

Bus Ticket Booking System

OBJECTIVE:

To develop a web application for bus ticket booking.

TARGETED AUDIENCE:

Passengers
Bus owner

REQUIREMENT ANALYSIS:

- 1.Language: Java.
- 2.Database: Mysql workbench 8.0 CE.
- 3.Front design: HTML, CSS, Javascript.
- 4.Server : Apache Tomcat v9.0.

FEATURES:

- 1.Filter based on the arrival time,departure time,seating type,amenities.
- 2.Helpdesk is designed in a manner that we can mail in one click.
- 3.Users are classified using the type - admin or passengers.
- 4.History of the users are tracked from the database.
- 5.Amenities can be added easily through checkboxes and other text boxes.
- 6.You can cancel your ticket by managing navbar more comfortably.

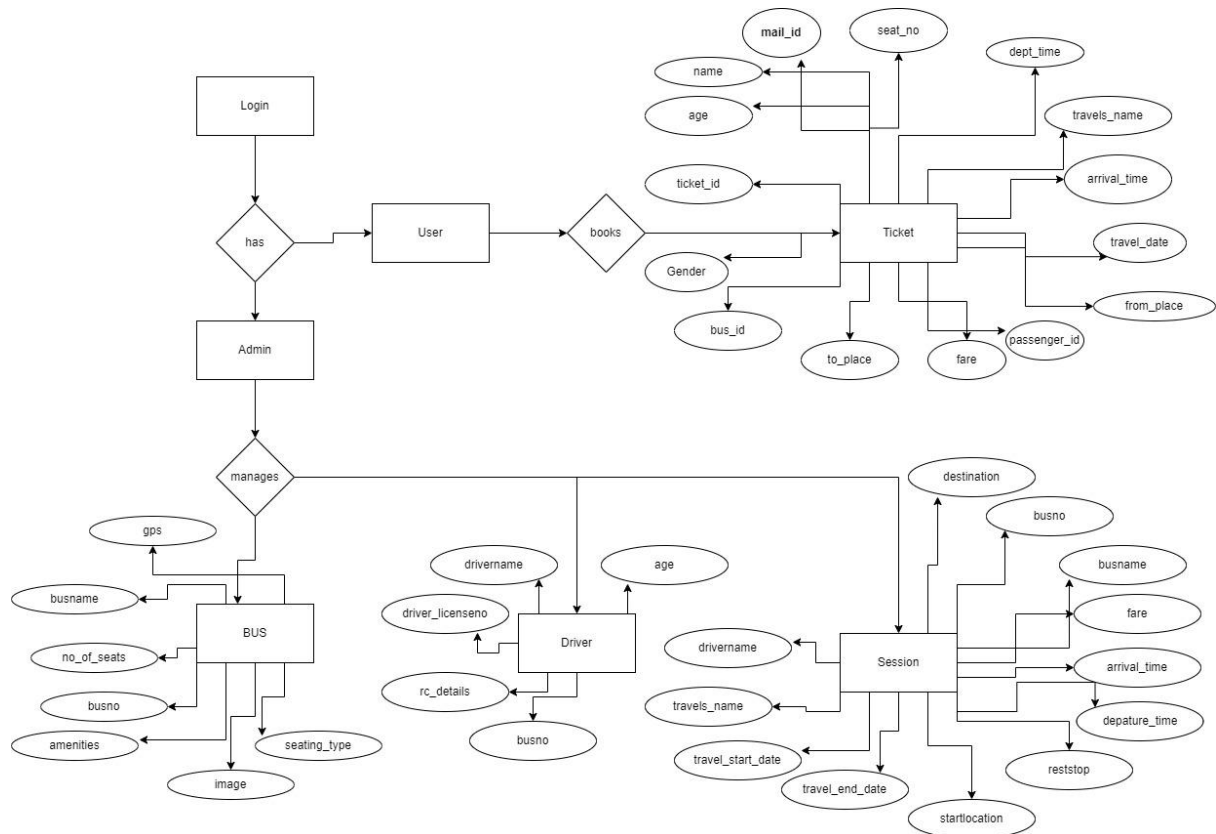
UNIQUE FEATURES:

- 1.History tracking of the user.
- 2.Seats number will be displayed in the ui while selecting itself.

FUTURE SCOPE:

1. **Women warrior feature:** only women can be seated near women
2. **Helping the senior citizen:** we can give priority to passengers based on their age and provide lower breath.

ER DIAGRAM:



WORKFLOW:

