```
-- USER table
CREATE TABLE User (
   userId INT PRIMARY KEY,
   name VARCHAR(255),
   email VARCHAR(255) UNIQUE,
   password VARCHAR(255),
   phone VARCHAR(15),
   address TEXT,
   preferences TEXT
);

-- AGENT table
CREATE TABLE Agent (
   agentId INT PRIMARY KEY,
   name VARCHAR(255),
   email VARCHAR(255) UNIQUE,
   commissionRate DECIMAL(5, 2),
   contactDetails TEXT,
   assignedTours TEXT
);

-- TOUR_PACKAGE table
CREATE TABLE TourPackage (
   packageId INT PRIMARY KEY,
   packageName VARCHAR(255),
   destination VARCHAR(255),
   duration INT,
   cost DECIMAL(10, 2),
   availableDates TEXT,
   includedServices TEXT
);

-- HOTEL table
CREATE TABLE Hotel (
   hotelId INT PRIMARY KEY,
   hotelName VARCHAR(255),
   location VARCHAR(255),
   roomAvailability INT,
   pricePerNight DECIMAL(10, 2),
   rating DECIMAL(3, 2),
   services TEXT
);

-- FLIGHT table
CREATE TABLE Flight (
   flightId INT PRIMARY KEY,
   flightNumber VARCHAR(50),
   departureCity VARCHAR(255),
   arrivalCity VARCHAR(255),
   departureTime DATETIME,
   arrivalTime DATETIME,
   price DECIMAL(10, 2),
   availability INT
);

-- BOOKING table
```

```
CREATE TABLE Booking (
  bookingId INT PRIMARY KEY,
  userId INT,
  tourPackageId INT,
  hotelId INT,
  flightId INT,
  bookingDate DATETIME,
  status VARCHAR(50),
  totalAmount DECIMAL(10, 2),
  FOREIGN KEY (userId) REFERENCES User(userId),
  FOREIGN KEY (tourPackageId) REFERENCES TourPackage(packageId),
  FOREIGN KEY (hotelId) REFERENCES Hotel(hotelId),
  FOREIGN KEY (flightId) REFERENCES Flight(flightId)
);

-- REVIEW table
CREATE TABLE Review (
  reviewId INT PRIMARY KEY,
  userId INT,
  tourPackageId INT,
  rating DECIMAL(3, 2),
  comments TEXT,
  reviewDate DATETIME,
  FOREIGN KEY (userId) REFERENCES User(userId),
  FOREIGN KEY (tourPackageId) REFERENCES TourPackage(packageId)
);

-- ITINERARY table
```

```
CREATE TABLE Itinerary (
   itineraryId INT PRIMARY KEY,
   tourPackageId INT,
   dayWiseActivities TEXT,
   locationsCovered TEXT,
   timeFrame TEXT,
   FOREIGN KEY (tourPackageId) REFERENCES TourPackage(packageId)
);

-- PAYMENT table
CREATE TABLE Payment (
   paymentId INT PRIMARY KEY,
   bookingId INT,
   paymentMethod VARCHAR(50),
   paymentDate DATETIME,
   amount DECIMAL(10, 2),
   status VARCHAR(50),
   FOREIGN KEY (bookingId) REFERENCES Booking(bookingId)
);

-- VEHICLE table
CREATE TABLE Vehicle (
   vehicleId INT PRIMARY KEY,
   vehicleType VARCHAR(50),
   registrationNumber VARCHAR(50),
   availability INT,
   costPerDay DECIMAL(10, 2),
   tourPackageId INT,
    FOREIGN KEY (tourPackageId) REFERENCES TourPackage(packageId)
);

-- GUIDE table
CREATE TABLE Guide (
    guideId INT PRIMARY KEY,
    name VARCHAR(255),
    language VARCHAR(100),
    experience INT,
    availability INT,
    assignedTours TEXT
);

-- FEEDBACK table
CREATE TABLE Feedback (
    feedbackId INT PRIMARY KEY,
    userId INT,
    guideId INT,
    comments TEXT,
    rating DECIMAL(3, 2),
    FOREIGN KEY (userId) REFERENCES User(userId),
    FOREIGN KEY (guideId) REFERENCES Guide(guideId)
);

-- DISCOUNT table
CREATE TABLE Discount (
    discountId INT PRIMARY KEY,
    code VARCHAR(50) UNIQUE,
    description TEXT,

    validFrom DATE,

    validTo DATE,

    discountPercentage DECIMAL(5, 2),

    tourPackageId INT,

    FOREIGN KEY (tourPackageId) REFERENCES TourPackage(packageId)

);


-- CITY table

CREATE TABLE City (

    cityId INT PRIMARY KEY,

    cityName VARCHAR(255),

    country VARCHAR(255),

    popularAttractions TEXT

);


-- NOTIFICATION table

CREATE TABLE Notification (

    notificationId INT PRIMARY KEY,

    userId INT,

    message TEXT,

    notificationType VARCHAR(50),

    sentDate DATETIME,

    readStatus BOOLEAN,

    FOREIGN KEY (userId) REFERENCES User(userId)

);
```