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| Airport |
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# **Information system**

Reservation system

An airplane taking off

Description automatically generated with medium confidence

Made by:

Islam ahmed maher

Abdelmenaam alaa elden

Hakem samir

Zyad waled

Khaled saeed

Ahmed aymen abdelaziz

# The system is focus on reservation concepts which are:

* 1- Saving data in database
* 2- Deleting reservation
* 3- (Update data) if person want to change the reservation
* 4- Search on the data
* User: user can save or delete his reservation
* Where the reservation(Ticket) consists of :
* 1- username
* 2-passport number
* 3-place
* 4-time
* 5-Date

# Admins

* Admins: can change the values of the database
* So they have permission to :
* 1-insert
* 2-delete
* 3-update values
* 4-search

Insert : admins can add any ticket in any hard situations .

Delete: admins can remove any ticket for any wrong reservation and if there people are wanted by the government .

Update values : if there wrong data and user want to update he can communicate with admins to update his reservation .

Search:

Any wanted people by the government ,admins can search where are they are going to get them.

# Schema used in system

* Userdata(username,phone,passport)
* User\_order(place,price,time,date,id,passport)
* Admins(username,password)
* Primary key passport in userdata table and id is an primary key in user\_order.
* Foreign key passport in user\_order it used to make relation between userdata table and user\_order table.

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| --- |
| **User\_order** |
| ID |
| price |
| Date |
| Time |
| passport |
| place |

placed

|  |
| --- |
| User data |
| User\_name |
| Phone |
| passport |

* The usage of id in user\_order table is to know the number of reservation

* In any update , putting new tables we will use it to make relation with the new table
* Admins Table used to check who login in the system by checking his/her
* Name and password.
* Thank you .

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