**Online Train Ticket Booking System: Travel-Valley**

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**Guide**: Mr. AMAL K JOSE

1. **Project Overview?**

Online Train Ticket Booking System is a website to provide the user’s facility to book tickets, reservation and finding time scheduling. The administrative to organize the tickets by providing online records and security because of password protection. It will accept online payment and booking. The time scheduling can be changed or removed from the records at any moment by the administrator.

To develop a web application which providing train details, train availability, booking and reservation through online.

The main aim is to provide user can travel comfortably. It provides a food package to user while travelling from a source to destination. While the user has an option after booking the reservation, to order food as online have in a package way.so the user can take as a payment with include the food packages. It solves problem of food while traveling.

**2. To what extend the system is proposed for?**

* Online Train Ticket Booking system can be book the ticket based on the place and time that the user taken. The user can also select the food package for secure ourself.
* The proposed system, where admin manage the Travel Valley app for full online based monitoring and analyze the system. Admin can handle the users bookings and manage the train details and packages. The user can face any problem they can direct call the helpline number.
* The server will collect the data and store them only a database. This data will be analyzed and displayed on two different dashboards that can be accessed by the admin and users.
* It provides a food package to user while travelling from a source to destination. While the user has an option after booking the reservation, to order food as online have in a package way.so the user can take as a payment with include the food packages.

1. **Specify the Viewers/Public which is to be involved in the System?**

The General public are involved in the system

1. **List the Modules included in your System?**

**Admin module**

* Login
* View the booking of users
* Accept or discard the booking
* Add train details
* Add reservation details
* Add food package

**User module**

* Registration
* Login
* Update personal details
* Booking tickets
* Package selected for booking foods through online

**Train Booking module**

* Schedule the time for each train that available
* Search passengers ticket information
* Schedule the seating number
* View all bookings
* Schedule the reservation of passengers that taken booking in online

1. **Identify the users in your project?**

The users are the General public and the agents

1. **Who owns the system?**

The Administrator owns the Online Train Ticket Booking system

1. **System is related to which firm/industry/organization?**

The system is related to industries. Industries in Train Ticket Booking establishment in the booking, train arrangements, book and serves the food packages.

1. **Details of person that you have contacted for data collection?**

Sreejith M

8848755746

1. **Questionnaire to collect details about the project? (**min 10 questions, include descriptive answers, attach additional docs (e.g. Bill receipts, certificate models), if any?)
   * + 1. **Is it able to book the train for hours before train departure?**

**It is depended upon the current availability of seats.**

* + - 1. **How to check the seat number and coach on railway ticket?**

If you got confirmation you can find on your ticket in the format of S3,47, LB. It means you are allotted 47 number lower berth in S3 coach.

* + - 1. **If the train ticket not issued or cancel. How to get refund?**

You will get your refund; it needs to wait few days.

* + - 1. **Is it possible to book train tickets without an IRCTC account?**

Yes. You can book from any other online travel portal or travel agent or railway station from: Indian train.

* + - 1. **How to check seat availability in train?**

You can check through different websites e.g.: Indian Train website

* + - 1. **How to book group ticket in IRCTC?**

Bulk tickets are not allowed to book online by the IRCTC, it need some documents that submitted for the permission

* + - 1. **Is it have food package provided?**

No. usually snacks or other food items will serve in train. it not guarantees by railway that the food is good or bad

* + - 1. **Is it possible to change journey date in reserved ticket?**

yes. It is on the station counter that booked. The date that is confirmed or waiting list it can changed.

* + - 1. **Is it government organized system?**

Yes, government organized system.

* + - 1. **What time to cancel the waiting list ticket?**

Before 30 minutes as scheduled departure.