

Train Seat Reservation

1.Introduction

1.1 Purpose:

The purpose of Train seat Reservation System is to search trains,check seat availability,book tickets and online payments.

1.2 Scope:

It reduces manual work at railway counter and provides fast,secure,and convenient ticket booking services.

1.3 Overview:

It contains functional requirements,non-functional requirements,interface requirements,and design constraints of the system.

2.Functional Requirements:

- The system shall allow users to register with name,phone number,email,and password
- The system shall allow users to login securely
- The system should allow users to search trains by source,destination,and date.

3.Non-Functional Requirements:

- Performance
- Security
- Scalability
- Usability