

alokthakur490 /  
Railway\_management\_system\_OOPS

&lt;&gt; Code

Issues

Pull requests

Actions

Projects

Wiki

Security

Insights



main ▾

Railway\_management\_system\_OOPS

/ README.md

Go to file



alokthakur490 Update README.md

1 minute ago



19 lines (14 loc) · 1.44 KB

Preview

Code

Blame

Raw



# Railway Management System - Object-Oriented Programming Project

Welcome to the Railway Management System project, a comprehensive implementation of Object-Oriented Programming principles to streamline railway operations. This project focuses on three main features: Booking Tickets, Canceling Bookings, and Ordering Food.

## Features

1. Booking Tickets Effortlessly reserve your train tickets with our intuitive booking system. Our Object-Oriented design ensures a smooth and user-friendly experience. Here's a quick guide to booking your tickets:

```
____NORTHERN RAILWAYS____
----Tickets-----
-----
PNR Num      |Customer ID |Name |Gender |Boarding      |Destination |Charge |
1000007739   |223         |alok |male   |JALANDHAR    |             |0      |
1000007739   |223         |alok |male   |JALANDHAR    |Delhi       |5200   |
```

3. Cancel Booking Life is unpredictable, and plans change. Our system allows you to cancel your bookings hassle-free. Follow this simple example:

```
Press 1 to add the Customer Details
Press 2 for Train Booking
Press 3 for Pay Ticket Charges and confirming booking
Press 4 to Cancel booking
Press 5 to order food
Press 6 exit

Enter the Choice: 4
Enter PNR no.:
1000007739
The record with the name 1000007739 has been deleted if it existed
Press any key to go back
```

5. Order Food Enhance your travel experience by pre-ordering delicious meals. Our OOP approach ensures a flexible and modular food ordering system:

```
=====
FOOD MENU
=====
```

S.no.	Item Name	Price
1.	Simple Veg Thali	Rs. 190
2.	Special Veg Thali	Rs. 210
3.	Veg Deluxe Thali	Rs. 240
4.	Simple Non-Veg Thali	Rs. 210
5.	Special Non-Veg Thali	Rs. 250
6.	Non-Veg Deluxe Thali	Rs. 270
7.	Simple South-Indian Thali	Rs. 210
8.	Special South-Indian Thali	Rs. 240

Enter the number of Items you want to book:  
□

Feel free to explore the codebase for a deeper understanding of the Object-Oriented principles implemented in this project.

Happy coding and safe travels! 🚆 ✨