

Software Requirements Specification

- Purpose

To automate the Railway Reservation System. We are attempting to improve our existing system that runs manually.

- Scope

It is more efficient and convenient for the customers. It reduces the manpower needed to perform the entire reservation tasks. Since all the work is done by machine, there is less chance of error.

- Functional Requirements

- i) Confirm reservation for seat
- ii) Reservation against cancellations
- iii) Tatkal reservation

- Non-Functional Requirements

- i) The system should be easy to handle
- ii) System should give expected performance result
- iii) Response time should be less

The commuter goes to a railway station and checks for trains available. The employers there get the required details from the commuter and help in booking tickets and processing payments for the same.