

Service	Table Name	Columns	Datatypes	Constraints	Description
Booking Service	booking	bookingId	int (auto generated)	PRIMARY KEY	It refers to the "BookingId" of the user and is used to uniquely identify a booking.
		fromDate	Date	NULL	It refers to the date from which the user is looking for the room
		toDate	Date	NULL	It refers to the date untill when the user requires room
		aadharNumber	String	NULL	aadhar number of the user. It helps to uniquely identify the user.
		numOfRooms	int		It refers to the number of rooms required by user
		roomNumbers	String		It represents the list of room numbers allocated to the user
		roomPrice	int	NOT NULL	It refers to the total price of the allocated rooms for the requested days. Default value of a single room is Rs.1000, so if a user requests for 2 rooms for 2 days, then roomPrice will be Rs.4000.
		transactionId	int	DEFAULT=0	It refers to the transactionId which we get from the payment service.
Payment Service	transaction	bookedOn	date	NULL	It refers to the current date
		transactionId	int( auto generated)	PRIMARY KEY	It refers to the transaction Id and is used to uniquely identify a transaction.
		paymentMode	String		It refers to the user's mode of payment which can have values either as 'upi' or ' card'.
		booking Id	int	NOT NULL	It refers to the bookingId which we receive from the 'hotel booking service' when the payment service is called
		upi Id	String	NULL	If the user's mode of payment is 'upi', he has to provide the upId and cardNumber must be null.
		cardNumber	String	NULL	If the user's mode of payment is 'card', he has to provide the cardNumber and upId must be null.

**NOTE:**

1. NULL in the "Constraints" column mean that the variable can have null values and must be initialised to 'NULL' when there is no input from the user.