

RAILWAY RESERVATION SYSTEM

INITIAL REQUIREMENT DOCUMENT

Title of the project	Railway Reservation System
Stakeholders involved in capturing requirements	Administrator, Staff, Customers
Techniques used for requirement capturing	Brainstorming and Interviewing
Name of the persons along with designations	Ashish Kumar, Ankit Kr. Yadav
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Version	1.0

Consolidated list of initial requirements:

1. A system is to be implemented which can run on the company's LAN and have an online website.
2. The system will be used by administrator, staff and customers.
3. The customers shall be able to register themselves by entering their details.
4. The system will let administrator, staff and customers to access the system after logging in with valid username and password.
5. If administrator / customer / staff forgot his/her account's password, then he/she can choose "Forgot password" option to reset account's password.
6. The customers shall be able to book the tickets online, make payments and cancel the tickets. Administrator shall be able to book tickets of other customers and also cancel the tickets.
7. The customers, administrator and staff shall be able to view the details of trains.
8. The customers, administrator and staff shall be able to update or change their profile password.
9. The customers shall be able to view their booking history and PNR number of ticket and administrator shall be able to view all customers' booking histories.
10. The staff and the customers shall be able to modify their personal profiles.
11. The administrator and staff shall be able to maintain details of the train.
12. The administrator shall be able to add new customer and staff. Admin shall be able to maintain existing customers and staff profiles.
13. The administrator shall be able to delete the record of the particular customer's booking in case of cancellation of tickets and update the database for the same.
14. The system shall be able to provide an easy interface to the user.

