```sql
CREATE DATABASE TicketBookingSystem;

USE TicketBookingSystem;

CREATE TABLE Venue (

    venue_id INT AUTO_INCREMENT PRIMARY KEY,

    venue_name VARCHAR(100) NOT NULL,

    address VARCHAR(255)

);

CREATE TABLE Event (

    event_id INT AUTO_INCREMENT PRIMARY KEY,

    event_name VARCHAR(100) NOT NULL,

    event_date DATE NOT NULL,

    event_time TIME NOT NULL,

    venue_id INT,

    total_seats INT NOT NULL,

    available_seats INT NOT NULL,

    ticket_price DECIMAL(10,2) NOT NULL,

    event_type ENUM('Movie', 'Sports', 'Concert') NOT NULL,

    FOREIGN KEY (venue_id) REFERENCES Venue(venue_id)

);

CREATE TABLE Customer (

    customer_id INT AUTO_INCREMENT PRIMARY KEY,

    customer_name VARCHAR(100) NOT NULL,

    email VARCHAR(100),

    phone_number VARCHAR(15)

);
```

```sql
CREATE TABLE Booking (
    booking_id INT AUTO_INCREMENT PRIMARY KEY,
    customer_id INT,
    event_id INT,
    num_tickets INT NOT NULL,
    total_cost DECIMAL NOT NULL,
    booking_date DATE NOT NULL,
    FOREIGN KEY (customer_id) REFERENCES Customer(customer_id),
    FOREIGN KEY (event_id) REFERENCES Event(event_id)
);
```