**RAILWAY RESERVATION SYSTEM**

Abstract of the project:

The “Railway Reservation System” has been developed to override the problems prevailing in the practicing manual system. This program is supported to eliminate and in some cases reduce the hardships faced by the existing system. Moreover this system is designed for the particular need of the user in a smooth and effective manner, so that their valuable data /information can be stored for a longer period with easy accessing and manipulation of the same. The required program is easy to work with.

The application is reduced as much as possible to avoid errors while entering the data. It also provides error message while entering invalid data. No formal knowledge is needed for the user to use this system and can lead to error free, secure, reliable and fast management system.

Railway Reservation System will help user in better utilization of resources. The user can maintain computerized records without redundant entries.

The main objective of the Project on Railway Reservation System is to manage the details of Train, Ticket, Booking, Customer and Payment. It manages all the information about Catering Service, Availability of Seats, Train Time etc. The project is totally built at administrative end. The purpose of the project is to build an application program to reduce the manual work for managing the Train, Ticket, Seat, Booking.

Topics of Sdf-1 Used:

* DATA TYPES
* VARIABLES
* OPERATORS
* CONTROL FLOW AND LOOPS
* ARRAY
* FUNCTIONS
* POINTERS
* FILE HANDLING

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