Data Base

1.state table:

Sr.No	Field Name	Data Type	Constraint	Description
1	state_id	INT	PK, AUTO_INCREMENT	Unique state ID
2	state_name	VARCHAR(50)	NOT NULL	State name
3	createdOn	DATE	NOT NULL	
4	createdBy	INT	NOT NULL	
5	updatedOn	DATE	NOT NULL	
6	updatedBY	INT	NOT NULL	
7	isActive	INT	NOT NULL	

2. city table :

Sr.No	Field Name	Data Type	Constraint	Description
1	city_id	INT	PK, AUTO_INCREMENT	Unique city ID
2	state_id	INT	FK → state(state_id)	State reference
3	city_name	VARCHAR(50)	NOT NULL	City name
4	createdOn	DATE	NOT NULL	
5	createdBy	INT	NOT NULL	
6	updatedOn	DATE	NOT NULL	
7	updatedBY	INT	NOT NULL	
8	isActive	INT	NOT NULL	

3.user table:

Sr.No	Field Name	Data Type	Constraint	Description
1	user_id	INT	PK, AUTO_INCREMENT	Unique user ID
2	fname	VARCHAR(50)	NOT NULL	First name
3	lname	VARCHAR(50)	NOT NULL	Last Name
4	email	VARCHAR(100)	UNIQUE, NOT NULL	User email
5	contact	VARCHAR(15)	UNIQUE, NOT NULL	Mobile number
6	password	VARCHAR(255)	NOT NULL	Encrypted password
7	city_id	INT	FK → city(city_id)	User city
8	isActive	INT	NOT NULL	

4. Admin table :

Sr.No	**Field Name**	**Data Type**	**Constraint**	**Description**
1	admin_id	INT	PK, AUTO_INCREMENT	Admin ID
2	fname	VARCHAR(50)	NOT NULL	First Name
3	lname	VARCHAR(50)	NOT NULL	Last name
4	email	VARCHAR(100)	UNIQUE, NOT NULL	Admin email
5	password	VARCHAR(15)	NOT NULL	Admin password

5. Category table :

Sr.No	Field Name	Data Type	Constraint	Description
1	category_id	INT	PK, AUTO_INCREMENT	Category ID
2	category_name	VARCHAR(50)	NOT NULL	Flight, Train, Bus, Movie, Restaurant, Cabs
3	status	VARCHAR(20)	DEFAULT 'Active'	Active / Inactive
4	createdOn	DATE	NOT NULL	
5	createdBy	INT	NOT NULL	
6	updatedOn	DATE	NOT NULL	
7	updatedBY	INT	NOT NULL	
8	isActive	INT	NOT NULL	

6. Sub Category table :

Sr.No	Field Name	Data Type	Constraint	Description
1	sub_category_id	INT	PK, AUTO_INCREMENT	Subcategory ID
2	category_id	INT	FK → category(category_id)	Main category
3	sub_category_name	VARCHAR(50)	NOT NULL	Sub service type (Domestic / International etc.)
4	description	VARCHAR(255)	NULL	Description
5	createdOn	DATE	NOT NULL	
6	createdBy	INT	NOT NULL	
7	updatedOn	DATE	NOT NULL	
8	updatedBY	INT	NOT NULL	
9	isActive	INT	NOT NULL	

7. SUB-SUBCATEGORY TABLE:

Sr.No	Field Name	Data Type	Constraint	Description
1	sub_sub_category_id	INT	PK, AUTO_INCREMENT	Sub-subcategory ID
2	category_id	INT	FK → category(category_id)	Main category
3	sub_category_id	INT	FK → sub_category(sub_category_id)	Sub-category
4	sub_sub_category_name	VARCHAR(100)	NOT NULL	Detailed service
5	description	VARCHAR(255)	NULL	Description
6	createdOn	DATE	NOT NULL	
7	createdBy	INT	NOT NULL	
8	updatedOn	DATE	NOT NULL	
9	updatedBY	INT	NOT NULL	
10	isActive	INT	NOT NULL	

9. Flight Table :

Sr.No	Field Name	Data Type	Constraint	Description
1	flight_id	INT	PK, AUTO_INCREMENT	Unique flight ID
2	category_id	INT	FK → category(category_id)	Flight category
3	airline_name	VARCHAR(100)	NOT NULL	Airline company name
4	flight_number	VARCHAR(20)	UNIQUE, NOT NULL	Flight number
5	from_city_id	INT	FK → city(city_id)	Source city
6	to_city_id	INT	FK → city(city_id)	Destination city
7	departure_time	TIME	NOT NULL	Departure time
8	arrival_time	TIME	NOT NULL	Arrival time

Sr.No	Field Name	Data Type	Constraint	Description
9	createdOn	DATE	NOT NULL	
10	createdBy	INT	NOT NULL	
11	updatedOn	DATE	NOT NULL	
12	updatedBY	INT	NOT NULL	
13	isActive	INT	NOT NULL	

10.flight seats table :

Sr.No	Field Name	Data Type	Constraint	Description
1	seat_id	INT	PK, AUTO_INCREMENT	Seat ID
2	flight_id	INT	FK → flights(flight_id)	Flight ID
3	seat_number	VARCHAR(10)	NOT NULL	Seat number
4	seat_class	VARCHAR(20)	NOT NULL	Economy / Business
5	seat_status	VARCHAR(20)	DEFAULT 'Available'	Available / Booked
6	createdOn	DATE	NOT NULL	
7	createdBy	INT	NOT NULL	
8	updatedOn	DATE	NOT NULL	
9	updatedBY	INT	NOT NULL	
10	isActive	INT	NOT NULL	

10. flight pricing table

Sr.No	Field Name	Data Type	Constraint	Description
1	pricing_id	INT	PK, AUTO_INCREMENT	Pricing ID
2	flight_id	INT	FK → flights(flight_id)	Flight reference
3	seat_class	VARCHAR(20)	NOT NULL	Economy / Business
4	base_fare	DECIMAL(10,2)	NOT NULL	Base ticket price
5	tax_amount	DECIMAL(10,2)	NOT NULL	Taxes
6	total_amount	DECIMAL(10,2)	NOT NULL	Total fare
7	createdOn	DATE	NOT NULL	
8	createdBy	INT	NOT NULL	
9	updatedOn	DATE	NOT NULL	
10	updatedBY	INT	NOT NULL	
11	isActive	INT	NOT NULL	

11. FLIGHT BOOKING table:

Sr.No	Field Name	Data Type	Constraint	Description
1	booking_id	INT	PK, AUTO_INCREMENT	Booking ID
2	user_id	INT	FK → users(user_id)	User ID
3	flight_id	INT	FK → flights(flight_id)	Flight ID
4	seat_id	INT	FK → flight_seats(seat_id)	Seat ID
5	journey_date	DATE	NOT NULL	Flight journey date
6	amount	DECIMAL(10,2)	NOT NULL	Ticket price
7	booking_status	VARCHAR(20)	DEFAULT 'Confirmed'	Confirmed / Cancelled
8	booked_at	TIMESTAMP	DEFAULT CURRENT_TIMESTAMP	Booking tLimestamp

Sr.No	Field Name	Data Type	Constraint	Description
6	createdOn	DATE	NOT NULL	
7	createdBy	INT	NOT NULL	
8	updatedOn	DATE	NOT NULL	
9	updatedBY	INT	NOT NULL	
10	isActive	INT	NOT NULL	

12. flight passenger table :

Sr.No	Field Name	Data Type	Constraint	Description
1	passenger_id	INT	PK, AUTO_INCREMENT	Passenger ID
2	flight_booking_id	INT	FK → flight_booking(flight_booking_id)	Booking reference
3	passenger_name	VARCHAR(100)	NOT NULL	Passenger name
4	age	INT	NOT NULL	Passenger age
5	gender	VARCHAR(10)	NOT NULL	Male / Female
6	id_proof	VARCHAR(50)	NULL	ID proof type
6	createdOn	DATE	NOT NULL	
7	createdBy	INT	NOT NULL	
8	updatedOn	DATE	NOT NULL	
9	updatedBY	INT	NOT NULL	
10	isActive	INT	NOT NULL	

13. FLIGHT CANCELLATION TABLE:

Sr.No	Field Name	Data Type	Constraint	Description
1	cancellation_id	INT	PK, AUTO_INCREMENT	Cancellation ID
2	flight_booking_id	INT	FK → flight_booking	Booking reference
3	cancel_date	DATE	NOT NULL	Cancellation date
4	cancel_reason	VARCHAR(255)	NULL	Reason for cancellation
5	refund_status	VARCHAR(20)	DEFAULT 'Pending'	Pending / Completed
6	createdOn	DATE	NOT NULL	
7	createdBy	INT	NOT NULL	
8	updatedOn	DATE	NOT NULL	
9	updatedBY	INT	NOT NULL	
10	isActive	INT	NOT NULL	

14. FLIGHT REFUND TABLE:

Sr.No	Field Name	Data Type	Constraint	Description
1	refund_id	INT	PK, AUTO_INCREMENT	Refund ID
2	cancellation_id	INT	FK → flight_cancellation(cancellation_id)	Cancellation reference
3	refund_amount	DECIMAL(10,2)	NOT NULL	Refund amount
4	refund_date	DATE	NULL	Refund processed date
5	refund_status	VARCHAR(20)	DEFAULT 'Pending'	Pending / Completed
6	createdOn	DATE	NOT NULL	

Sr.No	Field Name	Data Type	Constraint	Description
7	createdBy	INT	NOT NULL	
8	updatedOn	DATE	NOT NULL	
9	updatedBY	INT	NOT NULL	
10	isActive	INT	NOT NULL	

15. train table :

Sr.No	Field Name	Data Type	Constraint	Description
1	train_id	INT	PK, AUTO_INCREMENT	Unique train ID
2	category_id	INT	FK → category(category_id)	Train category
3	train_name	VARCHAR(100)	NOT NULL	Train name
4	train_number	VARCHAR(20)	UNIQUE, NOT NULL	Train number
5	status	VARCHAR(20)	DEFAULT 'Active'	Active / Inactive
6	created_at	TIMESTAMP	DEFAULT CURRENT_TIMESTAMP	Record creation
7	createdOn	DATE	NOT NULL	
8	createdBy	INT	NOT NULL	
9	updatedOn	DATE	NOT NULL	
10	updatedBY	INT	NOT NULL	
11	isActive	INT	NOT NULL	

16. train route table :

Sr.No	Field Name	Data Type	Constraint	Description
1	route_id	INT	PK, AUTO_INCREMENT	Route ID
2	train_id	INT	FK → trains(train_id)	Train reference
3	from_city_id	INT	FK → city(city_id)	Source city
4	to_city_id	INT	FK → city(city_id)	Destination city
5	distance_km	INT	NOT NULL	Distance in KM
6	travel_time	VARCHAR(20)	NOT NULL	Total travel time
7	createdOn	DATE	NOT NULL	
8	createdBy	INT	NOT NULL	
9	updatedOn	DATE	NOT NULL	
10	updatedBY	INT	NOT NULL	
11	isActive	INT	NOT NULL	

17. TRAIN COACH TABLE:

Sr.No	Field Name	Data Type	Constraint	Description
1	coach_id	INT	PK, AUTO_INCREMENT	Coach ID
2	train_id	INT	FK → trains(train_id)	Train reference
3	coach_type	VARCHAR(20)	NOT NULL	Sleeper / 3AC / 2AC
4	total_seats	INT	NOT NULL	Seats in coach
5	createdOn	DATE	NOT NULL	
6	createdBy	INT	NOT NULL	
7	updatedOn	DATE	NOT NULL	
8	updatedBY	INT	NOT NULL	
10	isActive	INT	NOT NULL	

18. train seats table :

Sr.No	Field Name	Data Type	Constraint	Description
1	seat_id	INT	PK, AUTO_INCREMENT	Seat ID
2	coach_id	INT	FK → train_coach(coach_id)	Coach reference
3	seat_number	VARCHAR(10)	NOT NULL	Seat number
4	seat_status	VARCHAR(20)	DEFAULT 'Available'	Available / Booked
5	createdOn	DATE	NOT NULL	
6	createdBy	INT	NOT NULL	
7	updatedOn	DATE	NOT NULL	
8	updatedBY	INT	NOT NULL	
9	isActive	INT	NOT NULL	

19 . train pricing table :

Sr.No	Field Name	Data Type	Constraint	Description
1	pricing_id	INT	PK, AUTO_INCREMENT	Pricing ID
2	train_id	INT	FK → trains(train_id)	Train reference
3	coach_type	VARCHAR(20)	NOT NULL	Sleeper / AC
4	base_fare	DECIMAL(10,2)	NOT NULL	Base fare
5	tax_amount	DECIMAL(10,2)	NOT NULL	Taxes
6	total_fare	DECIMAL(10,2)	NOT NULL	Final price
7	createdOn	DATE	NOT NULL	
8	createdBy	INT	NOT NULL	
9	updatedOn	DATE	NOT NULL	
10	updatedBY	INT	NOT NULL	
11	isActive	INT	NOT NULL	

20. train booking table :

Sr.No	Field Name	Data Type	Constraint	Description
1	train_booking_id	INT	PK, AUTO_INCREMENT	Booking ID
2	user_id	INT	FK → users(user_id)	Booking user
3	train_id	INT	FK → trains(train_id)	Train
4	route_id	INT	FK → train_route(route_id)	Train route
5	journey_date	DATE	NOT NULL	Journey date
6	total_amount	DECIMAL(10,2)	NOT NULL	Ticket amount
7	booking_status	VARCHAR(20)	DEFAULT 'Confirmed'	Confirmed / Cancelled
8	booked_at	TIMESTAMP	DEFAULT CURRENT_TIMESTAMP	Booking date
9	createdOn	DATE	NOT NULL	
10	createdBy	INT	NOT NULL	
11	updatedOn	DATE	NOT NULL	
12	updatedBY	INT	NOT NULL	
13	isActive	INT	NOT NULL	

21. train passenger table :

Sr.No	Field Name	Data Type	Constraint	Description
1	passenger_id	INT	PK, AUTO_INCREMENT	Passenger ID
2	train_booking_id	INT	FK → train_booking(train_booking_id)	Booking reference
3	passenger_name	VARCHAR(100)	NOT NULL	Passenger name
4	age	INT	NOT NULL	Passenger age

Sr.No	Field Name	Data Type	Constraint	Description
5	gender	VARCHAR(10)	NOT NULL	Gender
6	seat_id	INT	FK → train_seats(seat_id)	Seat allocated
7	createdOn	DATE	NOT NULL	
8	createdBy	INT	NOT NULL	
9	updatedOn	DATE	NOT NULL	
10	updatedBY	INT	NOT NULL	
11	isActive	INT	NOT NULL	

22. train cancellation table :

Sr.No	Field Name	Data Type	Constraint	Description
1	cancellation_id	INT	PK, AUTO_INCREMENT	Cancellation ID
2	train_booking_id	INT	FK → train_booking	Booking reference
3	cancel_reason	VARCHAR(255)	NULL	Reason
4	refund_status	VARCHAR(20)	DEFAULT 'Pending'	Pending / Completed
5	createdOn	DATE	NOT NULL	
6	createdBy	INT	NOT NULL	
7	updatedOn	DATE	NOT NULL	
8	updatedBY	INT	NOT NULL	
9	isActive	INT	NOT NULL	

23. TRAIN REFUND TABLE:

Sr.No	Field Name	Data Type	Constraint	Description
1	refund_id	INT	PK, AUTO_INCREMENT	Refund ID
2	cancellation_id	INT	FK → train_cancellation(cancellation_id)	Cancellation reference
3	refund_amount	DECIMAL(10,2)	NOT NULL	Refund amount
4	refund_date	DATE	NULL	Refund date
5	createdOn	DATE	NOT NULL	
6	createdBy	INT	NOT NULL	
7	updatedOn	DATE	NOT NULL	
8	updatedBY	INT	NOT NULL	
9	isActive	INT	NOT NULL	

24. bus table:

Sr.No	Field Name	Data Type	Constraint	Description
1	bus_id	INT	PK, AUTO_INCREMENT	Unique bus ID
2	category_id	INT	FK → category(category_id)	Bus category
3	bus_name	VARCHAR(100)	NOT NULL	Bus name
4	bus_number	VARCHAR(20)	UNIQUE, NOT NULL	Bus number
5	bus_type	VARCHAR(20)	NOT NULL	AC / Non-AC / Sleeper
6	operator_name	VARCHAR(100)	NOT NULL	Bus operator
7	status	VARCHAR(20)	DEFAULT 'Active'	Active / Inactive
8	createdOn	DATE	NOT NULL	
9	createdBy	INT	NOT NULL	
10	updatedOn	DATE	NOT NULL	
11	updatedBY	INT	NOT NULL	
12	isActive	INT	NOT NULL	

25. BUS ROUTE TABLE:

Sr.No	Field Name	Data Type	Constraint	Description
1	route_id	INT	PK, AUTO_INCREMENT	Route ID
2	bus_id	INT	FK → buses(bus_id)	Bus reference
3	from_city_id	INT	FK → city(city_id)	Source city
4	to_city_id	INT	FK → city(city_id)	Destination city
5	distance_km	INT	NOT NULL	Distance in KM
6	departure_time	TIME	NOT NULL	Departure time
7	arrival_time	TIME	NOT NULL	Arrival time
8	createdOn	DATE	NOT NULL	
9	createdBy	INT	NOT NULL	
10	updatedOn	DATE	NOT NULL	
11	updatedBY	INT	NOT NULL	
12	isActive	INT	NOT NULL	

26. BUS SEATS TABLE:

Sr.No	Field Name	Data Type	Constraint	Description
1	seat_id	INT	PK, AUTO_INCREMENT	Seat ID
2	bus_id	INT	FK → buses(bus_id)	Bus reference
3	seat_number	VARCHAR(10)	NOT NULL	Seat number
4	seat_type	VARCHAR(20)	NOT NULL	Seater / Sleeper
5	seat_status	VARCHAR(20)	DEFAULT 'Available'	Available / Booked
8	createdOn	DATE	NOT NULL	
9	createdBy	INT	NOT NULL	
10	updatedOn	DATE	NOT NULL	

Sr.No	Field Name	Data Type	Constraint	Description
11	updatedBY	INT	NOT NULL	
12	isActive	INT	NOT NULL	

27. BUS PRICING TABLE:

Sr.No	Field Name	Data Type	Constraint	Description
1	pricing_id	INT	PK, AUTO_INCREMENT	Pricing ID
2	bus_id	INT	FK → buses(bus_id)	Bus reference
3	seat_type	VARCHAR(20)	NOT NULL	Seater / Sleeper
4	base_fare	DECIMAL(10,2)	NOT NULL	Base fare
5	tax_amount	DECIMAL(10,2)	NOT NULL	Tax
6	total_fare	DECIMAL(10,2)	NOT NULL	Final price
7	createdOn	DATE	NOT NULL	
8	createdBy	INT	NOT NULL	
9	updatedOn	DATE	NOT NULL	
10	updatedBY	INT	NOT NULL	
11	isActive	INT	NOT NULL	

28. BUS BOOKING TABLE:

Sr.No	Field Name	Data Type	Constraint	Description
1	bus_booking_id	INT	PK, AUTO_INCREMENT	Booking ID
2	user_id	INT	FK → users(user_id)	Booking user
3	bus_id	INT	FK → buses(bus_id)	Bus
4	route_id	INT	FK → bus_route(route_id)	Bus route
5	journey_date	DATE	NOT NULL	Journey date

Sr.No	Field Name	Data Type	Constraint	Description
6	total_amount	DECIMAL(10,2)	NOT NULL	Ticket amount
7	booking_status	VARCHAR(20)	DEFAULT 'Confirmed'	Confirmed / Cancelled
8	booked_at	TIMESTAMP	DEFAULT CURRENT_TIMESTAMP	Booking date
9	createdOn	DATE	NOT NULL	
10	createdBy	INT	NOT NULL	
11	updatedOn	DATE	NOT NULL	
12	updatedBY	INT	NOT NULL	
13	isActive	INT	NOT NULL	

29. BUS PASSENGERS TABLE:

Sr.No	Field Name	Data Type	Constraint	Description
1	passenger_id	INT	PK, AUTO_INCREMENT	Passenger ID
2	bus_booking_id	INT	FK → bus_booking(bus_booking_id)	Booking reference
3	passenger_name	VARCHAR(100)	NOT NULL	Passenger name
4	age	INT	NOT NULL	Passenger age
5	gender	VARCHAR(10)	NOT NULL	Gender
6	seat_id	INT	FK → bus_seats(seat_id)	Seat allocated
7	createdOn	DATE	NOT NULL	
8	createdBy	INT	NOT NULL	
9	updatedOn	DATE	NOT NULL	
10	updatedBY	INT	NOT NULL	
11	isActive	INT	NOT NULL	

30. BUS CANCELLATION TABLE:

Sr.No	Field Name	Data Type	Constraint	Description
1	cancellation_id	INT	PK, AUTO_INCREMENT	Cancellation ID
2	bus_booking_id	INT	FK → bus_booking	Booking reference
3	cancel_reason	VARCHAR(255)	NULL	Reason
4	refund_status	VARCHAR(20)	DEFAULT 'Pending'	Pending / Completed
5	createdOn	DATE	NOT NULL	
6	createdBy	INT	NOT NULL	
7	updatedOn	DATE	NOT NULL	
8	updatedBY	INT	NOT NULL	
9	isActive	INT	NOT NULL	

31.BUS REFUND TABLE

Sr.No	Field Name	Data Type	Constraint	Description
1	refund_id	INT	PK, AUTO_INCREMENT	Refund ID
2	cancellation_id	INT	FK → bus_cancellation(cancellation_id)	Cancellation reference
3	refund_amount	DECIMAL(10,2)	NOT NULL	Refund amount
4	refund_date	DATE	NULL	Refund date
5	createdOn	DATE	NOT NULL	
6	createdBy	INT	NOT NULL	
7	updatedOn	DATE	NOT NULL	
8	updatedBY	INT	NOT NULL	
9	isActive	INT	NOT NULL	

32. MOVIES TABLE

Sr.No	Field Name	Data Type	Constraint	Description
1	movie_id	INT	PK, AUTO_INCREMENT	Movie ID
2	movie_name	VARCHAR(100)	NOT NULL	Movie title
3	genre	VARCHAR(50)	NOT NULL	Action, Drama, Comedy etc.
4	duration_minutes	INT	NOT NULL	Movie duration
5	release_date	DATE	NOT NULL	Release date
6	status	VARCHAR(20)	DEFAULT 'Active'	Active / Inactive
7	createdOn	DATE	NOT NULL	
8	createdBy	INT	NOT NULL	
9	updatedOn	DATE	NOT NULL	
10	updatedBY	INT	NOT NULL	
11	isActive	INT	NOT NULL	

33. THEATRES TABLE

Sr.No	Field Name	Data Type	Constraint	Description
1	theatre_id	INT	PK, AUTO_INCREMENT	Theatre ID
2	theatre_name	VARCHAR(100)	NOT NULL	Theatre name
3	city_id	INT	FK → city(city_id)	Theatre city
4	state_id	INT	FK → state(state_id)	Theatre state
5	country_id	INT	FK → country(country_id)	Theatre country
6	address	VARCHAR(255)	NULL	Theatre address
7	status	VARCHAR(20)	DEFAULT 'Active'	Active / Inactive
8	createdOn	DATE	NOT NULL	
9	createdBy	INT	NOT NULL	
10	updatedOn	DATE	NOT NULL	

Sr.No	Field Name	Data Type	Constraint	Description
11	updatedBY	INT	NOT NULL	
12	isActive	INT	NOT NULL	

34. SCREENS TABLE:

Sr.No	Field Name	Data Type	Constraint	Description
1	screen_id	INT	PK, AUTO_INCREMENT	Screen ID
2	theatre_id	INT	FK → theatres(theatre_id)	Theatre reference
3	screen_name	VARCHAR(50)	NOT NULL	Screen name or number
4	total_seats	INT	NOT NULL	Total seats in screen
5	status	VARCHAR(20)	DEFAULT 'Active'	Active / Inactive
6	createdOn	DATE	NOT NULL	
7	createdBy	INT	NOT NULL	
8	updatedOn	DATE	NOT NULL	
9	updatedBY	INT	NOT NULL	
10	isActive	INT	NOT NULL	

35.MOVIE SHOWS TABLE:

Sr.No	Field Name	Data Type	Constraint	Description
1	show_id	INT	PK, AUTO_INCREMENT	Show ID
2	movie_id	INT	FK → movies(movie_id)	Movie reference
3	screen_id	INT	FK → screens(screen_id)	Screen reference
4	show_date	DATE	NOT NULL	Show date
5	show_time	TIME	NOT NULL	Show time
6	status	VARCHAR(20)	DEFAULT 'Active'	Active / Inactive

Sr.No	Field Name	Data Type	Constraint	Description
7	createdOn	DATE	NOT NULL	
8	createdBy	INT	NOT NULL	
9	updatedOn	DATE	NOT NULL	
10	updatedBY	INT	NOT NULL	
11	isActive	INT	NOT NULL	

36. MOVIE SEATS TABLE :

Sr.No	Field Name	Data Type	Constraint	Description
1	seat_id	INT	PK, AUTO_INCREMENT	Seat ID
2	screen_id	INT	FK → screens(screen_id)	Screen reference
3	seat_number	VARCHAR(10)	NOT NULL	Seat number
4	seat_status	VARCHAR(20)	DEFAULT 'Available'	Available / Booked
5	createdOn	DATE	NOT NULL	
6	createdBy	INT	NOT NULL	
7	updatedOn	DATE	NOT NULL	
8	updatedBY	INT	NOT NULL	
9	isActive	INT	NOT NULL	

37. MOVIE BOOKING TABLE

Sr.No	Field Name	Data Type	Constraint	Description
1	booking_id	INT	PK, AUTO_INCREMENT	Booking ID
2	user_id	INT	FK → users(user_id)	Booking user
3	show_id	INT	FK → movie_shows(show_id)	Show reference
4	seat_id	INT	FK → movie_seats(seat_id)	Seat booked

Sr.No	Field Name	Data Type	Constraint	Description
5	total_amount	DECIMAL(10,2)	NOT NULL	Ticket price
6	booking_status	VARCHAR(20)	DEFAULT 'Confirmed'	Confirmed / Cancelled
7	booked_at	TIMESTAMP	DEFAULT CURRENT_TIMESTAMP	Booking timestamp
8	createdOn	DATE	NOT NULL	
9	createdBy	INT	NOT NULL	
10	updatedOn	DATE	NOT NULL	
11	updatedBY	INT	NOT NULL	
12	isActive	INT	NOT NULL	

38. MOVIE PAYMENT TABLE:

Sr.No	Field Name	Data Type	Constraint	Description
1	payment_id	INT	PK, AUTO_INCREMENT	Payment ID
2	booking_id	INT	FK → movie_booking(booking_id)	Booking reference
3	payment_mode	VARCHAR(50)	NOT NULL	Card / Wallet / UPI
4	amount	DECIMAL(10,2)	NOT NULL	Payment amount
5	payment_status	VARCHAR(20)	DEFAULT 'Pending'	Pending / Completed
6	payment_date	TIMESTAMP	DEFAULT CURRENT_TIMESTAMP	Payment timestamp
7	createdOn	DATE	NOT NULL	
8	createdBy	INT	NOT NULL	
9	updatedOn	DATE	NOT NULL	

Sr.No	Field Name	Data Type	Constraint	Description
10	updatedBY	INT	NOT NULL	
11	isActive	INT	NOT NULL	

39.RESTAURANTS TABLE

Sr.No	Field Name	Data Type	Constraint	Description
1	restaurant_id	INT	PK, AUTO_INCREMENT	Restaurant ID
2	restaurant_name	VARCHAR(100)	NOT NULL	Restaurant name
3	category_id	INT	FK → category(category_id)	Category reference
4	status	VARCHAR(20)	DEFAULT 'Active'	Active / Inactive
5	created_at	TIMESTAMP	DEFAULT CURRENT_TIMESTAMP	Record creation
6	createdOn	DATE	NOT NULL	
7	createdBy	INT	NOT NULL	
8	updatedOn	DATE	NOT NULL	
9	updatedBY	INT	NOT NULL	
10	isActive	INT	NOT NULL	

40. RESTAURANT BRANCHES TABLE

Sr.No	Field Name	Data Type	Constraint	Description
1	branch_id	INT	PK, AUTO_INCREMENT	Branch ID
2	restaurant_id	INT	FK → restaurants(restaurant_id)	Restaurant reference
3	city_id	INT	FK → city(city_id)	City
4	state_id	INT	FK → state(state_id)	State
5	country_id	INT	FK → country(country_id)	Country

Sr.No	Field Name	Data Type	Constraint	Description
6	address	VARCHAR(255)	NOT NULL	Branch address
7	status	VARCHAR(20)	DEFAULT 'Active'	Active / Inactive
8	createdOn	DATE	NOT NULL	
9	createdBy	INT	NOT NULL	
10	updatedOn	DATE	NOT NULL	
11	updatedBY	INT	NOT NULL	
12	isActive	INT	NOT NULL	

41. RESTAURANT TABLES

Sr.No	Field Name	Data Type	Constraint	Description
1	table_id	INT	PK, AUTO_INCREMENT	Table ID
2	branch_id	INT	FK → restaurant_branches(branch_id)	Branch reference
3	table_number	VARCHAR(10)	NOT NULL	Table number
4	seats	INT	NOT NULL	Number of seats
5	status	VARCHAR(20)	DEFAULT 'Available'	Available / Booked
6	createdOn	DATE	NOT NULL	
7	createdBy	INT	NOT NULL	
8	updatedOn	DATE	NOT NULL	
9	updatedBY	INT	NOT NULL	
10	isActive	INT	NOT NULL	

42. MENU TABLE

Sr.No	Field Name	Data Type	Constraint	Description
1	menu_id	INT	PK, AUTO_INCREMENT	Menu item ID
2	branch_id	INT	FK → restaurant_branches(branch_id)	Branch reference
3	item_name	VARCHAR(100)	NOT NULL	Dish name
4	category	VARCHAR(50)	NULL	Starter / Main / Dessert / Drinks
5	price	DECIMAL(10,2)	NOT NULL	Price of dish
6	status	VARCHAR(20)	DEFAULT 'Available'	Available / Out of stock
7	createdOn	DATE	NOT NULL	
8	createdBy	INT	NOT NULL	
9	updatedOn	DATE	NOT NULL	
10	updatedBY	INT	NOT NULL	
11	isActive	INT	NOT NULL	

43. RESTAURANT BOOKING TABLE

Sr.No	Field Name	Data Type	Constraint	Description
1	booking_id	INT	PK, AUTO_INCREMENT	Booking ID
2	user_id	INT	FK → users(user_id)	User reference
3	branch_id	INT	FK → restaurant_branches(branch_id)	Branch reference
4	table_id	INT	FK → restaurant_tables(table_id)	Table booked
5	booking_date	DATE	NOT NULL	Date of booking
6	booking_time	TIME	NOT NULL	Time of booking
7	total_amount	DECIMAL(10,2)	NOT NULL	Estimated amount

Sr.No	Field Name	Data Type	Constraint	Description
8	booking_status	VARCHAR(20)	DEFAULT 'Confirmed'	Confirmed / Cancelled
9	booked_at	TIMESTAMP	DEFAULT CURRENT_TIMESTAMP	Booking timestamp
8	createdOn	DATE	NOT NULL	
9	createdBy	INT	NOT NULL	
10	updatedOn	DATE	NOT NULL	
11	updatedBY	INT	NOT NULL	
12	isActive	INT	NOT NULL	

44. RESTAURANT BILLING TABLE:

Sr.No	Field Name	Data Type	Constraint	Description
1	bill_id	INT	PK, AUTO_INCREMENT	Bill ID
2	booking_id	INT	FK → restaurant_booking(booking_id)	Booking reference
3	total_amount	DECIMAL(10,2)	NOT NULL	Total bill amount
4	tax_amount	DECIMAL(10,2)	NOT NULL	Tax
5	final_amount	DECIMAL(10,2)	NOT NULL	Final amount to pay
6	payment_status	VARCHAR(20)	DEFAULT 'Pending'	Pending / Completed
7	payment_date	TIMESTAMP	DEFAULT CURRENT_TIMESTAMP	Payment timestamp
8	createdOn	DATE	NOT NULL	
9	createdBy	INT	NOT NULL	
10	updatedOn	DATE	NOT NULL	
11	updatedBY	INT	NOT NULL	
12	isActive	INT	NOT NULL	

45. CAB TYPES TABLE

Sr.No	Field Name	Data Type	Constraint	Description
1	cab_type_id	INT	PK, AUTO_INCREMENT	Cab type ID
2	type_name	VARCHAR(50)	NOT NULL	Mini / Sedan / SUV / Luxury
3	base_fare	DECIMAL(10,2)	NOT NULL	Base fare per ride
4	per_km_fare	DECIMAL(10,2)	NOT NULL	Fare per kilometer
5	status	VARCHAR(20)	DEFAULT 'Active'	Active / Inactive
6	createdOn	DATE	NOT NULL	
7	createdBy	INT	NOT NULL	
8	updatedOn	DATE	NOT NULL	
10	updatedBY	INT	NOT NULL	
11	isActive	INT	NOT NULL	

46. CABS TABLE

Sr.No	Field Name	Data Type	Constraint	Description
1	cab_id	INT	PK, AUTO_INCREMENT	Cab ID
2	cab_type_id	INT	FK → cab_types(cab_type_id)	Cab type reference
3	registration_number	VARCHAR(20)	UNIQUE, NOT NULL	Vehicle registration number
4	driver_id	INT	FK → drivers(driver_id)	Assigned driver
5	status	VARCHAR(20)	DEFAULT 'Active'	Active / Inactive
6	createdOn	DATE	NOT NULL	
7	createdBy	INT	NOT NULL	
8	updatedOn	DATE	NOT NULL	
9	updatedBY	INT	NOT NULL	
10	isActive	INT	NOT NULL	

47.DRIVERS TABLE

Sr.No	Field Name	Data Type	Constraint	Description
1	driver_id	INT	PK, AUTO_INCREMENT	Driver ID
2	driver_name	VARCHAR(100)	NOT NULL	Driver full name
3	mobile	VARCHAR(15)	UNIQUE, NOT NULL	Driver contact
4	city_id	INT	FK → city(city_id)	Driver city
5	state_id	INT	FK → state(state_id)	Driver state
6	country_id	INT	FK → country(country_id)	Driver country
7	license_number	VARCHAR(50)	NOT NULL	Driver license
8	status	VARCHAR(20)	DEFAULT 'Active'	Active / Inactive
9	createdOn	DATE	NOT NULL	
10	createdBy	INT	NOT NULL	
11	updatedOn	DATE	NOT NULL	
12	updatedBY	INT	NOT NULL	
13	isActive	INT	NOT NULL	

48. CAB BOOKING TABLE

Sr.No	Field Name	Data Type	Constraint	Description
1	booking_id	INT	PK, AUTO_INCREMENT	Booking ID
2	user_id	INT	FK → users(user_id)	Booking user
3	cab_id	INT	FK → cabs(cab_id)	Cab reference
4	from_city_id	INT	FK → city(city_id)	Pickup city
5	to_city_id	INT	FK → city(city_id)	Drop city
6	journey_date	DATE	NOT NULL	Pickup date

Sr.No	Field Name	Data Type	Constraint	Description
7	journey_time	TIME	NOT NULL	Pickup time
8	distance_km	DECIMAL(10,2)	NOT NULL	Total distance
9	total_amount	DECIMAL(10,2)	NOT NULL	Fare amount
10	booking_status	VARCHAR(20)	DEFAULT 'Confirmed'	Confirmed / Cancelled
11	booked_at	TIMESTAMP	DEFAULT CURRENT_TIMESTAMP	Booking timestamp
12	createdOn	DATE	NOT NULL	
12	createdBy	INT	NOT NULL	
14	updatedOn	DATE	NOT NULL	
15	updatedBY	INT	NOT NULL	
16	isActive	INT	NOT NULL	

49. CAB PAYMENT TABLE

Sr.No	Field Name	Data Type	Constraint	Description
1	payment_id	INT	PK, AUTO_INCREMENT	Payment ID
2	booking_id	INT	FK → cab_booking(booking_id)	Booking reference
3	payment_mode	VARCHAR(50)	NOT NULL	Card / Wallet / UPI
4	amount	DECIMAL(10,2)	NOT NULL	Paid amount
5	payment_status	VARCHAR(20)	DEFAULT 'Pending'	Pending / Completed
6	payment_date	TIMESTAMP	DEFAULT CURRENT_TIMESTAMP	Payment timestamp
7	createdOn	DATE	NOT NULL	
8	createdBy	INT	NOT NULL	

Sr.No	Field Name	Data Type	Constraint	Description
9	updatedOn	DATE	NOT NULL	
10	updatedBY	INT	NOT NULL	
11	isActive	INT	NOT NULL	