

Online Travel Service System

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Abstract:-

Online Travel Service System programming is an all around deployable, incorporated, work process based end-to-end framework beginning from seeking transport courses to book them on the web. This is an entire application for voyagers and additionally Customers. Merchants give the data like, accessible courses, timings, cost, and so forth. Clients can book a ticket which is a five stage process that incorporates Search Bus, Select Bus, Select Seats, Provide Customer Information and Make Payment. This application likewise gives office to drop a booked ticket on the web. There is likewise extension to gauge the client fulfillment in regards to the whole reserving process. He can express his perspectives or grievances through tribute choice in the application with the goal that it mirrors the generosity of the movement organization and encourages different clients to have confided in the organization.

I. INTRODUCTION

Voyage turned out to be an integral part of a person's life. Without moving around, individuals can't impart and share the minutes with others. In this bustling world, particularly when more populace is found in the creating countries, it is exceptionally fundamental to have an agreeable and safe adventure. At the point when a traveler needs to go on a trip, he needs to first hold some seat in a transport and for the planned date. This turns out to be simple with Online Travel Service System programming which helps in acquiring reservations of seats in a transport a long time previously and take the tickets additionally online by remaining at home. Online Travel Service System programming is

an all inclusive deployable, incorporated, work process based end-to-end framework beginning from looking transport courses to book them on the web. This is a total application for voyagers and in addition Customers. Sellers give the data like, accessible courses, timings, cost, and so forth. Clients can book a ticket which is a five stage process that incorporates Search Bus, Select Bus, Select Seats, Provide Customer Information and Make Payment. This application additionally gives office to cross out a booked ticket on the web. There is additionally degree to gauge the client fulfillment with respect to the whole reserving process. He can express his perspectives or grievances through tribute alternative in the application with the goal that it mirrors the generosity of the movement

organization and causes different clients to have confided in the organization.

The current framework is Manual Process, There is no way to get Reservation Information from Anywhere, Increases the Human work load, There is no appropriate enlistment for the clients and the current framework does not keeps up the client information. The framework gives distinctive access rights and login for the clients, for example, manager and enrolled individuals. The proposed framework encourages the Administrator to arrange the essential settings points of interest. The framework likewise gives office to the entering transport subtle elements, for example, transport composes transport display and including new transport. The head is additionally in charge of including defeat subtle elements, for example, course name, pickup point subtle elements. Course planning and transport booking is additionally done by overseer. Ticket cancelation manages and commission points of interest for the movement organization are additionally set by administrator. The System enables the client to book a ticket from anyplace.

II. MODULES

The system after careful analysis has been identified to be presented with the following modules:

The Modules involved are

- Administration Module
- Customer Module

- Bus Management Module
- Security and Authentication module.

- Report module.

MODULES DESCRIPTION

Administration Module:

In this system administrator is one of the end user. he is a non restricted user in this system. Administrator can add the bus details and also he can add services from where to where. He can modify the bus details as well as services details also. He can take back up to provides the security for user data.

Customer Module:

Customer should be register into this system. After he/she has registered into this system he can book a ticket for any bus by giving his/her journey details. Customer can also modify his/her profile and password also.

Bus Management Module:

In this module admin can add the bus details and admin can update bus details also. And administrator has a facility to delete bus details and as well as services details also.

Security and Authentication Module:

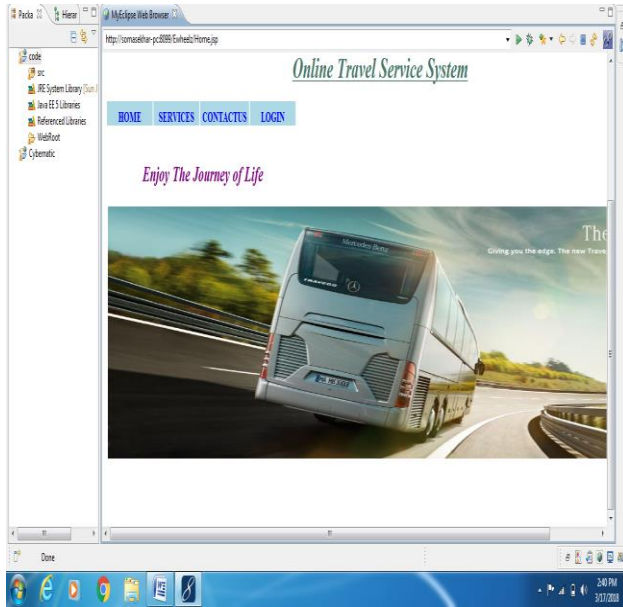
The user details should be verified against the details in the user tables and if it is valid user, they should be entered into the system. Once entered, based on the user type access to the different modules to be enabled / disabled and individual user can change their default password or old password.

Report Module:

In this Module the User and Administrator can generate the different types of Reports according to their access.

Screen shots:-

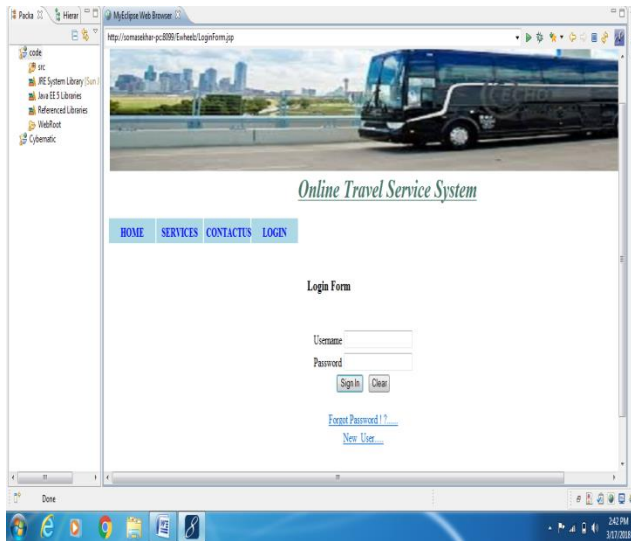
Home page



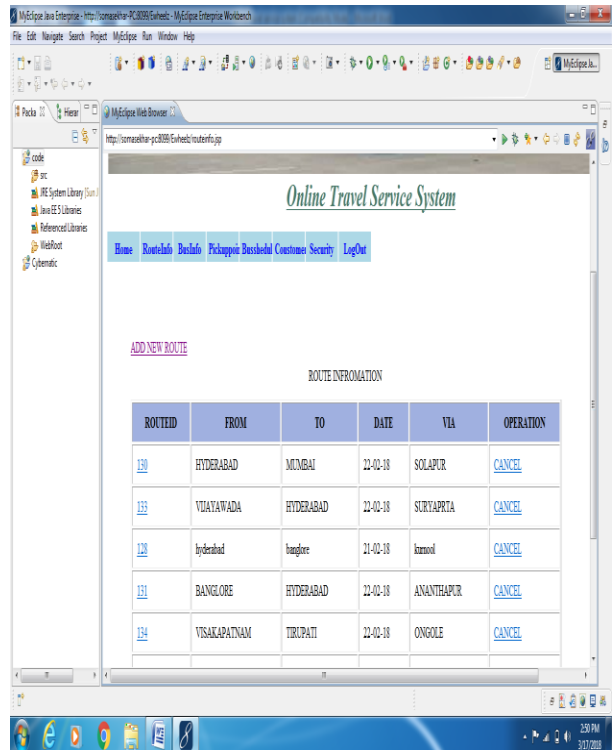
Admin login page



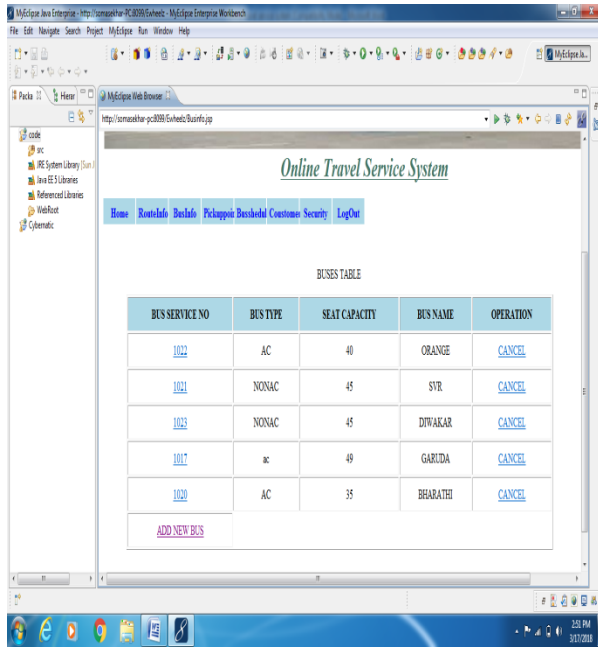
Add new route



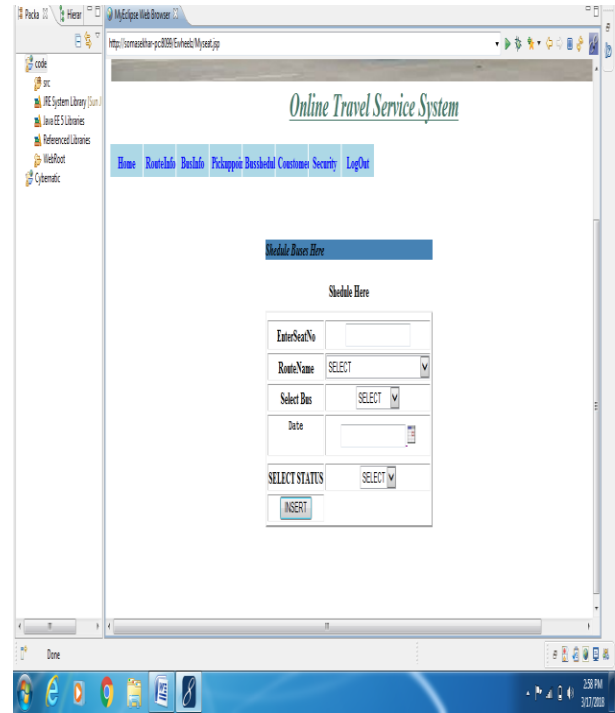
Admin home page



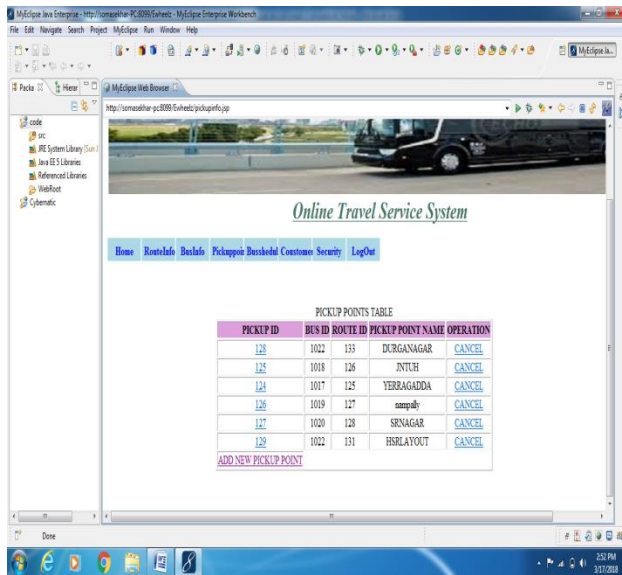
View bus details



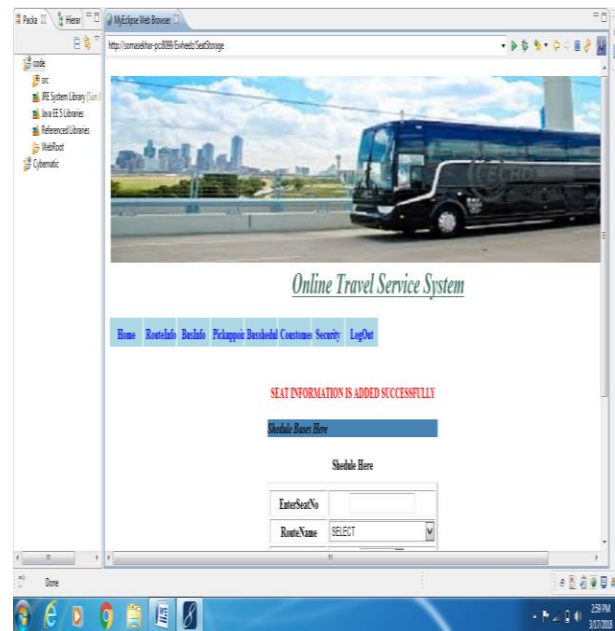
View pickup points



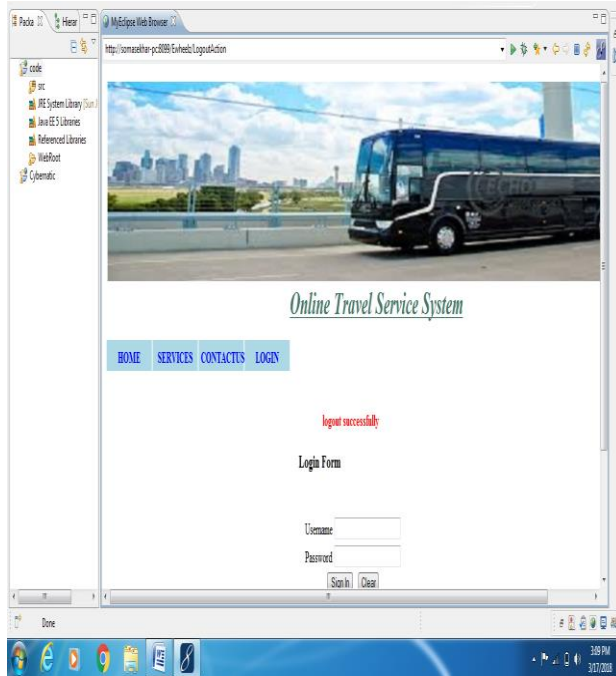
Select seats



Select buses



Logout page



III. CONCLUSION

This project will help to suggest the best Travel routes on the web. In this, a customer will select tickets for a particular place based on the recommendations provided by the previous customers who had experience with the route. This makes easy for the user to choose the best travel route. The user can select the best travel route and buses in short amount of time (instead of navigating to other websites). Finally, the goal of the project is to make an efficient system which is effective in terms of cost and money.

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