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Use Case

For

Project-based Software Engineering Course

Railway Tracking and Reservation System

May - 2023

# Railway Tracking and Reservation

**Sprint-1**: Should allow efficient booking/reservation, cancellation and tracking of the railway system.

* Manage the header functions
  + Login Management
  + Wallet Management
  + Coolie Booking and Management
  + Profile Management
  + Medical Management
* Upon clicking on login button or any button that requires the customer to be logged-in
  + open the login/register page
  + enable logging-in
  + upon successful login, redirect to the page intended
  + upon failure, redirect to exception processing (retry, forgot password or register)
* Upon clicking the “Coolie Booking Button”
  + Redirect to a page called “Book a Coolie”
  + Fill the form
  + Upon booking, show Coolie details [OTP & GPS]
* Upon clicking the “Medical Facility Button”
  + Redirect to a page called “Book a Medical Facility”
  + Fill the form
  + Upon booking, show Facility details
* Upon clicking the “Book a Meal”
  + Redirect to a page called “Book a Meal”
  + Fill the form
  + Upon booking, show Meal details
* Details Page
  + Coolie
  + E-Catering Delivery Guy
  + Manager Post
  + Medical Staff
* Upon Completion of journey
  + Open the feedback forms
  + Fill the form
* Upon Clicking “Join Us” on the Header
  + Open the pages to apply for recruitments: Manager, Coolie, Doctor/Medical
  + Fill the form

**Sprint 1 Backlog**

* Train Timetables and Tracking journey
* Pages for booking train