**Train Ticket Reservation System**

**ABSTRACT**

The Online Train Ticket Reservation System is a web-based application that provides an online platform for railway or train station passengers or possible passengers to explore their schedules and reserve a seat. This application does not support any payment API. The application has a pleasant user interface using Bootstrap Framework. It is easy to use or user-friendly.

The Simple Online Railway Reservation System has 2 modules. They are,

1).Management Side

2). Public Side

**1)Management Side :**

The Management Module is the side of the system where the management can manage the system information, schedules, and reservations. On this side, the admin user can update also the content pages that are shown on the website such as the 'About' and 'Contact' Information Contents.

**2). Public Side :**

The Public Module serves as the website that can be accessed by visitors or possible passengers. The visitors can read the information about the station, list the schedules, and reserve their seats on their selected schedule. The passenger can submit multiple seat reservations at once.

This is the web browser where they can reserve it online. Designed a Railway ticket booking, reservation, and cancellation system for users that wish to travel via the Railways. It is written in PHP and MYSQL.

Firstly, the users need to register if they are a new one on the site. They need to fill-up the form like first name, last name, age, mobile, gender, email id, password, etc. After that, they can register and get the username and password. If the user has already a username name and password they can log in to the system. They can even check their PNR status. They can book the ticket by choosing the destination and submit. Users can change the password in the Train ticket Reservation System.

It is User Friendly and make train ticket reservation easier.