# ticket Struct Reference

Structure to store the bookings done. More...

#include <booking.h>

# **Data Fields**

char passenger\_name [30]

Name of the Passenger. More...

char departure\_city [20]

Departure City. More...

char destination\_city [20]

Destination City. More...

char airline [20]

Name of the airline. More...

char flight\_number [10]

Flight Number. More...

char date [10]

Date of Journey. More ...

char **booking\_reference** [20]

Reference number of the booking. More...

int fare

Fare of the ticket. More...

bool active

Status of booking - Valid or Deleted. More...

struct tm dep

Departure time. More...

struct tm arr

Arrival time. More...

# **Detailed Description**

Structure to store the bookings done.

Contains fields to store the details of the passenger and the details of the journey

Definition at line 39 of file booking.h.

## Field Documentation

bool ticket::active		

Status of booking - Valid or Deleted.

Definition at line 60 of file booking.h.

Referenced by deleteBooking(), and newBooking().

### char ticket::airline[20]

Name of the airline.

Definition at line 48 of file booking.h.

#### struct tm ticket::arr

Arrival time.

Definition at line 64 of file booking.h.

Referenced by feedDetails(), and newBooking().

#### char ticket::booking\_reference[20]

Reference number of the booking.

Definition at line **56** of file **booking.h**.

#### char ticket::date[10]

Date of Journey.

Definition at line 52 of file booking.h.

# AirlineBooking: ticket Struct Reference struct tm ticket::dep Departure time. Definition at line 62 of file booking.h. Referenced by **feedDetails()**, and **newBooking()**. char ticket::departure\_city[20] Departure City. Definition at line 44 of file booking.h. char ticket::destination\_city[20] Destination City. Definition at line 46 of file booking.h. int ticket::fare

Fare of the ticket.

Definition at line 58 of file booking.h.

Referenced by feedDetails().

#### char ticket::flight\_number[10]

Flight Number.

Definition at line 50 of file booking.h.

char ticket::passenger\_name[30]

Name of the Passenger.

Definition at line 42 of file booking.h.

The documentation for this struct was generated from the following file:

• src/booking.h