Relational Schema

Admin

Admin ID	First Name	Last Name	Email Address	Mobile Number	Password

Agency

Agency ID	Email Address	Mobile Number	Name	Location	Password

Itinerary

Itinerary ID	Agency ID	Day	Night	City	State	Country	Price	Description

Customer

Customer ID	First Name	Last Name	Email Address	Mobile Number	Password

Payment

Payment ID	Amount	Payment Method	Payment Status

Booking

Booking ID	Customer ID	Payment ID	CouponCode	Transport Type	Status	Booking Date

Coupon

Coupon Code	Discount Percentage	Expiry Data

Transport Provider

Provider ID	Email Address	Mobile Number	Name	Service Type	Password

Airplane

Airplane ID	Provider ID	Name	Capacity

Airplane Route

Route ID	Arrival Location	Departure Location

A_Route_Follow

ARF_PKey	Airplane ID	Route ID	Arrival Time	Arrival Date	Departure Time	Departure Date	Price	Available Seats

Train

Train ID	Provider ID	Name	Capacity

Train Route

Route ID	Arrival Location	Departure Location

T_Route_Follow

TRF_PKey	Train ID	Route ID	Arrival Time	Arrival Date	Departure Time	Departure Date	Price	Available Seats

Accomodation Provider

Provider ID	Email Address	Mobile Number	Name	Password

Hotel

Hotel ID	Provider ID	Email Address	Mobile Number	Name	Location	Price per Night	Total Rooms	Available Rooms	Hotel Description

Reviews

Review ID	Booking ID	Item ID	Comment	Rating	Item Type

A_Book_Includes

Booking ID	ARF_PKey	Tickets Booked

T_Book_Includes

Booking ID	TRF_PKey	Tickets Booked

H_Book_Includes

Booking ID	Hotel ID	Check In Date	Check Out Date	Rooms Booked

I_Book_Includes

Booking ID	Itinerary ID	Itinerary Start Date

Diagram key

- Primary Key
- Foreign Key
- Composite Attributes
- Attributes