



My ER diagram for the airport database includes 8 entities:
Airport, Airline, Flight, Passenger, Booking, Baggage, BoardingPass, and SecurityCheck.

All tables are connected through **Primary Keys** and **Foreign Keys**, which ensures data integrity.

Each relationship has a clear cardinality (1:1 or 1:N), reflecting real airport processes: passengers make bookings, bookings are linked to flights, flights are operated by airlines and take place in airports.

Legend

PK = Primary Key

Office on the web Frame

FK = Foreign Key

Rectangle = Entity(Table)

Line = Relationship between entities

Created / Updated = system fields for creation and update time