

Rooms

INT	Room_id	Primary Key
DECIMAL(38, 2)	Cost	The total cost to stay in this room
VARCHAR(128)	Room_type	The type of room (standard, suite, etc.)
VARCHAR(32)	Bed_type	The type of bed (queen, king, etc.)
INT	Number_beds	How many beds are in the room
INT	Hotel_id	The hotel the room is in

Sights

INT	Sight_id	Primary Key
VARCHAR(64)	Sight	Name of the sight
VARCHAR(256)	Image	URL of an image of the sight
INT	Rating	Score for the sight
VARCHAR(2048)	Description	Brief description of the sight
VARCHAR(128)	Wiki	URL to the Wikipedia page for this destination
INT	User_id	ID of the user that searched for this

Car_Rates

INT	Rate_id	Primary Key
DECIMAL(8, 2)	Price	Price of renting the car per unit of Rate_type
VARCHAR(8)	Currency	Type of currency (USD, EUR)
VARCHAR(16)	Rate_type	Weekly, daily, etc.
VARCHAR(32)	Car_category	Compact, Fullsize, etc.
INT	Company_id	The company that has this car

Hotels

INT	Hotel_id	Primary Key
VARCHAR(64)	Name	The name of the hotel
VARCHAR(128)	Address	The address of the hotel
VARCHAR(128)	URL	The hotel website
DECIMAL(38, 2)	Cost	The estimated cost to stay at this hotel
VARCHAR(8)	Currency	Type of currency (USD, EUR)
DATETIME	Check_in	The check in date
DATETIME	Check_out	The check out date
VARCHAR(256)	More_rooms	URL to get more room options for this hotel
INT	User_id	ID of the user that searched for this

Users

INT	User_id	Primary Key
VARCHAR(32)	Session_id	PHP Session ID
BIT	Member	0—False; 1—True
INT	Member_id	ID for their member information

Car_Companies

INT	Company_id	Primary Key
VARCHAR(64)	Company	Name of the rental company
VARCHAR(4)	Airport	IATA of the nearest airport
INT	User_id	ID of the user that searched for this

Hotel_Amenities

INT	HA_id	Primary Key
INT	Hotel_id	ID of a hotel
INT	Amenity_id	ID of an amenity

Amenities

INT	Type_id	Primary Key
VARCHAR(64)	Description	The description of the amenity

Flights

INT	Flight_id	Primary Key
VARCHAR(4)	Departure	IATA code for departure airport
VARCHAR(4)	Arrival	ISTA code for arrival airport
VARCHAR(64)	Airline	The airline used
DATETIME	Depart_time	The time of departure
DATETIME	Arrive_time	The time of arrival
DECIMAL(38, 2)	Cost	Total cost of the flight
VARCHAR(8)	Currency	Type of currency (USD, EUR)
INT	User_id	ID of the user that searched for this