FlyNext API

Hotel:
- Represents a hotel
- Basic information fields (name, city, etc.)
- Relationships:
  - Owned by a User
  - Contains roomType and HotelBooking

roomType:
- Represents a type of room
- Basic information fields (name, amenities, etc.)
- Relationships:
  - Belongs to a Hotel
  - Connected to HotelBooking

hotelBooking:
- Represents a booking of a hotel room
- Basic information fields (status, checkIn time, etc.)
- Relationships:
  - Linked to a booking
  - Related to Hotel and roomType

Notifications
- Represents notifications happening throughout the program
- Has *id* as primary key
- Stores information about when created and what the notification is about(createdAt, message)
- Relationships:
  - Linked to a User (userId)

City
- Stores information about cities in the AFS system
- Uses *id* as a primary key
- Stores the *name* and *country* of the city
- Relationships:
  - Might have zero or more *airports*

Airport

- Stores information about airports in the AFS system
- Uses id as primary key
- Stores information like *name*, *code* of the airport
- Relationships:
    - Belongs to a city(cityId)

User

- Stores info about each user
- Relationships:
    - Notification, Hotel, and Booking

Booking

- Represents a user's main itinerary container, storing the overall trip details.
- Fields: id (primary key), status (PENDING, CONFIRMED, CANCELLED), userId, timestamps.
- Relationships: Belongs to a User. May include multiple FlightBooking records and multiple HotelBooking records.

FlightBooking

- Represents a specific flight reservation within a user's Booking.
- Fields: id (primary key), reference (external API reference), status (PENDING, CONFIRMED, CANCELLED), price, optional seat details.
- Relationships: It belongs to a single booking and may link to a flight if stored locally.