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Bus Reservation System

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Abstract: The travel sector is experiencing a substantial expansion worldwide. The bus reservation system is dedicated to upholding thorough passenger records, encompassing schedules and bus particulars. After a meticulous evaluation of the Bus reservation system, it has come to light that a multitude of tasks are presently conducted manually, culminating in time-intensive processes and inaccuracies in data input. This manual methodology has consequently given rise to an array of difficulties and customer conflicts. To tackle these issues and bolster the management of passenger records, seat availability, pricing, bill generation, and other facets, we introduce the concept of an advanced computerized reservation system.

Keywords: Bus Reservation, Queue, Efficient

REFERENCES

- [1]. BUSINDIA ONLINE BUS TICKET RESERVATION SYSTEM
- [2]. Welcome to MSRTC :: Maharashtra State Road Transport Corporation
- [3]. How to Build an Online Bus Booking System | Ascendix Tech
- [4]. (PDF) Online Bus Ticket Reservation System (researchgate.net)
- [5]. Bus Reservation System | White Label Bus Ticket Reservation System (hyperlocalcloud.com)
- [6]. Book Bus Tickets Online at Best Price EaseMyTrip
- [7]. Zingbus Online Bus Tickets Booking Zingbus Online Booking (bestbus.in)
- [8]. Online Bus Ticket Booking, Book Confirmed Reservation Tickets @ MakeMyTrip
- [9]. Bus Booking Online Bus Ticket Booking of all Bus types at best prices (goibibo.com)
- [10]. Zingbus Zingbus Online Bus Ticket Booking, Bus Timings, Routes & Fare, Upto 200 Off (yatra.com)

