

Topic: Online Train Ticket Booking- Travel-Valley

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. This website allows users to access the whole information about the train reservation. Here administrator will manage the accounts, manage train scheduling routes, seating arrangement of trains, searching trains, tracking trains and food package availability.

There are two users: ADMIN and USER

ADMIN

This module has overall control of this website. All the details of trains are added by the admin. In admin mode the administrator can make changes in train details. He can also view all booking that has been made by different users. The booking window contains all the facilities at one place, the user can simply login to his account and can book his ticket. Also can ordered food package that facility provided by admin and tracking of train that would managed.

USER

This module the users can login before booking the trains. After that they can edit/change password from their account. They can book tickets with selected routes. when select the routes the user can view only that available trains and then select a train user can view only the scheduled time of the corresponding trains with the selected routes. The user can track the train that where the train actually located.

Completed modules are:

Admin

- Login
- Crud operations in train details, routes
- View users that have options access or disabled
- Booking history of users (admin can accept or ignored)
- Change password
- Edit profile

User

- Register and login
- Booking the train (it has train name, route, scheduled time and seat)
- View the booking stage by themselves (waiting, confirmed, rejected)
- Change password
- Edit profile

Additional Functionalities in the modules:

Admin

- Add tracking details of train
- Food package
- Payment details of each train in the corresponding routes

User

- Search the train
- Select the food want to order
- Tracking the train
- Payment to booking the train