**RAILWAY RESERVATION SYSTEM**

**Statement Of Problem:**

In the existing system reservation is done manually by a user at railway reservation counters.User has to wait for a long time in the queue to get the reservation.Like this wasting the time of user and for this a lot of man power is required and lot of paper work is also required .

**Scope of work:.**

To avoid the above pitfalls the system proposed is railway reservation system which is similar to IRCTC.The railway reservation system is software foe the purpose of reserving train seats at any time and from anywhere.This application provides us complete information about a train between specified source and destination.This application gives the current status of reservations of particular train,fares of different classes of train.For this application,a visitor must register to avil the service.In this system train records are maintained and retrieved.Administrator monitors all users and their transactions.Administrator has complete acces to database and can add train or cancel train.There are several payment options for user like credit card,debit card and a user can also cancel a ticket.It provides familiar and attractive interface with inserting and reporting capabilities.

**Software Requirements:**

Operating system:Windows(any version)

User Interface:HTML,CSS

Client side scripting:Java Script

Programming language:C++

Database:JDBC(Java Data Base Connectivity)