





SQL Used

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CREATE TABLE airline (
airline_id INT NOT NULL,
airline_code VARCHAR(30) NOT NULL,
airline_name VARCHAR(50) NOT NULL,
airline_country VARCHAR(50) NOT NULL,
created_at TIMESTAMP NOT NULL,
updated_at TIMESTAMP NOT NULL,
info VARCHAR(50) NOT NULL
);
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CREATE TABLE airport (
  airport_id INT NOT NULL,
  airport name VARCHAR(50) NOT NULL,
  country VARCHAR(50) NOT NULL,
  state VARCHAR(50) NOT NULL,
  city VARCHAR(50) NOT NULL,
  created at TIMESTAMP NOT NULL,
  updated at TIMESTAMP NOT NULL
);
CREATE TABLE passengers (
  passenger id INT NOT NULL,
  first name VARCHAR(50) NOT NULL,
  last_name VARCHAR(50) NOT NULL,
  date of birth DATE NOT NULL,
  gender VARCHAR(50) NOT NULL,
  country_of_citizenship VARCHAR(50) NOT NULL,
  country of residence VARCHAR(50) NOT NULL,
  passport_number VARCHAR(20) NOT NULL,
  created at TIMESTAMP NOT NULL,
  updated at TIMESTAMP NOT NULL
);
CREATE TABLE flights (
  flight_id INT NOT NULL,
  sch departure time TIMESTAMP NOT NULL,
  sch_arrival_time TIMESTAMP NOT NULL,
  departing airport id INT NOT NULL,
  arriving_airport_id INT NOT NULL,
  departing_gate VARCHAR(50) NOT NULL,
  arriving gate VARCHAR(50) NOT NULL,
  airline id INT NOT NULL,
  act_departure_time TIMESTAMP NOT NULL,
  act arrival time TIMESTAMP NOT NULL,
  created_at TIMESTAMP NOT NULL,
  updated at TIMESTAMP NOT NULL
);
CREATE TABLE booking (
  booking id INT NOT NULL,
  flight id INT NOT NULL,
  passenger_id INT NOT NULL,
  booking platform VARCHAR(50) NOT NULL,
  created at TIMESTAMP NOT NULL,
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updated at TIMESTAMP NOT NULL,
  status VARCHAR(50) NOT NULL,
  price DECIMAL(7,2) NOT NULL
);
CREATE TABLE baggage check (
  baggage_check_id INT NOT NULL,
  check result VARCHAR(50) NOT NULL,
  created at TIMESTAMP NOT NULL,
  updated at TIMESTAMP NOT NULL,
  booking id INT NOT NULL,
  passenger_id INT NOT NULL
);
CREATE TABLE baggage (
  baggage_id INT NOT NULL,
  weight_in_kg DECIMAL(4,2) NOT NULL,
  created at TIMESTAMP NOT NULL,
  updated_at TIMESTAMP NOT NULL,
  booking id INT NOT NULL
);
CREATE TABLE boarding pass (
  boarding pass id INT NOT NULL,
  booking_id INT NOT NULL,
  seat VARCHAR(50) NOT NULL,
  boarding_time TIMESTAMP NOT NULL,
  created at TIMESTAMP NOT NULL,
  updated at TIMESTAMP NOT NULL
);
CREATE TABLE booking flight (
  booking_flight_id INT NOT NULL,
  booking id INT NOT NULL,
  flight_id INT NOT NULL,
  created at TIMESTAMP NOT NULL,
  updated_at TIMESTAMP NOT NULL
);
CREATE TABLE security check (
  security check id INT NOT NULL,
  check_result VARCHAR(20) NOT NULL,
  created at TIMESTAMP NOT NULL,
  updated at TIMESTAMP NOT NULL,
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passenger id INT NOT NULL
);
- Primary Keys
ALTER TABLE airline info ADD CONSTRAINT pk airline info PRIMARY KEY (airline id);
ALTER TABLE airport ADD CONSTRAINT pk airport PRIMARY KEY (airport id);
ALTER TABLE passengers ADD CONSTRAINT pk passengers PRIMARY KEY (passenger id);
ALTER TABLE flights ADD CONSTRAINT pk flights PRIMARY KEY (flight id);
ALTER TABLE booking ADD CONSTRAINT pk booking PRIMARY KEY (booking id);
ALTER TABLE baggage check ADD CONSTRAINT pk baggage check PRIMARY KEY
(baggage check id);
ALTER TABLE baggage ADD CONSTRAINT pk baggage PRIMARY KEY (baggage id);
ALTER TABLE boarding pass ADD CONSTRAINT pk boarding pass PRIMARY KEY
(boarding pass id);
ALTER TABLE booking flight ADD CONSTRAINT pk booking flight PRIMARY KEY
(booking flight id);
ALTER TABLE security check ADD CONSTRAINT pk security check PRIMARY KEY
(security check id);
- Foreign Key Relationships
ALTER TABLE security check
ADD CONSTRAINT fk_security_check_passenger
FOREIGN KEY (passenger id) REFERENCES passengers(passenger id);
ALTER TABLE booking
ADD CONSTRAINT fk booking passenger
FOREIGN KEY (passenger_id) REFERENCES passengers(passenger_id);
ALTER TABLE baggage check
ADD CONSTRAINT fk_baggage_check_passenger
FOREIGN KEY (passenger id) REFERENCES passengers(passenger id);
ALTER TABLE baggage_check
ADD CONSTRAINT fk baggage check booking
FOREIGN KEY (booking id) REFERENCES booking (booking id);
ALTER TABLE baggage
ADD CONSTRAINT fk baggage booking
FOREIGN KEY (booking_id) REFERENCES booking(booking_id);
ALTER TABLE boarding pass
ADD CONSTRAINT fk_boarding_pass_booking
FOREIGN KEY (booking id) REFERENCES booking (booking id);
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ALTER TABLE booking_flight
ADD CONSTRAINT fk_booking_flight_booking
FOREIGN KEY (booking_id) REFERENCES booking(booking_id);

ALTER TABLE booking_flight
ADD CONSTRAINT fk_booking_flight_flight
FOREIGN KEY (flight_id) REFERENCES flights(flight_id);

ALTER TABLE booking
ADD CONSTRAINT fk_booking_flight
FOREIGN KEY (flight id) REFERENCES flights(flight id);

ALTER TABLE flights
ADD CONSTRAINT fk_flights_departing_airport
FOREIGN KEY (departing_airport_id) REFERENCES airport(airport_id);

ALTER TABLE flights
ADD CONSTRAINT fk_flights_arriving_airport
FOREIGN KEY (arriving_airport_id) REFERENCES airport(airport_id);

ALTER TABLE flights
ADD CONSTRAINT fk_flights_airline
FOREIGN KEY (airline id) REFERENCES airline(airline id);

INSERT INTO airport (airport_id, airport_name, country, state, city, created_at, updated_at) VALUES

- (1, 'John F. Kennedy International Airport', 'United States', 'New York', 'New York', NOW(), NOW()),
- (2, 'Heathrow Airport', 'United Kingdom', 'England', 'London', NOW(), NOW()),
- (3, 'Charles de Gaulle Airport', 'France', 'Île-de-France', 'Paris', NOW(), NOW()),
- (4, 'Dubai International Airport', 'United Arab Emirates', 'Dubai', 'Dubai', NOW(), NOW()),
- (5, 'Tokyo Haneda Airport', 'Japan', 'Tokyo', 'Tokyo', NOW(), NOW()),
- (6, 'Los Angeles International Airport', 'United States', 'California', 'Los Angeles', NOW(), NOW()),
- (7, 'Frankfurt Airport', 'Germany', 'Hesse', 'Frankfurt', NOW(), NOW()),
- (8, 'Singapore Changi Airport', 'Singapore', 'Central Region', 'Singapore', NOW(), NOW()),
- (9, 'Amsterdam Airport Schiphol', 'Netherlands', 'North Holland', 'Amsterdam', NOW(), NOW()),
- (10, 'Madrid-Barajas Airport', 'Spain', 'Madrid', 'Madrid', NOW(), NOW()),
- (11, 'Beijing Capital International Airport', 'China', 'Beijing', 'Beijing', NOW(), NOW()),
- (12, 'Istanbul Airport', 'Turkey', 'Istanbul', 'Istanbul', NOW(), NOW()),
- (13, 'Sydney Kingsford Smith Airport', 'Australia', 'New South Wales', 'Sydney', NOW(), NOW()),
- (14, 'Toronto Pearson International Airport', 'Canada', 'Ontario', 'Toronto', NOW(), NOW()),

- (15, 'Munich Airport', 'Germany', 'Bavaria', 'Munich', NOW(), NOW()),
- (16, 'Hong Kong International Airport', 'Hong Kong', 'New Territories', 'Hong Kong', NOW(), NOW()),
- (17, 'Zurich Airport', 'Switzerland', 'Zurich', 'Zurich', NOW(), NOW()),
- (18, 'Barcelona-El Prat Airport', 'Spain', 'Catalonia', 'Barcelona', NOW(), NOW()),
- (19, 'Rome Fiumicino Airport', 'Italy', 'Lazio', 'Rome', NOW(), NOW()),
- (20, 'Copenhagen Airport', 'Denmark', 'Capital Region', 'Copenhagen', NOW(), NOW()),
- (21, 'Vienna International Airport', 'Austria', 'Lower Austria', 'Vienna', NOW(), NOW()),
- (22, 'Stockholm Arlanda Airport', 'Sweden', 'Stockholm County', 'Stockholm', NOW(), NOW()),
- (23, 'Oslo Airport', 'Norway', 'Viken', 'Oslo', NOW(), NOW()),
- (24, 'Brussels Airport', 'Belgium', 'Flemish Brabant', 'Brussels', NOW(), NOW()),
- (25, 'Warsaw Chopin Airport', 'Poland', 'Masovian', 'Warsaw', NOW(), NOW()),
- (26, 'Prague Václav Havel Airport', 'Czech Republic', 'Prague', 'Prague', NOW(), NOW()),
- (27, 'Budapest Ferenc Liszt Airport', 'Hungary', 'Pest', 'Budapest', NOW(), NOW()),
- (28, 'Bucharest Henri Coandă Airport', 'Romania', 'Ilfov', 'Bucharest', NOW(), NOW()),
- (29, 'Sofia Airport', 'Bulgaria', 'Sofia Province', 'Sofia', NOW(), NOW()),
- (30, 'Athens International Airport', 'Greece', 'Attica', 'Athens', NOW(), NOW()),
- (31, 'Helsinki-Vantaa Airport', 'Finland', 'Uusimaa', 'Helsinki', NOW(), NOW()),
- (32, 'Riga International Airport', 'Latvia', 'Riga', 'Riga', NOW(), NOW()),
- (33, 'Vilnius Airport', 'Lithuania', 'Vilnius County', 'Vilnius', NOW(), NOW()),
- (34, 'Tallinn Airport', 'Estonia', 'Harju County', 'Tallinn', NOW(), NOW()),
- (35, 'Dublin Airport', 'Ireland', 'Leinster', 'Dublin', NOW(), NOW()),
- (36, 'Edinburgh Airport', 'United Kingdom', 'Scotland', 'Edinburgh', NOW(), NOW()),
- (37, 'Manchester Airport', 'United Kingdom', 'England', 'Manchester', NOW(), NOW()),
- (38, 'Birmingham Airport', 'United Kingdom', 'England', 'Birmingham', NOW(), NOW()),
- (39, 'Glasgow Airport', 'United Kingdom', 'Scotland', 'Glasgow', NOW(), NOW()),
- (40, 'Bristol Airport', 'United Kingdom', 'England', 'Bristol', NOW(), NOW()),
- (41, 'Lisbon Portela Airport', 'Portugal', 'Lisbon', 'Lisbon', NOW(), NOW()),
- (42, 'Porto Airport', 'Portugal', 'Norte', 'Porto', NOW(), NOW()),
- (43, 'Milan Malpensa Airport', 'Italy', 'Lombardy', 'Milan', NOW(), NOW()),
- (44, 'Venice Marco Polo Airport', 'Italy', 'Veneto', 'Venice', NOW(), NOW()),
- (45, 'Naples International Airport', 'Italy', 'Campania', 'Naples', NOW(), NOW()),
- (46, 'Nice Côte dAzur Airport', 'France', 'Provence-Alpes-Côte dAzur', 'Nice', NOW(), NOW()),
- (47, 'Lyon-Saint Exupéry Airport', 'France', 'Auvergne-Rhône-Alpes', 'Lyon', NOW(), NOW()),
- (48, 'Marseille Provence Airport', 'France', 'Provence-Alpes-Côte dAzur', 'Marseille', NOW(), NOW()),
- (49, 'Toulouse-Blagnac Airport', 'France', 'Occitanie', 'Toulouse', NOW(), NOW()),
- (50, 'Bordeaux-Mérignac Airport', 'France', 'Nouvelle-Aquitaine', 'Bordeaux', NOW(), NOW()),
- (51, 'Düsseldorf Airport', 'Germany', 'North Rhine-Westphalia', 'Düsseldorf', NOW(), NOW()),
- (52, 'Hamburg Airport', 'Germany', 'Hamburg', 'Hamburg', NOW(), NOW()),
- (53, 'Berlin Brandenburg Airport', 'Germany', 'Brandenburg', 'Berlin', NOW(), NOW()),
- (54, 'Stuttgart Airport', 'Germany', 'Baden-Württemberg', 'Stuttgart', NOW(), NOW()),
- (55, 'Cologne Bonn Airport', 'Germany', 'North Rhine-Westphalia', 'Cologne', NOW(), NOW()),

- (56, 'São Paulo-Guarulhos International Airport', 'Brazil', 'São Paulo', 'São Paulo', NOW(), NOW()),
- (57, 'Rio de Janeiro-Galeão International Airport', 'Brazil', 'Rio de Janeiro', 'Rio de Janeiro', NOW(), NOW()),
- (58, 'Brasília International Airport', 'Brazil', 'Federal District', 'Brasília', NOW(), NOW()),
- (59, 'Salvador International Airport', 'Brazil', 'Bahia', 'Salvador', NOW(), NOW()),
- (60, 'Recife International Airport', 'Brazil', 'Pernambuco', 'Recife', NOW(), NOW()),
- (61, 'Mexico City International Airport', 'Mexico', 'Mexico City', 'Mexico City', NOW(), NOW()),
- (62, 'Cancún International Airport', 'Mexico', 'Quintana Roo', 'Cancún', NOW(), NOW()),
- (63, 'Guadalajara International Airport', 'Mexico', 'Jalisco', 'Guadalajara', NOW(), NOW()),
- (64, 'Monterrey International Airport', 'Mexico', 'Nuevo León', 'Monterrey', NOW(), NOW()),
- (65, 'Tijuana International Airport', 'Mexico', 'Baja California', 'Tijuana', NOW(), NOW()),
- (66, 'Jorge Newbery Airfield', 'Argentina', 'Buenos Aires', 'Buenos Aires', NOW(), NOW()),
- (67, 'Córdoba Airport', 'Argentina', 'Córdoba', 'Córdoba', NOW(), NOW()),
- (68, 'Mendoza Airport', 'Argentina', 'Mendoza', 'Mendoza', NOW(), NOW()),
- (69, 'Santiago International Airport', 'Chile', 'Santiago Metropolitan', 'Santiago', NOW(), NOW()),
- (70, 'Lima Jorge Chávez International Airport', 'Peru', 'Lima', 'Lima', NOW(), NOW()),
- (71, 'Bogotá El Dorado International Airport', 'Colombia', 'Cundinamarca', 'Bogotá', NOW(), NOW()),
- (72, 'Medellín José María Córdova International Airport', 'Colombia', 'Antioquia', 'Medellín', NOW(), NOW()),
- (73, 'Caracas Simón Bolívar International Airport', 'Venezuela', 'Vargas', 'Caracas', NOW(), NOW()),
- (74, 'Quito Mariscal Sucre International Airport', 'Ecuador', 'Pichincha', 'Quito', NOW(), NOW()),
- (75, 'La Paz El Alto International Airport', 'Bolivia', 'La Paz', 'La Paz', NOW(), NOW()),
- (76, 'Asunción Silvio Pettirossi International Airport', 'Paraguay', 'Central', 'Asunción', NOW(), NOW()),
- (77, 'Montevideo Carrasco International Airport', 'Uruguay', 'Canelones', 'Montevideo', NOW(), NOW()),
- (78, 'Georgetown Cheddi Jagan International Airport', 'Guyana', 'Demerara-Mahaica', 'Georgetown', NOW(), NOW()),
- (79, 'Paramaribo Johan Adolf Pengel International Airport', 'Suriname', 'Para', 'Paramaribo', NOW(), NOW()),
- (80, 'Cayenne Félix Eboué Airport', 'French Guiana', 'Guyane', 'Cayenne', NOW(), NOW()),
- (81, 'Mumbai Chhatrapati Shivaji International Airport', 'India', 'Maharashtra', 'Mumbai', NOW(), NOW()),
- (82, 'Delhi Indira Gandhi International Airport', 'India', 'Delhi', 'New Delhi', NOW(), NOW()),
- (83, 'Bengaluru Kempegowda International Airport', 'India', 'Karnataka', 'Bengaluru', NOW(), NOW()),
- (84, 'Chennai International Airport', 'India', 'Tamil Nadu', 'Chennai', NOW(), NOW()),
- (85, 'Kolkata Netaji Subhas Chandra Bose International Airport', 'India', 'West Bengal', 'Kolkata', NOW(), NOW()),
- (86, 'Hyderabad Rajiv Gandhi International Airport', 'India', 'Telangana', 'Hyderabad', NOW(), NOW()),

- (87, 'Ahmedabad Sardar Vallabhbhai Patel International Airport', 'India', 'Gujarat', 'Ahmedabad', NOW(), NOW()),
- (88, 'Pune Airport', 'India', 'Maharashtra', 'Pune', NOW(), NOW()),
- (89, 'Goa Dabolim Airport', 'India', 'Goa', 'Goa', NOW(), NOW()),
- (90, 'Kochi International Airport', 'India', 'Kerala', 'Kochi', NOW(), NOW()),
- (91, 'Islamabad International Airport', 'Pakistan', 'Islamabad Capital Territory', 'Islamabad', NOW(), NOW()),
- (92, 'Karachi Jinnah International Airport', 'Pakistan', 'Sindh', 'Karachi', NOW(), NOW()),
- (93, 'Lahore Allama Iqbal International Airport', 'Pakistan', 'Punjab', 'Lahore', NOW(), NOW()),
- (94, 'Dhaka Hazrat Shahjalal International Airport', 'Bangladesh', 'Dhaka', 'Dhaka', NOW(), NOW()),
- (95, 'Colombo Bandaranaike International Airport', 'Sri Lanka', 'Western Province', 'Colombo', NOW(), NOW()),
- (96, 'Kathmandu Tribhuvan International Airport', 'Nepal', 'Bagmati', 'Kathmandu', NOW(), NOW()),
- (97, 'Thimphu Paro Airport', 'Bhutan', 'Paro', 'Paro', NOW(), NOW()),
- (98, 'Malé Velana International Airport', 'Maldives', 'Kaafu Atoll', 'Malé', NOW(), NOW()),
- (99, 'Bangkok Suvarnabhumi Airport', 'Thailand', 'Samut Prakan', 'Bangkok', NOW(), NOW()),
- (100, 'Bangkok Don Mueang International Airport', 'Thailand', 'Bangkok', 'Bangkok', NOW(), NOW()),
- (101, 'Phuket International Airport', 'Thailand', 'Phuket', 'Phuket', NOW(), NOW()),
- (102, 'Chiang Mai International Airport', 'Thailand', 'Chiang Mai', 'Chiang Mai', NOW(), NOW()),
- (103, 'Kuala Lumpur International Airport', 'Malaysia', 'Selangor', 'Kuala Lumpur', NOW(), NOW()),
- (104, 'Penang International Airport', 'Malaysia', 'Penang', 'Penang', NOW(), NOW()),
- (105, 'Kota Kinabalu International Airport', 'Malaysia', 'Sabah', 'Kota Kinabalu', NOW(), NOW()),
- (106, 'Jakarta Soekarno-Hatta International Airport', 'Indonesia', 'Banten', 'Jakarta', NOW(), NOW()),
- (107, 'Bali Ngurah Rai International Airport', 'Indonesia', 'Bali', 'Denpasar', NOW(), NOW()),
- (108, 'Surabaya Juanda International Airport', 'Indonesia', 'East Java', 'Surabaya', NOW(), NOW()).
- (109, 'Manila Ninoy Aquino International Airport', 'Philippines', 'Metro Manila', 'Manila', NOW(), NOW()),
- (110, 'Cebu Mactan-Cebu International Airport', 'Philippines', 'Central Visayas', 'Cebu', NOW(), NOW()),
- (111, 'Ho Chi Minh City Tan Son Nhat International Airport', 'Vietnam', 'Ho Chi Minh City', 'Ho Chi Minh City', NOW(), NOW()),
- (112, 'Hanoi Noi Bai International Airport', 'Vietnam', 'Hanoi', 'Hanoi', NOW(), NOW()),
- (113, 'Da Nang International Airport', 'Vietnam', 'Da Nang', 'Da Nang', NOW(), NOW()),
- (114, 'Phnom Penh International Airport', 'Cambodia', 'Phnom Penh', 'Phnom Penh', NOW(), NOW()),
- (115, 'Siem Reap International Airport', 'Cambodia', 'Siem Reap', 'Siem Reap', NOW(), NOW()),
- (116, 'Vientiane Wattay International Airport', 'Laos', 'Vientiane Prefecture', 'Vientiane', NOW(), NOW()),

- (117, 'Yangon International Airport', 'Myanmar', 'Yangon Region', 'Yangon', NOW(), NOW()),
- (118, 'Naypyidaw International Airport', 'Myanmar', 'Naypyidaw Union Territory', 'Naypyidaw', NOW(), NOW()),
- (119, 'Seoul Incheon International Airport', 'South Korea', 'Incheon', 'Seoul', NOW(), NOW()),
- (120, 'Seoul Gimpo International Airport', 'South Korea', 'Seoul', 'Seoul', NOW(), NOW()),
- (121, 'Busan Gimhae International Airport', 'South Korea', 'Busan', 'Busan', NOW(), NOW()),
- (122, 'Jeju International Airport', 'South Korea', 'Jeju', 'Jeju', NOW(), NOW()),
- (123, 'Tokyo Narita International Airport', 'Japan', 'Chiba', 'Tokyo', NOW(), NOW()),
- (124, 'Osaka Kansai International Airport', 'Japan', 'Osaka', 'Osaka', NOW(), NOW()),
- (125, 'Nagoya Chubu Centrair International Airport', 'Japan', 'Aichi', 'Nagoya', NOW(), NOW()),
- (126, 'Fukuoka Airport', 'Japan', 'Fukuoka', 'Fukuoka', NOW(), NOW()),
- (127, 'Sapporo New Chitose Airport', 'Japan', 'Hokkaido', 'Sapporo', NOW(), NOW()),
- (128, 'Okinawa Naha Airport', 'Japan', 'Okinawa', 'Naha', NOW(), NOW()),
- (129, 'Taipei Taoyuan International Airport', 'Taiwan', 'Taoyuan', 'Taipei', NOW(), NOW()),
- (130, 'Kaohsiung International Airport', 'Taiwan', 'Kaohsiung', 'Kaohsiung', NOW(), NOW()),
- (131, 'Macau International Airport', 'Macau', 'Macau Peninsula', 'Macau', NOW(), NOW()),
- (132, 'Shanghai Pudong International Airport', 'China', 'Shanghai', 'Shanghai', NOW(), NOW()),
- (133, 'Shanghai Hongqiao International Airport', 'China', 'Shanghai', 'Shanghai', NOW(), NOW()),
- (134, 'Guangzhou Baiyun International Airport', 'China', 'Guangdong', 'Guangzhou', NOW(), NOW()),
- (135, 'Shenzhen Bao an International Airport', 'China', 'Guangdong', 'Shenzhen', NOW(), NOW()),
- (136, 'Chengdu Shuangliu International Airport', 'China', 'Sichuan', 'Chengdu', NOW(), NOW()),
- (137, 'Xi an Xianyang International Airport', 'China', 'Shaanxi', 'Xi an', NOW(), NOW()),
- (138, 'Kunming Changshui International Airport', 'China', 'Yunnan', 'Kunming', NOW(), NOW()),
- (139, 'Hangzhou Xiaoshan International Airport', 'China', 'Zhejiang', 'Hangzhou', NOW(), NOW()).
- (140, 'Nanjing Lukou International Airport', 'China', 'Jiangsu', 'Nanjing', NOW(), NOW()),
- (141, 'Almaty International Airport', 'Kazakhstan', 'Almaty', 'Almaty', NOW(), NOW()),
- (142, 'Nur-Sultan Nazarbayev International Airport', 'Kazakhstan', 'Nur-Sultan', 'Nur-Sultan', NOW(), NOW()),
- (143, 'Shymkent Airport', 'Kazakhstan', 'Turkestan', 'Shymkent', NOW(), NOW()),
- (144, 'Tashkent International Airport', 'Uzbekistan', 'Tashkent', 'Tashkent', NOW(), NOW()),
- (145, 'Samarkand International Airport', 'Uzbekistan', 'Samarkand', 'Samarkand', NOW(), NOW()),
- (146, 'Bishkek Manas International Airport', 'Kyrgyzstan', 'Chuy', 'Bishkek', NOW(), NOW()),
- (147, 'Dushanbe International Airport', 'Tajikistan', 'Dushanbe', 'Dushanbe', NOW(), NOW()),
- (148, 'Ashgabat International Airport', 'Turkmenistan', 'Ahal', 'Ashgabat', NOW(), NOW()),
- (149, 'Baku Heydar Aliyev International Airport', 'Azerbaijan', 'Baku', 'Baku', NOW(), NOW()),
- (150, 'Yerevan Zvartnots International Airport', 'Armenia', 'Ararat', 'Yerevan', NOW(), NOW()),
- (151, 'Tbilisi International Airport', 'Georgia', 'Kvemo Kartli', 'Tbilisi', NOW(), NOW()),
- (152, 'Tehran Imam Khomeini International Airport', 'Iran', 'Tehran', 'Tehran', NOW(), NOW()),
- (153, 'Mashhad International Airport', 'Iran', 'Razavi Khorasan', 'Mashhad', NOW(), NOW()),
- (154, 'Isfahan International Airport', 'Iran', 'Isfahan', 'Isfahan', NOW(), NOW()),

- (155, 'Baghdad International Airport', 'Iraq', 'Baghdad', 'Baghdad', NOW(), NOW()),
- (156, 'Erbil International Airport', 'Iraq', 'Kurdistan Region', 'Erbil', NOW(), NOW()),
- (157, 'Kuwait International Airport', 'Kuwait', 'Al Farwaniyah', 'Kuwait City', NOW(), NOW()),
- (158, 'King Fahd International Airport', 'Saudi Arabia', 'Eastern Province', 'Dammam', NOW(), NOW()),
- (159, 'King Abdulaziz International Airport', 'Saudi Arabia', 'Makkah', 'Jeddah', NOW(), NOW()),
- (160, 'King Khalid International Airport', 'Saudi Arabia', 'Riyadh', 'Riyadh', NOW(), NOW()),
- (161, 'Doha Hamad International Airport', 'Qatar', 'Doha', 'Doha', NOW(), NOW()),
- (162, 'Abu Dhabi International Airport', 'United Arab Emirates', 'Abu Dhabi', 'Abu Dhabi', NOW(), NOW()),
- (163, 'Dubai Al Maktoum International Airport', 'United Arab Emirates', 'Dubai', 'Dubai', NOW(), NOW()),
- (164, 'Sharjah International Airport', 'United Arab Emirates', 'Sharjah', 'Sharjah', NOW(), NOW()),
- (165, 'Muscat International Airport', 'Oman', 'Muscat', 'Muscat', NOW(), NOW()),
- (166, 'Salalah Airport', 'Oman', 'Dhofar', 'Salalah', NOW(), NOW()),
- (167, 'Manama Bahrain International Airport', 'Bahrain', 'Northern Governorate', 'Manama', NOW(), NOW()),
- (168, 'Ben Gurion Airport', 'Israel', 'Central District', 'Tel Aviv', NOW(), NOW()),
- (169, 'Queen Alia International Airport', 'Jordan', 'Amman', 'Amman', NOW(), NOW()),
- (170, 'Damascus International Airport', 'Syria', 'Rif Dimashq', 'Damascus', NOW(), NOW()),
- (171, 'Beirut Rafic Hariri International Airport', 'Lebanon', 'Mount Lebanon', 'Beirut', NOW(), NOW()),
- (172, 'Larnaca International Airport', 'Cyprus', 'Larnaca', 'Larnaca', NOW(), NOW()),
- (173, 'Paphos International Airport', 'Cyprus', 'Paphos', 'Paphos', NOW(), NOW()),
- (174, 'Antalya Airport', 'Turkey', 'Antalya', 'Antalya', NOW(), NOW()),
- (175, 'Sabiha Gökçen International Airport', 'Turkey', 'Istanbul', 'Istanbul', NOW(), NOW()),
- (176, 'Ankara Esenboğa Airport', 'Turkey', 'Ankara', 'Ankara', NOW(), NOW()),
- (177, 'İzmir Adnan Menderes Airport', 'Turkey', 'İzmir', 'İzmir', NOW(), NOW()),
- (178, 'Cairo International Airport', 'Egypt', 'Cairo', 'Cairo', NOW(), NOW()),
- (179, 'Sharm El Sheikh International Airport', 'Egypt', 'South Sinai', 'Sharm El Sheikh', NOW(), NOW()),
- (180, 'Hurghada International Airport', 'Egypt', 'Red Sea', 'Hurghada', NOW(), NOW()),
- (181, 'Casablanca Mohammed V International Airport', 'Morocco', 'Casablanca-Settat', 'Casablanca', NOW(), NOW()),
- (182, 'Marrakech Menara Airport', 'Morocco', 'Marrakech-Safi', 'Marrakech', NOW(), NOW()),
- (183, 'Tunis-Carthage International Airport', 'Tunisia', 'Tunis', 'Tunis', NOW(), NOW()),
- (184, 'Algiers Houari Boumediene Airport', 'Algeria', 'Algiers', 'Algiers', NOW(), NOW()),
- (185, 'Tripoli International Airport', 'Libya', 'Tripoli', 'Tripoli', NOW(), NOW()),
- (186, 'Cape Town International Airport', 'South Africa', 'Western Cape', 'Cape Town', NOW(), NOW()),
- (187, 'Johannesburg O.R. Tambo International Airport', 'South Africa', 'Gauteng', 'Johannesburg', NOW(), NOW()),
- (188, 'Durban King Shaka International Airport', 'South Africa', 'KwaZulu-Natal', 'Durban', NOW(), NOW()),

- (189, 'Lagos Murtala Muhammed International Airport', 'Nigeria', 'Lagos', 'Lagos', NOW(), NOW()),
- (190, 'Abuja Nnamdi Azikiwe International Airport', 'Nigeria', 'Federal Capital Territory', 'Abuja', NOW(), NOW()),
- (191, 'Nairobi Jomo Kenyatta International Airport', 'Kenya', 'Nairobi', 'Nairobi', NOW(), NOW()), (192, 'Addis Ababa Bole International Airport', 'Ethiopia', 'Addis Ababa', 'Addis Ababa', NOW(), NOW()),
- (193, 'Dar es Salaam Julius Nyerere International Airport', 'Tanzania', 'Dar es Salaam', 'Dar es Salaam', NOW(), NOW()),
- (194, 'Entebbe International Airport', 'Uganda', 'Central Region', 'Entebbe', NOW(), NOW()),
- (195, 'Kigali International Airport', 'Rwanda', 'Eastern Province', 'Kigali', NOW(), NOW()),
- (196, 'Lusaka Kenneth Kaunda International Airport', 'Zambia', 'Lusaka', 'Lusaka', NOW(), NOW()),
- (197, 'Harare Robert Gabriel Mugabe International Airport', 'Zimbabwe', 'Harare', 'Harare', NOW(), NOW()),
- (198, 'Gaborone Sir Seretse Khama International Airport', 'Botswana', 'South-East District', 'Gaborone', NOW(), NOW()),
- (199, 'Windhoek Hosea Kutako International Airport', 'Namibia', 'Khomas', 'Windhoek', NOW(), NOW()),
- (200, 'Maputo International Airport', 'Mozambique', 'Maputo', 'Maputo', NOW(), NOW());
- -- Add a new airline named "KazAir" based in "Kazakhstan" to the airline table INSERT INTO airline (airline_id, airline_code, airline_name, airline_country, created_at, updated_at)

VALUES (1, 'KZ', 'KazAir', 'Kazakhstan', NOW(), NOW());

- -- Update the airline country "KazAir" to "Turkey" UPDATE airline SET airline_country = 'Turkey', updated_at = NOW() WHERE airline_name = 'KazAir';
- -- Add three airlines at once: "AirEasy" in "France", "FlyHigh" in "Brazil" and "FlyFly" in "Poland" INSERT INTO airline (airline_id, airline_code, airline_name, airline_country, created_at, updated_at) VALUES
- (2, 'AE', 'AirEasy', 'France', NOW(), NOW()),
- (3, 'FH', 'FlyHigh', 'Brazil', NOW(), NOW()),
- (4, 'FF', 'FlyFly', 'Poland', NOW(), NOW());
- Delete all flights whose arrival in 2024 year
 DELETE FROM flights
 WHERE EXTRACT(YEAR FROM sch_arrival_time) = 2024
 OR EXTRACT(YEAR FROM act arrival time) = 2024;
- -- Increase the price of all tickets in booking table for flights by 15%

UPDATE booking
SET ticket_price = ticket_price * 1.15,
 updated_at = NOW();

-- Delete all tickets where price is less than 10000constraints DELETE FROM booking WHERE ticket_price < 10000;