

. Entity Relationship Diagram (ERD)

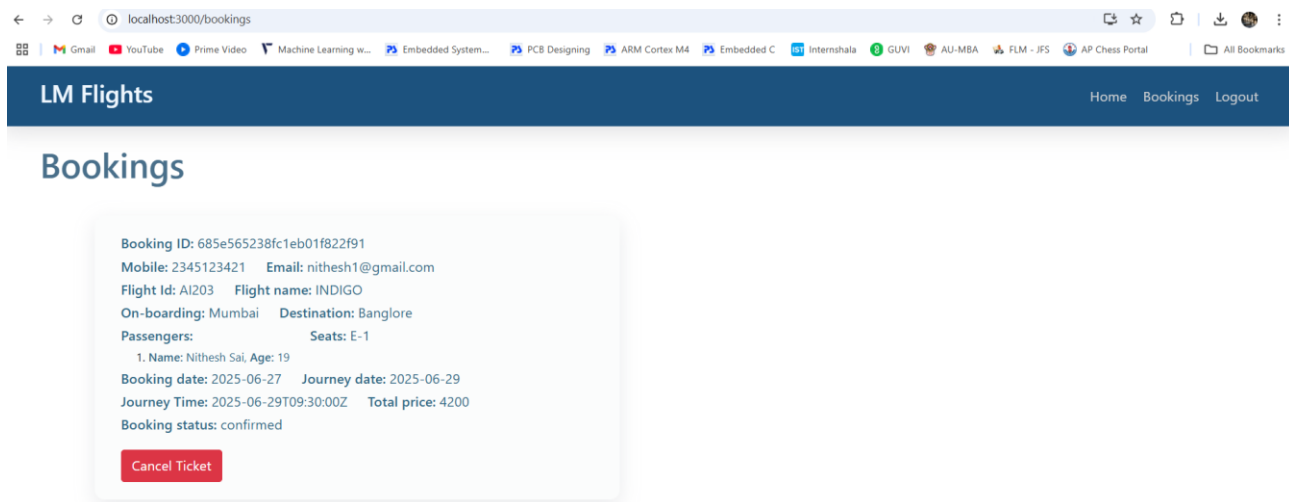
Main Entities:

- **User / Admin / Operator**
 - userId, name, email, password
- **Flight**
 - flightId, airline, origin, destination, date, price
- **Booking**
 - bookingId, userId, flightId, passengerDetails, bookingDate

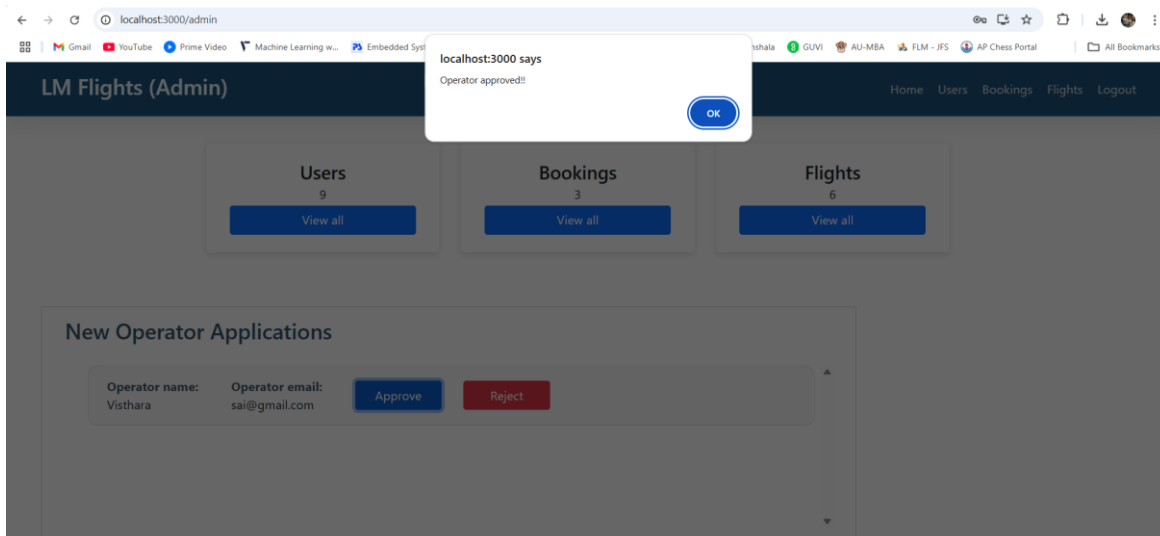
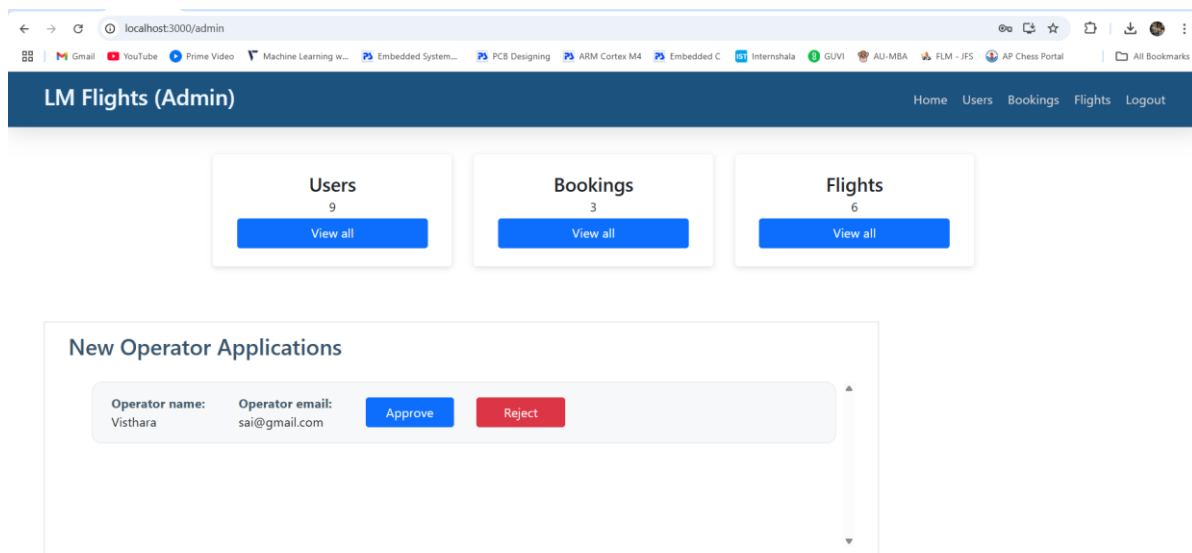
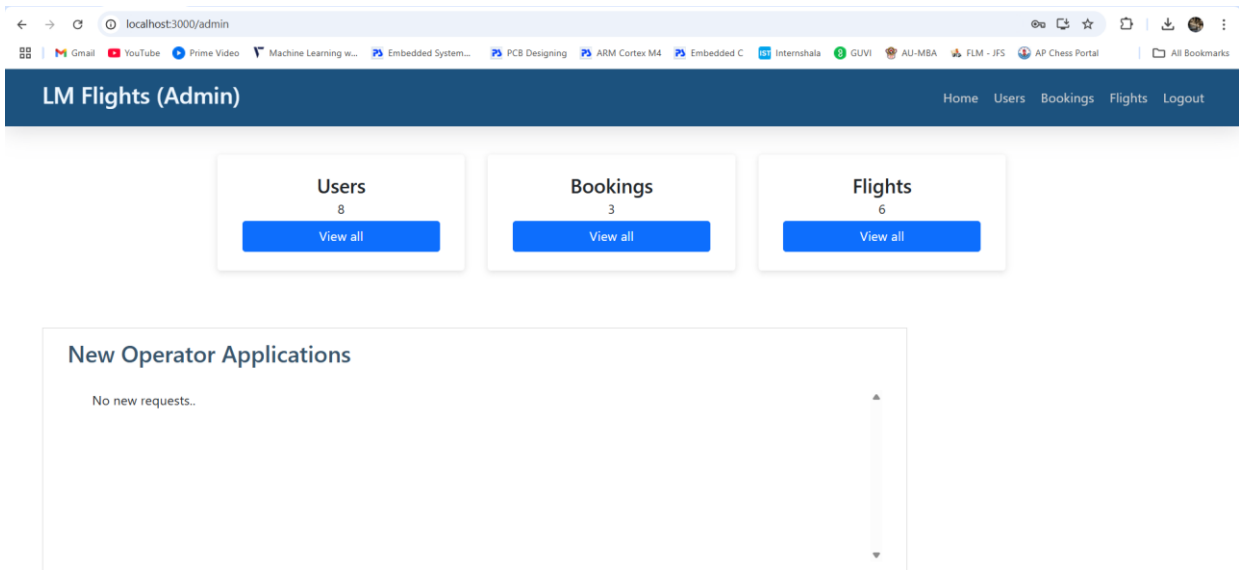
Relationships:

- One user → many bookings
- Operator → many Flight Add/ Delete
- Admin → Approve/ decline access for user/ operator
- Admin → Able to view flights / bookings
- Operator → Able to view flights/ bookings
- One booking → one flight

For User



For Admin



For Operator

Approval Required!!

Your application is under processing. It needs an approval from the administrator. Kindly please be patience!!

Bookings

0

View all

Flights

1

View all

New Flight

(new route)

Add now