

Airline Reservation System Report

Welcome to SAJAH, a simple and user-friendly airline reservation system that makes your travel experience easier. Our system lets you easily create an account and log in. Users can update their profile information. User can update profile info easily, Administrators can add, update and delete aircraft and flight details. Customers can access a list of available flights based on specific criteria, book, cancel, and even change flight class.

Number of Aircraft per Type:

Aircraft Type	Aircraft Count
Airbus A320	1
Boeing 747	2
Cessna 172	1
Commercial	3
Dassault Rafale	1
F-35	1
MD-80	1
Regional	1
Sukhoi Su-30	1

Maximum Aircraft Capacity:

Maximum Aircraft Capacity
660

Flight Details Sorted by Price:

Flight Number	Source	Destination	Departure Time	Arrival Time	Price
8	New York	Los Angeles	2023-05-24 08:00:00	2023-05-24 10:00:00	500.0
11	Berlin	Rome	2023-05-26 11:45:00	2023-05-26 14:15:00	600.0
9	London	Paris	2023-05-24 13:30:00	2023-05-24 15:30:00	700.0
12	Toronto	Vancouver	2023-05-27 15:00:00	2023-05-27 17:30:00	800.0
10	Tokyo	Sydney	2023-05-25 06:30:00	2023-05-25 09:45:00	900.0
5	Luxor	Cairo	2023-09-14 05:00:00	2023-09-14 03:00:00	2300.0
3	Istanbul	Roma	2023-06-11 05:30:00	2023-06-11 03:30:00	2500.0
4	Istanbul	Roma	2023-08-22 08:00:00	2023-08-22 06:00:00	3000.0
1	New York	Cairo	2023-07-12 17:45:00	2023-07-12 04:30:00	3500.0
6	Ankara	Alex	2023-10-07 17:45:00	2023-10-07 14:00:00	4000.0
2	Cairo	Istanbul	2023-08-01 04:30:00	2023-08-01 02:00:00	5000.0
7	Italy	France	2023-10-06 20:00:00	2023-10-06 17:15:00	5600.0

Most Customer Booked Flight:

Name	Number of Tickets
Ahmed Alaa	3
Salma Mohammed	3
Ahmed Reda	2
Jana Wael	1
Habiba Alaa	1