

## Tables (5)

Name	Type	Schema
<b>Airline</b>		CREATE TABLE `Airline` ( `AirlineCode` varchar(10) NOT NULL, `Name` char(20) NOT NULL, `Number Of Flights` INTEGER, `Headquater` varchar(20), PRIMARY KEY(`AirlineCode`) )
AirlineCode	varchar(10)	"AirlineCode" varchar(10) NOT NULL
Name	char(20)	"Name" char(20) NOT NULL
Number Of Flights	INTEGER	"Number Of Flights" INTEGER
Headquater	varchar(20)	"Headquater" varchar(20)
<b>Booking</b>		CREATE TABLE `Booking` ( `BookingID` varchar(10) NOT NULL, `BookingTime` time NOT NULL, `BookingDate` date NOT NULL, `TransactionID` varchar(10) NOT NULL, `FlightNumber` INTEGER NOT NULL, `PassengerID` varchar(10), PRIMARY KEY(`BookingID`) )
BookingID	varchar(10)	"BookingID" varchar(10) NOT NULL
BookingTime	time	"BookingTime" time NOT NULL
BookingDate	date	"BookingDate" date NOT NULL
TransactionID	varchar(10)	"TransactionID" varchar(10) NOT NULL
FlightNumber	INTEGER	"FlightNumber" INTEGER NOT NULL
PassengerID	varchar(10)	"PassengerID" varchar(10)
<b>Flight</b>		CREATE TABLE `Flight` ( `FlightNumber` INTEGER NOT NULL, `AirlineCode` varchar(10) NOT NULL, `Origin` NUMERIC NOT NULL, `Destination` NUMERIC NOT NULL, `Price` INTEGER NOT NULL, `Departure Time` time NOT NULL, `Arrival Time` time NOT NULL, `Days` varchar(7) NOT NULL, `Seats Available` INTEGER NOT NULL, PRIMARY KEY(`FlightNumber`) )
FlightNumber	INTEGER	"FlightNumber" INTEGER NOT NULL
AirlineCode	varchar(10)	"AirlineCode" varchar(10) NOT NULL
Origin	NUMERIC	"Origin" NUMERIC NOT NULL
Destination	NUMERIC	"Destination" NUMERIC NOT NULL
Price	INTEGER	"Price" INTEGER NOT NULL
Departure Time	time	"Departure Time" time NOT NULL
Arrival Time	time	"Arrival Time" time NOT NULL
Days	varchar(7)	"Days" varchar(7) NOT NULL
Seats Available	INTEGER	"Seats Available" INTEGER NOT NULL
<b>Passenger</b>		CREATE TABLE Passenger ( `Passenger ID` varchar(10) primary key not null, `First Name` char(10) not null, `Last Name` char(10), `Age` integer not null, `Sex` char(1) not null, `Origin` char(20), `Destination` char(20), `Phone Number` integer check(`Phone Number` <= 9999999999 and `Phone Number` >= 0), `Date of Travel` date, `Budget` integer )
Passenger ID	varchar(10)	"Passenger ID" varchar(10) NOT NULL
First Name	char(10)	"First Name" char(10) NOT NULL
Last Name	char(10)	"Last Name" char(10)
Age	integer	"Age" integer NOT NULL
Sex	char(1)	"Sex" char(1) NOT NULL
Origin	char(20)	"Origin" char(20)
Destination	char(20)	"Destination" char(20)
Phone Number	integer	"Phone Number" integer CHECK(`Phone Number` <=9999999999 and `Phone Number` >=0)
Date of Travel	date	"Date of Travel" date
Budget	integer	"Budget" integer
<b>Transaction</b>		CREATE TABLE `Transaction` ( `TransactionID` varchar(10) NOT NULL, `BookingID` varchar(10) NOT NULL, `PassengerID` varchar(10) NOT NULL, `Amount` INTEGER NOT NULL, PRIMARY KEY(`TransactionID`) )
TransactionID	varchar(10)	"TransactionID" varchar(10) NOT NULL
BookingID	varchar(10)	"BookingID" varchar(10) NOT NULL
PassengerID	varchar(10)	"PassengerID" varchar(10) NOT NULL

Name	Type	Schema
Amount	INTEGER	"Amount" INTEGER NOT NULL

## Indices (0)

Name	Type	Schema
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## Views (0)

Name	Type	Schema
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## Triggers (0)

Name	Type	Schema
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