

# Software Project Lab – 1

Final Presentation

Group-14

Project: RailTickets.com

# Team Information



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# RailTickets.com

An easy, fast railway ticket management system for customers, ticket counter and admin.



# Project Overview



Admin Panel



Customer Panel

# Project Overview

## Customer

- Customer needs to create an **account**.
- Can search and **select destinations**.
- Train Selection
- Passenger Information
- Payment Gateway

# Project Overview

## Admin

- Can **monitor** trains.
- Can **fix prices** for each train.
- Can **add new trains and remove trains**.
- Can **view the payments** of the customer.

# Timeline after progress presentation

Tasks	Week-5	Week-6	Week-7	Week-8	Week-9	Week-10	Week-11	Week-12	Week-13	Week-14	Week-15	Week-16	Week-17	Week-18	Done	Not Done
Learning																
Home Page																
Database Design																
Customer Login																
Sign Up																
Front End of Completed Page																
Train Search																
Reservation and Passenger Info																
Front End of Completed Page																
Admin Panel																
Counter Panel																
Payment Gateway																
Email Confirmation																
Authentication																

## The completed features after progress presentation

- Frontend of remaining pages
- Admin Panel
- Train Addition
- Route Addition
- Schedule Addition
- Payment Gateway
- Email Confirmation
- Authentication
- Validation
- PDF Generator



## Dropped Features

- Ticket Counter panel

# Contributions

## Mizbaul Haque Maruf

- ❖ Admin Panel
  - Admin login
  - Admin Register
  - Adding & Removing Trains
  - Controlling Train Schedule
- ❖ Payment Gateway of Customers

## Syed Samin Sadaf

- ❖ Customer Panel
  - Login & Registration
  - Train Searching
  - Booking
- ❖ Email Verification
- ❖ Generating PDF of ticket

## Syed Tamzid Bakht

- ❖ Designed the frontend part of the project



**Thank you!**