

*ADMIN LOGIN

```
Admin Login
Enter Admin Username: poormitha
Enter Password: bhavana
Login successful. Press Enter to continue.
```

*ADMIN MENU

```
*           ADMIN MENU              *
1. Add Train
2. Modify Train
3. Delete Train
4. View All Bookings
5. View All Cancellations
6. Manage Users
7. Exit
Choose an option: |
```

*ADD TRAIN

```
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Enter Train Number: 12755
Enter Train Name: GrandTrunk
Enter Source Station: chennai
Enter Destination Station: delhi
Enter Class of Travel: 2ac
Enter Date of Travel (yyyy-mm-dd): 2024-12-30
Enter Number of Seats Available: 50
Enter Ticket Price: 2000
Enter Train Status (Active/Inactive): Active
Train added successfully.
Press Enter to continue.
```

*MODIFY TRAIN

```
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Enter Train Number to Modify: 12755
Enter New Train Name (or leave blank to keep current):
Enter New Source Station (or leave blank to keep current):
Enter New Destination Station (or leave blank to keep current):
Enter New Price (or leave blank to keep current): 2200
Enter New Seats Available (or leave blank to keep current):
Train updated successfully.
Press Enter to continue.
```

*DELETE TRAIN

```
Enter Train Number: 12756
Enter Train Name: gt
Enter Source Station: delhi
Enter Destination Station: chennai
Enter Class of Travel: 2ac
Enter Date of Travel (yyyy-mm-dd): 2024-12-30
Enter Number of Seats Available: 30
Enter Ticket Price: 1000
Enter Train Status (Active/Inactive): Active
Train added successfully.
Press Enter to continue.
```

```
Enter Train Number to Delete: 12756
0 cancellation(s) deleted.
0 booking(s) deleted.
1 train(s) deleted.
Train deleted successfully.
Press Enter to continue.
```

*REGISTRATION AS USER

```
*                REGISTRATION                        *
Enter Username: bhavana
Enter Password: bhavana
Are you registering as an Admin or User? (A/U): U
Registration successful.
Press Enter to continue.
```

*USER LOGIN

```
User Login
Enter Username: bhavana
Enter Password: bhavana
Login successful. Press Enter to continue.
```

*USER MENU

```
*              USER MENU              *

1. Search Trains
2. Book Tickets
3. Cancel Tickets
4. View Bookings
5. Exit
Choose an option: 1
```

*SEARCH TRAINS

```
Enter Source Station: chennai
Enter Destination Station: delhi
Enter Date of Travel (yyyy-mm-dd): 2024-12-30
Train Number | Train Name | Class of Travel | Seats Available | Price | Train Status | Date of Travel
12755 | GrandTrunk | 2ac | 50 | 2200.00 | Active | 12/30/2024
Press Enter to continue.
```

*BOOK TICKETS

```
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Enter Train Number: 12755
Enter Class of Travel: 2ac
Enter Date of Travel (yyyy-mm-dd): 2024-12-30
Enter Number of Seats: 2
Booking successful.
Booking Details:
Booking ID: 1
Train Number: 12755
Class of Travel: 2ac
User ID: 1
Number of Seats: 2
Booking Date: 12/22/2024 9:43:53 PM
Date of Travel: 12/30/2024 12:00:00 AM
Total Amount: 4400.00
Press Enter to continue.
```
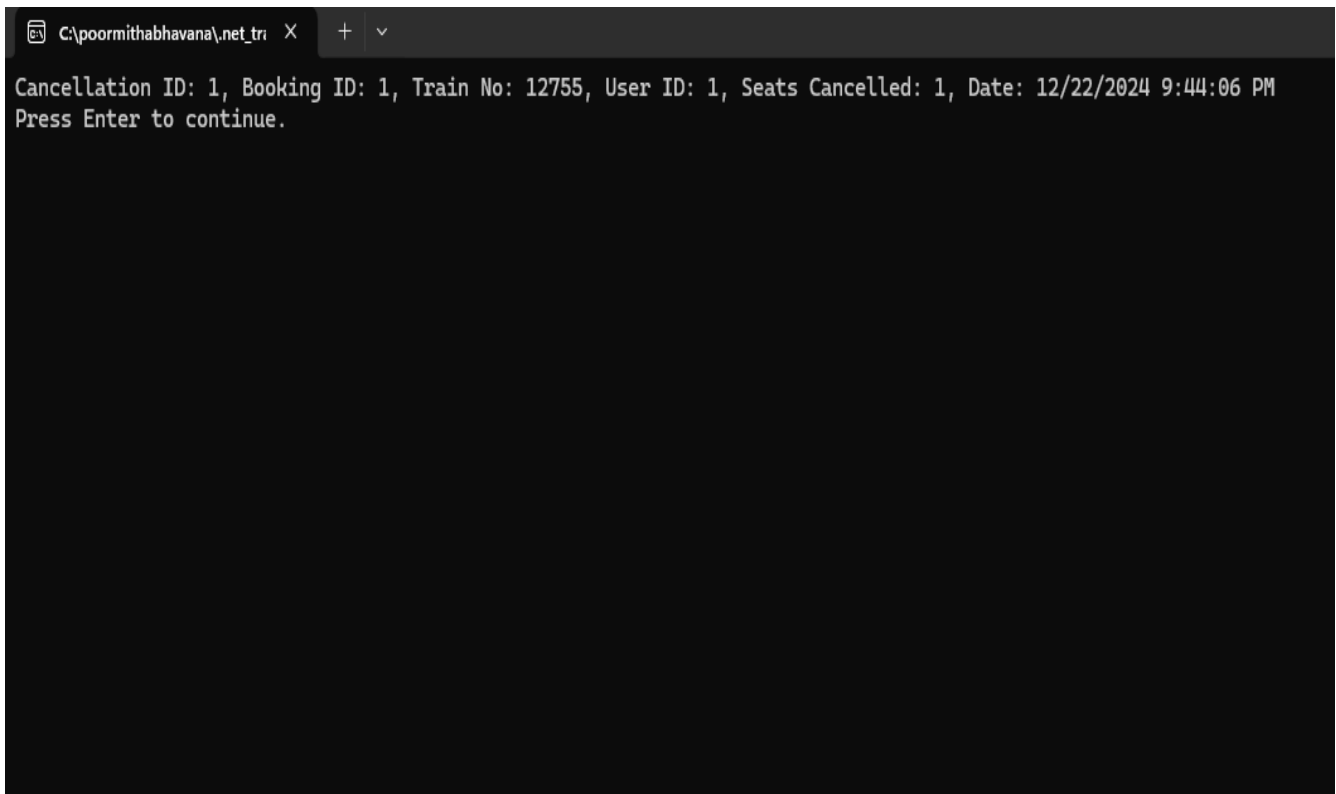
*CANCEL TICKETS

```
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Enter Booking ID: 1
Enter Number of Seats to Cancel: 1
Cancellation successful.
Press Enter to continue.
```

*VIEW BOOKINGS

```
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Booking ID: 1, Train No: 12755, Seats: 1, Date: 12/22/2024 9:43:53 PM
Press Enter to continue.
```

*VIEW CANCELLATIONS

Cancellation ID: 1, Booking ID: 1, Train No: 12755, User ID: 1, Seats Cancelled: 1, Date: 12/22/2024 9:44:06 PM
Press Enter to continue.

*ADMIN MENU-MANAGE USERS

```
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1. View All Users
2. Delete User
Choose an option: 1
```

```
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User ID: 1, Username: bhavana
Press Enter to continue.
```

*INACTIVE BOOKING

```
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Enter Train Number: 12616
Enter Train Name: charminar
Enter Source Station: chennai
Enter Destination Station: hyderabad
Enter Class of Travel: sleeper
Enter Date of Travel (yyyy-mm-dd): 2024-12-30
Enter Number of Seats Available: 50
Enter Ticket Price: 1200
Enter Train Status (Active/Inactive): Inactive
Train added successfully.
Press Enter to continue.
```

```
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Enter Train Number: 12616
Enter Class of Travel: sleeper
Enter Date of Travel (yyyy-mm-dd): 2024-12-30
Enter Number of Seats: 2
The train is not active and cannot be booked.
```

*IF CLASSES OF TRAVEL/DATE OF TRAVEL ARE VARY:

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Enter Train Number: 12616
Enter Class of Travel: 2ac
Enter Date of Travel (yyyy-mm-dd): 2024-12-30
Enter Number of Seats: 2
Train or class of travel not found.
```