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OUTPUT  DEBUG CONSOLE  TERMINAL  PORTS
eDrive\Desktop\c++coding>
cd "c:\Users\admin\OneDrive\Desktop\c++coding\.vscode\project_mini.cpp\" ; if ($?) { g++ mini_project2.cpp -
o mini_project2 } ; if ($?) { .\mini_project2 }
===== Bus/Train Booking System =====

Main Menu:
1. View Routes
2. Book Ticket
3. Cancel Ticket
4. View My Bookings
5. Admin Login
6. Exit
Choose option: 2
No routes available. Admin se koi route add karo.
1. View Routes
2. Book Ticket
3. Cancel Ticket
4. View My Bookings
5. Admin Login
6. Exit
Choose option: 2
No routes available. Admin se koi route add karo.

Main Menu:
1. View Routes
2. Book Ticket
3. Cancel Ticket
4. View My Bookings
5. Admin Login
6. Exit
Choose option:
```

OUTPUT DEBUG CONSOLE TERMINAL PORTS

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eDrive\Desktop\c++coding>

```
1. View Routes
2. Book Ticket
3. Cancel Ticket
4. View My Bookings
5. Admin Login
6. Exit
```

Choose option: 2

No routes available. Admin se koi route add karo.

Main Menu:

```
1. View Routes
2. Book Ticket
3. Cancel Ticket
4. View My Bookings
5. Admin Login
6. Exit
```

Choose option:

```
1. View Routes
2. Book Ticket
3. Cancel Ticket
4. View My Bookings
5. Admin Login
6. Exit
```

Choose option: 2

No routes available. Admin se koi route add karo.

Main Menu:

```
1. View Routes
1. View Routes
2. Book Ticket
3. Cancel Ticket
4. View My Bookings
```

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> Code
> Code p...
> powers...

Ln 321, Col 14 Spaces: 4 UTF-8 CRLF {} C++ Win32 Prettier

OUTPUTDEBUG CONSOLETERMINALPORTS

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4. View My Bookings
5. Admin Login
6. Exit
Choose option: 2
No routes available. Admin se koi route add karo.

Main Menu:
3. Cancel Ticket
4. View My Bookings
5. Admin Login
6. Exit
Choose option: 2
No routes available. Admin se koi route add karo.
6. Exit

Main Menu:
1. View Routes
2. Book Ticket
3. Cancel Ticket
4. View My Bookings
5. Admin Login
6. Exit
Choose option: 5
Enter admin password: admin123

--- Admin Menu ---
1. Add Route
2. Delete Route
3. View Routes
4. Back to Main
Choose: 1
Type (Bus/Train): bus
Source: delhi

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eDrive\Desktop\c++coding>
Type (Bus/Train): bus
Source: delhi
Destination: Jaipur
Date (dd-mm-yyyy): 06-11-2025
Time (hh:mm): 08:30
Fare (per seat): 500
Total seats: 40
Route added with ID: 1001

--- Admin Menu ---
1. Add Route
2. Delete Route
3. View Routes
4. Back to Main
Choose: 2
Enter route ID to delete: 1001
Route deleted (if existed).

--- Admin Menu ---
1. Add Route
2. Delete Route
3. View Routes
4. Back to Main
Choose: 1
Type (Bus/Train): train
Source: delhi
Destination: bihar
Date (dd-mm-yyyy): 07-11-2025
Time (hh:mm): 04:30
Fare (per seat): 1000
Total seats: 50
Route added with ID: 1001

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eDrive\Desktop\c++coding>
Route added with ID: 1001

--- Admin Menu ---
1. Add Route
2. Delete Route
3. View Routes
4. Back to Main
Choose: 3

ID	Type	Source	Dest	Date	Time	Fare	SeatsAvail
1001	train	delhi	bihar	07-11-2025	04:30	1000	50

--- Admin Menu ---
1. Add Route
2. Delete Route
3. View Routes
4. Back to Main
Choose: 4

Main Menu:
1. View Routes
2. Book Ticket
3. Cancel Ticket
4. View My Bookings
5. Admin Login
6. Exit
Choose option: 4
Search by (1) Phone (2) Ticket ID : 1001
Invalid choice.

Main Menu:
1. View Routes
2. Book Ticket

Code

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Code

Code

Code

Code

Code

Code p...

powers...

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eDrive\Desktop\c++coding>

Main Menu:
1. View Routes
2. Book Ticket
3. Cancel Ticket
4. View My Bookings
5. Admin Login
6. Exit
Choose option: 4
Search by (1) Phone (2) Ticket ID : 1001
Invalid choice.

Main Menu:
1. View Routes
2. Book Ticket
3. Cancel Ticket
4. View My Bookings
5. Admin Login
6. Exit
Choose option: 2
ID Type Source Dest Date Time Fare SeatsAvail

1001 train delhi bihar 07-11-2025 04:30 1000 50
Enter route ID to book: 1001
Available seats: 50
How many seats to book? 50
Passenger name: shubham
Phone number: 974837347
Booking successful! Ticket ID: 1762346228894
Seats: 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50 | Total Fare: 50000

Main Menu:
1. View Routes

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Ln 321, Col 14 Spaces: 4 UTF-8 CRLF {} C++ Win32 Prettier

OUTPUTDEBUG CONSOLETERMINALPORTS

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eDrive\Desktop\c++coding>

ID	Type	Source	Dest	Date	Time	Fare	SeatsAvail
1001	train	delhi	bihar	07-11-2025	04:30	1000	50

Enter route ID to book: 1001

Available seats: 50

How many seats to book? 50

Passenger name: shubham

Phone number: 974837347

Booking successful! Ticket ID: 1762346228894

Seats: 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50 | Total Fare: 50000

Main Menu:

1. View Routes

2. Book Ticket

3. Cancel Ticket

4. View My Bookings

5. Admin Login

6. Exit

Choose option: 4

Search by (1) Phone (2) Ticket ID : 1001

Invalid choice.

Main Menu:

1. View Routes

2. Book Ticket

3. Cancel Ticket

4. View My Bookings

5. Admin Login

6. Exit

Choose option: 6

Exiting. Bye!

PS C:\Users\admin\OneDrive\Desktop\c++coding\.vscode\project_mini.cpp>

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