JHAN TRAVELS

ONLINE BUS SEAT RESERVATION SYSTEM

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ABOUT THE PROJECT

JHAN TRAVELS is an online bus seat reservation website.This website enables the users to look for the buses by entering the source, destination and date of journey.Users can then choose a bus of their choice .In order to book the seats the user must complete the registration process .Then they can select the seats in their selected bus.Once booking is done a conformation mail is sent to the user.The users can view their tickets and can cancel them if required.**Also provided a unique feature "Baggage" which allows the user to export only the baggage to the respective destination.**

TOOLS USED

SOFTWARES

- Visual Studio Code

- Eclipse IDE

SERVERS

- Node JS

- Apache Tomcat Server

FRONTEND

- Angular(Framework)

- Typescript

- jQuery(Library)

- HTML

- CSS

BACKEND

- RESTAPI

- MYSQL(Database Server)

- Hibernate(ORM)

- JAVA(Langauage)

CHALLANGES FACED

- Displaying the Buses availability according to the source,destination and date of journey given by user.
- Showcasing the seat availability.
- Cancellation of Ticket.

RESTAPI LINK

https://github.com/Nikhitha0810/JhanTravels.git

ANGULAR PROJECT LINK

https://github.com/Nikhitha0810/jhantravels-vs.git

THANK YOU