**Entities**

1. **airport**
2. **Flight**
3. **Airline**
4. **Booking**
5. **booking\_change\_log**
6. **boarding\_pass**
7. **baggage**
8. **baggage\_check**
9. **passenger**
10. **security\_check**

**Relationships**

**- airport (1) — (N) flight**

**- airline (1) — (N) flight**

**- flight (1) — (N) booking**

**- passenger (1) — (N) booking**

**- booking (1) — (N) boarding\_pass**

**- booking (1) — (N) baggage**

**- baggage (1) — (0..N) baggage\_check**

**- passenger (1) — (0..N) security\_check**

**- booking (1) — (N) booking\_change\_log**

**Terms**

**- PK — Primary key**

**- FK — Foreign key**

**- (1) — One record**

**(N) — Many records**

**(0..N) — Optional relationship: zero or many records.**