AIRLINES

airline_id	INT	PK
airline_code	VARCHAR	UNIQUE
name	VARCHAR	
country	VARCHAR	
created_at	TIMESTAMP	
updated_at	TIMESTAMP	

PASSENGER

passenger_id	INT	PK
first_name	VARCHAR	
last_name	VARCHAR	
gender	VARCHAR	
date_of_birth	TIMESTAMP	
country_of_citizenship	VARCHAR	
country_of_residence	VARCHAR	
passport_num	VARCHAR	UNIQUE
created_at	TIMESTAMP	
updated_at	TIMESTAMP	

SECURITY_CHECK

security_check_id	INT	PK
passenger_id	INT	FK
result	VARCHAR	
created_at	TIMESTAMP	
updated_at	TIMESTAMP	

AIRPORT

airport_id	INT	PK
airport_name	VARCHAR	
country	VARCHAR	
state	VARCHAR	
city	VARCHAR	
created_at	TIMESTAMP	
updated_at	TIMESTAMP	

FLIGHT

flight_id	INT	PK
airline_id	INT	FK
departure_airport_id	INT	FK
arrival_airport_id	INT	FK
scheduled_departure_time	TIMESTAMP	
scheduled_arrival_time	TIMESTAMP	
actual_deprature_time	TIMESTAMP	
actual_arrival_time	TIMESTAMP	
departing_gate	VARCHAR	
arriving_gate	VARCHAR	
created_at	TIMESTAMP	
updated_at	TIMESTAMP	

BOOKING

booking_id	INT	PK, Unique
flight_id	INT	FK
flight_id	INT	FK
passenger_id	INT	FK
status	VARCHAR	
platform	VARCHAR	
ticket_price	DECIMAL	
created_at	TIMESTAMP	
updated_at	TIMESTAMP	

BOARDINGPASS

boarding_pass_id	INT	PK
booking_id	INT	FK, Unique
seat	VARCHAR	
boarding_time	TIMESTAMP	
boarding_time	TIMESTAMP	
created_at	TIMESTAMP	
updated_at	TIMESTAMP	

BOOKING_CHANGE

booking_change_id	INT	PK
booking_id	INT	FK
changed_at	TIMESTAMP	
changed_by	VARCHAR	
old	TEXT	
new	TEXT	

BAGGAGE

baggage_id	INT	PK
booking_id	INT	FK
weight_id	DECIMAL	
created_at	TIMESTAMP	
updated_at	TIMESTAMP	

BAGGAGE_CHECK

baggage_check_id	INT	PK
baggage_id	INT	FK
result	VARCHAR	
created_at	TIMESTAMP	
updated_at	TIMESTAMP	

AIRPORT, AIRLINE,
FLIGHT, PASSENGER,
BOOKING,
BOOKING_CHANGE,
BOARDING_PASS,
BAGGAGE,
BAGGAGE_CHECK,
SECURITY_CHECK.

Legend
Circle - Optional
Line - Mandatory
PK - Primary Key
FK - Foreign Key
1 line - one
3 line - many
Rectangle - Entity