





SQL Used

```
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
);
```

```
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,
```

```
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,
```

```
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);
```

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);

-- Additional 200 airport records (IDs 201-400)

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

- (1, 'Vancouver International Airport', 'Canada', 'British Columbia', 'Vancouver', NOW(), NOW()),
- (2, 'Montreal-Pierre Elliott Trudeau International Airport', 'Canada', 'Quebec', 'Montreal', NOW(), NOW()),
- (3, 'Calgary International Airport', 'Canada', 'Alberta', 'Calgary', NOW(), NOW()),
- (4, 'Edmonton International Airport', 'Canada', 'Alberta', 'Edmonton', NOW(), NOW()),
- (5, 'Winnipeg James Armstrong Richardson International Airport', 'Canada', 'Manitoba', 'Winnipeg', NOW(), NOW()),
- (6, 'Halifax Stanfield International Airport', 'Canada', 'Nova Scotia', 'Halifax', NOW(), NOW()),
- (7, 'Ottawa Macdonald-Cartier International Airport', 'Canada', 'Ontario', 'Ottawa', NOW(), NOW()),
- (8, 'Quebec City Jean Lesage International Airport', 'Canada', 'Quebec', 'Quebec City', NOW(), NOW()),
- (9, 'Saskatoon John G. Diefenbaker International Airport', 'Canada', 'Saskatchewan', 'Saskatoon', NOW(), NOW()),
- (10, 'Regina International Airport', 'Canada', 'Saskatchewan', 'Regina', NOW(), NOW()),

- (11, 'Anchorage Ted Stevens International Airport', 'United States', 'Alaska', 'Anchorage', NOW(), NOW()),
- (12, 'Fairbanks International Airport', 'United States', 'Alaska', 'Fairbanks', NOW(), NOW()),
- (13, 'Honolulu Daniel K. Inouye International Airport', 'United States', 'Hawaii', 'Honolulu', NOW(), NOW()),
- (14, 'Kahului Airport', 'United States', 'Hawaii', 'Maui', NOW(), NOW()),
- (15, 'Kona International Airport', 'United States', 'Hawaii', 'Kailua-Kona', NOW(), NOW()),
- (16, 'Miami International Airport', 'United States', 'Florida', 'Miami', NOW(), NOW()),
- (17, 'Orlando International Airport', 'United States', 'Florida', 'Orlando', NOW(), NOW()),
- (18, 'Fort Lauderdale-Hollywood International Airport', 'United States', 'Florida', 'Fort Lauderdale', NOW(), NOW()),
- (19, 'Tampa International Airport', 'United States', 'Florida', 'Tampa', NOW(), NOW()),
- (20, 'Jacksonville International Airport', 'United States', 'Florida', 'Jacksonville', NOW(), NOW()),
- (21, 'Atlanta Hartsfield-Jackson International Airport', 'United States', 'Georgia', 'Atlanta', NOW(), NOW()),
- (22, 'Charlotte Douglas International Airport', 'United States', 'North Carolina', 'Charlotte', NOW(), NOW()),
- (23, 'Raleigh-Durham International Airport', 'United States', 'North Carolina', 'Raleigh', NOW(), NOW()),
- (24, 'Nashville International Airport', 'United States', 'Tennessee', 'Nashville', NOW(), NOW()),
- (25, 'Memphis International Airport', 'United States', 'Tennessee', 'Memphis', NOW(), NOW()),
- (26, 'New Orleans Louis Armstrong International Airport', 'United States', 'Louisiana', 'New Orleans', NOW(), NOW()),
- (27, 'Houston George Bush Intercontinental Airport', 'United States', 'Texas', 'Houston', NOW(), NOW()),
- (28, 'Houston William P. Hobby Airport', 'United States', 'Texas', 'Houston', NOW(), NOW()),
- (29, 'Dallas/Fort Worth International Airport', 'United States', 'Texas', 'Dallas', NOW(), NOW()),
- (30, 'Dallas Love Field', 'United States', 'Texas', 'Dallas', NOW(), NOW()),
- (31, 'Austin-Bergstrom International Airport', 'United States', 'Texas', 'Austin', NOW(), NOW()),
- (32, 'San Antonio International Airport', 'United States', 'Texas', 'San Antonio', NOW(), NOW()),
- (33, 'El Paso International Airport', 'United States', 'Texas', 'El Paso', NOW(), NOW()),
- (34, 'Phoenix Sky Harbor International Airport', 'United States', 'Arizona', 'Phoenix', NOW(), NOW()),
- (35, 'Tucson International Airport', 'United States', 'Arizona', 'Tucson', NOW(), NOW()),
- (36, 'Las Vegas Harry Reid International Airport', 'United States', 'Nevada', 'Las Vegas', NOW(), NOW()),
- (37, 'Reno-Tahoe International Airport', 'United States', 'Nevada', 'Reno', NOW(), NOW()),
- (38, 'San Francisco International Airport', 'United States', 'California', 'San Francisco', NOW(), NOW()),
- (39, 'Oakland International Airport', 'United States', 'California', 'Oakland', NOW(), NOW()),
- (40, 'San Jose Norman Y. Mineta International Airport', 'United States', 'California', 'San Jose', NOW(), NOW()),
- (41, 'Sacramento International Airport', 'United States', 'California', 'Sacramento', NOW(), NOW()),

- (42, 'San Diego International Airport', 'United States', 'California', 'San Diego', NOW(), NOW()),
- (43, 'Long Beach Airport', 'United States', 'California', 'Long Beach', NOW(), NOW()),
- (44, 'Burbank Bob Hope Airport', 'United States', 'California', 'Burbank', NOW(), NOW()),
- (45, 'John Wayne Airport', 'United States', 'California', 'Santa Ana', NOW(), NOW()),
- (46, 'Seattle-Tacoma International Airport', 'United States', 'Washington', 'Seattle', NOW(), NOW()),
- (47, 'Spokane International Airport', 'United States', 'Washington', 'Spokane', NOW(), NOW()),
- (48, 'Portland International Airport', 'United States', 'Oregon', 'Portland', NOW(), NOW()),
- (49, 'Eugene Airport', 'United States', 'Oregon', 'Eugene', NOW(), NOW()),
- (50, 'Boise Airport', 'United States', 'Idaho', 'Boise', NOW(), NOW()),
- (51, 'Salt Lake City International Airport', 'United States', 'Utah', 'Salt Lake City', NOW(), NOW()),
- (52, 'Denver International Airport', 'United States', 'Colorado', 'Denver', NOW(), NOW()),
- (53, 'Colorado Springs Airport', 'United States', 'Colorado', 'Colorado Springs', NOW(), NOW()),
- (54, 'Albuquerque International Sunport', 'United States', 'New Mexico', 'Albuquerque', NOW(), NOW()),
- (55, 'Oklahoma City Airport', 'United States', 'Oklahoma', 'Oklahoma City', NOW(), NOW()),
- (56, 'Tulsa International Airport', 'United States', 'Oklahoma', 'Tulsa', NOW(), NOW()),
- (57, 'Kansas City International Airport', 'United States', 'Missouri', 'Kansas City', NOW(), NOW()),
- (58, 'St. Louis Lambert International Airport', 'United States', 'Missouri', 'St. Louis', NOW(), NOW()),
- (59, 'Little Rock Airport', 'United States', 'Arkansas', 'Little Rock', NOW(), NOW()),
- (60, 'Chicago O Hare International Airport', 'United States', 'Illinois', 'Chicago', NOW(), NOW()),
- (61, 'Chicago Midway International Airport', 'United States', 'Illinois', 'Chicago', NOW(), NOW()),
- (62, 'Milwaukee Mitchell International Airport', 'United States', 'Wisconsin', 'Milwaukee', NOW(), NOW()).
- (63, 'Madison Dane County Regional Airport', 'United States', 'Wisconsin', 'Madison', NOW(), NOW()),
- (64, 'Minneapolis-St. Paul International Airport', 'United States', 'Minnesota', 'Minneapolis', NOW(), NOW()),
- (65, 'Des Moines International Airport', 'United States', 'lowa', 'Des Moines', NOW(), NOW()),
- (66, 'Omaha Eppley Airfield', 'United States', 'Nebraska', 'Omaha', NOW(), NOW()),
- (67, 'Wichita Dwight D. Eisenhower National Airport', 'United States', 'Kansas', 'Wichita', NOW(), NOW()),
- (68, 'Fargo Hector International Airport', 'United States', 'North Dakota', 'Fargo', NOW(), NOW()),
- (69, 'Bismarck Airport', 'United States', 'North Dakota', 'Bismarck', NOW(), NOW()),
- (70, 'Sioux Falls Regional Airport', 'United States', 'South Dakota', 'Sioux Falls', NOW(), NOW()),
- (71, 'Detroit Metropolitan Wayne County Airport', 'United States', 'Michigan', 'Detroit', NOW(), NOW()),
- (72, 'Grand Rapids Airport', 'United States', 'Michigan', 'Grand Rapids', NOW(), NOW()),
- (73, 'Flint Bishop International Airport', 'United States', 'Michigan', 'Flint', NOW(), NOW()),
- (74, 'Cleveland Hopkins International Airport', 'United States', 'Ohio', 'Cleveland', NOW(), NOW()),

- (75, 'Cincinnati/Northern Kentucky International Airport', 'United States', 'Kentucky', 'Cincinnati', NOW(), NOW()),
- (76, 'Columbus John Glenn International Airport', 'United States', 'Ohio', 'Columbus', NOW(), NOW()),
- (77, 'Dayton International Airport', 'United States', 'Ohio', 'Dayton', NOW(), NOW()),
- (78, 'Toledo Express Airport', 'United States', 'Ohio', 'Toledo', NOW(), NOW()),
- (79, 'Indianapolis International Airport', 'United States', 'Indiana', 'Indianapolis', NOW(), NOW()),
- (80, 'Fort Wayne International Airport', 'United States', 'Indiana', 'Fort Wayne', NOW(), NOW()),
- (81, 'Louisville Muhammad Ali International Airport', 'United States', 'Kentucky', 'Louisville', NOW(), NOW()),
- (82, 'Lexington Blue Grass Airport', 'United States', 'Kentucky', 'Lexington', NOW(), NOW()),
- (83, 'Knoxville McGhee Tyson Airport', 'United States', 'Tennessee', 'Knoxville', NOW(), NOW()),
- (84, 'Chattanooga Metropolitan Airport', 'United States', 'Tennessee', 'Chattanooga', NOW(), NOW()),
- (85, 'Huntsville International Airport', 'United States', 'Alabama', 'Huntsville', NOW(), NOW()),
- (86, 'Birmingham-Shuttlesworth International Airport', 'United States', 'Alabama', 'Birmingham', NOW(), NOW()),
- (87, 'Montgomery Regional Airport', 'United States', 'Alabama', 'Montgomery', NOW(), NOW()),
- (88, 'Mobile Regional Airport', 'United States', 'Alabama', 'Mobile', NOW(), NOW()),
- (89, 'Jackson-Medgar Wiley Evers International Airport', 'United States', 'Mississippi', 'Jackson', NOW(), NOW()),
- (90, 'Baton Rouge Metropolitan Airport', 'United States', 'Louisiana', 'Baton Rouge', NOW(), NOW()),
- (91, 'Lafayette Regional Airport', 'United States', 'Louisiana', 'Lafayette', NOW(), NOW()),
- (92, 'Shreveport Regional Airport', 'United States', 'Louisiana', 'Shreveport', NOW(), NOW()),
- (93, 'Pittsburgh International Airport', 'United States', 'Pennsylvania', 'Pittsburgh', NOW(), NOW()),
- (94, 'Philadelphia International Airport', 'United States', 'Pennsylvania', 'Philadelphia', NOW(), NOW()),
- (95, 'Harrisburg International Airport', 'United States', 'Pennsylvania', 'Harrisburg', NOW(), NOW()),
- (96, 'Scranton/Wilkes-Barre International Airport', 'United States', 'Pennsylvania', 'Scranton', NOW(), NOW()),
- (97, 'Erie International Airport', 'United States', 'Pennsylvania', 'Erie', NOW(), NOW()),
- (98, 'Buffalo Niagara International Airport', 'United States', 'New York', 'Buffalo', NOW(), NOW()),
- (99, 'Rochester International Airport', 'United States', 'New York', 'Rochester', NOW(), NOW()),
- (100, 'Syracuse Hancock International Airport', 'United States', 'New York', 'Syracuse', NOW(), NOW()),
- (101, 'Albany International Airport', 'United States', 'New York', 'Albany', NOW(), NOW()),
- (102, 'LaGuardia Airport', 'United States', 'New York', 'New York', NOW(), NOW()),
- (103, 'Newark Liberty International Airport', 'United States', 'New Jersey', 'Newark', NOW(), NOW()),
- (104, 'Atlantic City International Airport', 'United States', 'New Jersey', 'Atlantic City', NOW(), NOW()),

- (105, 'Trenton-Mercer Airport', 'United States', 'New Jersey', 'Trenton', NOW(), NOW()),
- (106, 'Boston Logan International Airport', 'United States', 'Massachusetts', 'Boston', NOW(), NOW()),
- (107, 'Worcester Regional Airport', 'United States', 'Massachusetts', 'Worcester', NOW(), NOW()),
- (108, 'Springfield-Branson National Airport', 'United States', 'Massachusetts', 'Springfield', NOW(), NOW()),
- (109, 'Bradley International Airport', 'United States', 'Connecticut', 'Hartford', NOW(), NOW()),
- (110, 'Tweed-New Haven Airport', 'United States', 'Connecticut', 'New Haven', NOW(), NOW()),
- (111, 'T.F. Green Airport', 'United States', 'Rhode Island', 'Providence', NOW(), NOW()),
- (112, 'Burlington International Airport', 'United States', 'Vermont', 'Burlington', NOW(), NOW()),
- (113, 'Rutland-Southern Vermont Regional Airport', 'United States', 'Vermont', 'Rutland', NOW(), NOW()),
- (114, 'Manchester-Boston Regional Airport', 'United States', 'New Hampshire', 'Manchester', NOW(), NOW()),
- (115, 'Portland International Jetport', 'United States', 'Maine', 'Portland', NOW(), NOW()),
- (116, 'Bangor International Airport', 'United States', 'Maine', 'Bangor', NOW(), NOW()),
- (117, 'Bar Harbor Airport', 'United States', 'Maine', 'Bar Harbor', NOW(), NOW()),
- (118, 'Montpelier-Barre Airport', 'United States', 'Vermont', 'Montpelier', NOW(), NOW()),
- (119, 'Lebanon Municipal Airport', 'United States', 'New Hampshire', 'Lebanon', NOW(), NOW()),
- (120, 'Concord Municipal Airport', 'United States', 'New Hampshire', 'Concord', NOW(), NOW()),
- (121, 'Reykjavik Keflavik International Airport', 'Iceland', 'Reykjanes Peninsula', 'Reykjavik', NOW(), NOW()),
- (122, 'Reykjavik Domestic Airport', 'Iceland', 'Capital Region', 'Reykjavik', NOW(), NOW()),
- (123, 'Akureyri Airport', 'Iceland', 'Northeastern Region', 'Akureyri', NOW(), NOW()),
- (124, 'Egilsstaðir Airport', 'Iceland', 'Eastern Region', 'Egilsstaðir', NOW(), NOW()),
- (125, 'Ísafjörður Airport', 'Iceland', 'Westfjords', 'Ísafjörður', NOW(), NOW()),
- (126, 'Bergen Airport Flesland', 'Norway', 'Vestland', 'Bergen', NOW(), NOW()),
- (127, 'Trondheim Airport Værnes', 'Norway', 'Trøndelag', 'Trondheim', NOW(), NOW()),
- (128, 'Stavanger Airport Sola', 'Norway', 'Rogaland', 'Stavanger', NOW(), NOW()),
- (129, 'Tromsø Airport Langnes', 'Norway', 'Troms og Finnmark', 'Tromsø', NOW(), NOW()),
- (130, 'Bodø Airport', 'Norway', 'Nordland', 'Bodø', NOW(), NOW()),
- (131, 'Gothenburg Landvetter Airport', 'Sweden', 'Västra Götaland', 'Gothenburg', NOW(), NOW()),
- (132, 'Malmö Airport', 'Sweden', 'Skåne', 'Malmö', NOW(), NOW()),
- (133, 'Umeå Airport', 'Sweden', 'Västerbotten', 'Umeå', NOW(), NOW()),
- (134, 'Luleå Airport', 'Sweden', 'Norrbotten', 'Luleå', NOW(), NOW()),
- (135, 'Visby Airport', 'Sweden', 'Gotland', 'Visby', NOW(), NOW()).
- (136, 'Turku Airport', 'Finland', 'Southwest Finland', 'Turku', NOW(), NOW()),
- (137, 'Tampere-Pirkkala Airport', 'Finland', 'Pirkanmaa', 'Tampere', NOW(), NOW()),
- (138, 'Oulu Airport', 'Finland', 'North Ostrobothnia', 'Oulu', NOW(), NOW()),
- (139, 'Rovaniemi Airport', 'Finland', 'Lapland', 'Rovaniemi', NOW(), NOW()),
- (140, 'Kuopio Airport', 'Finland', 'Northern Savonia', 'Kuopio', NOW(), NOW()),
- (141, 'Aalborg Airport', 'Denmark', 'North Jutland', 'Aalborg', NOW(), NOW()),

- (142, 'Aarhus Airport', 'Denmark', 'Central Denmark', 'Aarhus', NOW(), NOW()),
- (143, 'Billund Airport', 'Denmark', 'Southern Denmark', 'Billund', NOW(), NOW()),
- (144, 'Odense Airport', 'Denmark', 'Southern Denmark', 'Odense', NOW(), NOW()),
- (145, 'Bornholm Airport', 'Denmark', 'Capital Region', 'Rønne', NOW(), NOW()),
- (146, 'Luxembourg Airport', 'Luxembourg', 'Luxembourg', 'Luxembourg City', NOW(), NOW()),
- (147, 'Liège Airport', 'Belgium', 'Wallonia', 'Liège', NOW(), NOW()),
- (148, 'Charleroi Airport', 'Belgium', 'Wallonia', 'Charleroi', NOW(), NOW()),
- (149, 'Ostend-Bruges International Airport', 'Belgium', 'Flanders', 'Ostend', NOW(), NOW()),
- (150, 'Antwerp International Airport', 'Belgium', 'Flanders', 'Antwerp', NOW(), NOW()),
- (151, 'Rotterdam The Hague Airport', 'Netherlands', 'South Holland', 'Rotterdam', NOW(), NOW()),
- (152, 'Eindhoven Airport', 'Netherlands', 'North Brabant', 'Eindhoven', NOW(), NOW()),
- (153, 'Groningen Airport Eelde', 'Netherlands', 'Drenthe', 'Groningen', NOW(), NOW()),
- (154, 'Maastricht Aachen Airport', 'Netherlands', 'Limburg', 'Maastricht', NOW(), NOW()),
- (155, 'Lelystad Airport', 'Netherlands', 'Flevoland', 'Lelystad', NOW(), NOW()),
- (156, 'Basel-Mulhouse-Freiburg Airport', 'Switzerland', 'Basel-Stadt', 'Basel', NOW(), NOW()),
- (157, 'Geneva Airport', 'Switzerland', 'Geneva', 'Geneva', NOW(), NOW()),
- (158, 'Bern Airport', 'Switzerland', 'Bern', 'Bern', NOW(), NOW()),
- (159, 'St. Gallen-Altenrhein Airport', 'Switzerland', 'St. Gallen', 'Altenrhein', NOW(), NOW()),
- (160, 'Lugano Airport', 'Switzerland', 'Ticino', 'Lugano', NOW(), NOW()),
- (161, 'Salzburg Airport', 'Austria', 'Salzburg', 'Salzburg', NOW(), NOW()),
- (162, 'Innsbruck Airport', 'Austria', 'Tyrol', 'Innsbruck', NOW(), NOW()),
- (163, 'Graz Airport', 'Austria', 'Styria', 'Graz', NOW(), NOW()),
- (164, 'Linz Airport', 'Austria', 'Upper Austria', 'Linz', NOW(), NOW()),
- (165, 'Klagenfurt Airport', 'Austria', 'Carinthia', 'Klagenfurt', NOW(), NOW()),
- (166, 'Nuremberg Airport', 'Germany', 'Bavaria', 'Nuremberg', NOW(), NOW()),
- (167, 'Leipzig/Halle Airport', 'Germany', 'Saxony', 'Leipzig', NOW(), NOW()),
- (168, 'Dresden Airport', 'Germany', 'Saxony', 'Dresden', NOW(), NOW()),
- (169, 'Hannover Airport', 'Germany', 'Lower Saxony', 'Hannover', NOW(), NOW()),
- (170, 'Bremen Airport', 'Germany', 'Bremen', 'Bremen', NOW(), NOW()),
- (171, 'Dortmund Airport', 'Germany', 'North Rhine-Westphalia', 'Dortmund', NOW(), NOW()),
- (172, 'Münster Osnabrück International Airport', 'Germany', 'North Rhine-Westphalia', 'Münster', NOW(), NOW()),
- (173, 'Paderborn Lippstadt Airport', 'Germany', 'North Rhine-Westphalia', 'Paderborn', NOW(), NOW()),
- (174, 'Weeze Airport', 'Germany', 'North Rhine-Westphalia', 'Weeze', NOW(), NOW()),
- (175, 'Erfurt-Weimar Airport', 'Germany', 'Thuringia', 'Erfurt', NOW(), NOW()),
- (176, 'Saarbrücken Airport', 'Germany', 'Saarland', 'Saarbrücken', NOW(), NOW()),
- (177, 'Karlsruhe/Baden-Baden Airport', 'Germany', 'Baden-Württemberg', 'Karlsruhe', NOW(), NOW()),
- (178, 'Friedrichshafen Airport', 'Germany', 'Baden-Württemberg', 'Friedrichshafen', NOW(), NOW()),
- (179, 'Memmingen Airport', 'Germany', 'Bavaria', 'Memmingen', NOW(), NOW()),

```
(180, 'Rostock-Laage Airport', 'Germany', 'Mecklenburg-Vorpommern', 'Rostock', NOW(), NOW()), (181, 'Nantes Atlantique Airport', 'France', 'Pays de la Loire', 'Nantes', NOW(), NOW()), (182, 'Strasbourg Airport', 'France', 'Grand Est', 'Strasbourg', NOW(), NOW()),
```

- (102, Strasbourg Airport, France, Grand Est, Strasbourg, NOW(), NOW()),
- (183, 'Lille Airport', 'France', 'Hauts-de-France', 'Lille', NOW(), NOW()),
- (184, 'Rennes-Saint-Jacques Airport', 'France', 'Brittany', 'Rennes', NOW(), NOW()),
- (185, 'Brest Bretagne Airport', 'France', 'Brittany', 'Brest', NOW(), NOW()),
- (186, 'Tours Val de Loire Airport', 'France', 'Centre-Val de Loire', 'Tours', NOW(), NOW()),
- (187, 'Clermont-Ferrand Auvergne Airport', 'France', 'Auvergne-Rhône-Alpes', 'Clermont-Ferrand', NOW(), NOW()),
- (188, 'Grenoble Alpes-Isère Airport', 'France', 'Auvergne-Rhône-Alpes', 'Grenoble', NOW(), NOW()),
- (189, 'Montpellier Mediterranean Airport', 'France', 'Occitanie', 'Montpellier', NOW(), NOW()),
- (190, 'Perpignan-Rivesaltes Airport', 'France', 'Occitanie', 'Perpignan', NOW(), NOW()),
- (191, 'Biarritz Airport', 'France', 'Nouvelle-Aquitaine', 'Biarritz', NOW(), NOW()),
- (192, 'La Rochelle-Île de Ré Airport', 'France', 'Nouvelle-Aquitaine', 'La Rochelle', NOW(), NOW()),
- (193, 'Limoges Airport', 'France', 'Nouvelle-Aquitaine', 'Limoges', NOW(), NOW()),
- (194, 'Poitiers-Biard Airport', 'France', 'Nouvelle-Aquitaine', 'Poitiers', NOW(), NOW()),
- (195, 'Dijon-Bourgogne Airport', 'France', 'Bourgogne-Franche-Comté', 'Dijon', NOW(), NOW()),
- (196, 'Metz-Nancy-Lorraine Airport', 'France', 'Grand Est', 'Metz', NOW(), NOW()),
- (197, 'Reims-Champagne Airport', 'France', 'Grand Est', 'Reims', NOW(), NOW()),
- (198, 'Troyes-Barberey Airport', 'France', 'Grand Est', 'Troyes', NOW(), NOW()),
- (199, 'Châlons-Vatry Airport', 'France', 'Grand Est', 'Châlons-en-Champagne', NOW(), NOW()),
- (200, 'Avignon-Provence Airport', 'France', 'Provence-Alpes-Côte dAzur', 'Avignon', 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_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;