

*Untitled - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help

Connection New Query Table View Function User Others Query Backup Automation Model Charts

Objects *Untitled - Query

Save Query Builder Beautify SQL Code Snippet

Connection Run Stop Explain

```
1  --
2  -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3  --           (9957122)      &      (9957102)
4  --
5
6  CREATE DATABASE `ekiani-dbproject` CHARACTER SET 'utf8' COLLATE 'utf8_general_ci';
7
8
9
```

Message Profile Status

```
--
-- GROUP: Kiani-Esfandiar & Emami-Fozhan
--           (9957122)      &      (9957102)
--
CREATE DATABASE `ekiani-dbproject` CHARACTER SET 'utf8' COLLATE 'utf8_general_ci'
> OK
> Time: 0.248s
```

Query time: 0.464s

*Untitled - Query - Navicat for MySQL

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Connection New Query Table View Function User Others Query Backup Automation

Con

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ekiani-dbproject

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Objects

*Untitled - Query

Server Monitor - M...

Connection - Cons...

airport @ekiani-db...

Save Query Builder Beautify SQL Code Snippet

Connection ekiani-dbproject Run Stop Explain

```
5 CREATE TABLE airport (  
6     ICAOcode VARCHAR ( 4 ),  
7     IATAcode VARCHAR ( 4 ),  
8     aname VARCHAR ( 50 ),  
9     along VARCHAR ( 9 ),  
10    lat VARCHAR ( 9 ),  
11    elv INT,  
12    zip VARCHAR ( 4 ),  
13    phone VARCHAR ( 12 ),  
14    ATCfrq VARCHAR ( 20 ),  
15    hotelCount INT,  
16    nestCount INT,  
17    passCap INT,  
18    acfCap INT,  
19    PRIMARY KEY ( ICAOcode, IATAcode )  
20 );
```

Message Profile Status

> OK
> Time: 1.494s

Query time: 1.560s

*Untitled - Query - Navicat for MySQL

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Connection New Query Table View Function User Others Query Backup Automation

Con Connection ekiani-dbproject Tables airport hotel Views Functions Queries DB Project - Phase 3 Backups information_schema mysql performance_schema project - phase 3 sys

Objects *Untitled - Query Server Monitor - M... Connection - Cons... airport @ekiani-db...

Save Query Builder Beautify SQL Code Snippet

Connection ekiani-dbproject Run Stop Explain

```
1 --
2 -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3 --           (9957122)      &      (9957102)
4 --
5 CREATE TABLE hotel (
6     hname VARCHAR ( 50 ) PRIMARY KEY,
7     airport VARCHAR ( 4 ),
8     star INT,
9     restorantCount INT,
10    roomCount INT,
11    freeRooms INT,
12    facilities VARCHAR ( 50 ),
13    FOREIGN KEY ( airport ) REFERENCES
14    airport ( ICAOcode )
15 );
```

Message Profile Status

> OK
> Time: 1.351s

Query time: 1.417s

*Untitled - Query - Navicat for MySQL

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Connection New Query Table View Function User Others Query Backup Automation

Con

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Objects

*Untitled - Query Server Monitor - M... Connection - Cons... airport @ekiani-db...

Save Query Builder Beautify SQL Code Snippet

Connection ekiani-dbproject Run Stop Explain

```
1 --
2 -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3 --           (9957122)      &      (9957102)
4 --
5 CREATE TABLE store (
6     itemCode INT PRIMARY KEY,
7     count INT,
8     storeNo INT,
9     roow INT,
10    state VARCHAR ( 50 ),
11    ownerr VARCHAR ( 50 ),
12    itemName VARCHAR ( 50 ),
13    itemUsage VARCHAR ( 50 ),
14    entryDate VARCHAR ( 50 ),
15    leftCount INT
16 );
```

Message Profile Status

> OK
> Time: 0.703s

Query time: 0.772s

*Untitled - Query - Navicat for MySQL

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Connection New Query Table View Function User Others Query Backup Automation

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*Untitled - Query

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airport @ekiani-db...

Save Query Builder Beautify SQL Code Snippet

Connection ekiani-dbproject Run Stop Explain

```
5 CREATE TABLE METAR (  
6     airport VARCHAR ( 4 ),  
7     date VARCHAR ( 8 ),  
8     time VARCHAR ( 5 ),  
9     dewPoint INT,  
10    temp INT,  
11    cloudHeight INT,  
12    windDir INT,  
13    windSpeed INT,  
14    gustDir INT,  
15    gustSpeed INT,  
16    cloudOkt VARCHAR ( 10 ),  
17    validityTime INT,  
18    visibility INT,  
19    QNH INT,  
20 PRIMARY KEY ( airport, date, time )
```

Message Profile Status

> OK
> Time: 0.633s

Query time: 0.698s

* Untitled - Query - Navicat for MySQL

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Connection New Query Table View Function User Others Query Backup Automation

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* Untitled - Query

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airport @ekiani-db...

Save Query Builder Beautify SQL Code Snippet

Connection ekiani-dbproject Run Stop Explain

```
4 --
5 CREATE TABLE employe (
6     employeCode int,
7     SSN VARCHAR ( 10 ),
8     FName VARCHAR ( 70 ),
9     LName VARCHAR ( 70 ),
10    birthday VARCHAR ( 12 ),
11    address VARCHAR ( 250 ),
12    phone VARCHAR ( 15 ),
13    salary int,
14    insurance VARCHAR ( 25 ),
15    company VARCHAR ( 50 ),
16    department VARCHAR ( 70 ),
17    position VARCHAR ( 70 ),
18 PRIMARY KEY ( employeCode, SSN )
19 );
```

Message Profile Status

> OK

> Time: 1.549s

Query time: 1.617s

*Untitled - Query - Navicat for MySQL

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Connection New Query Table View Function User Others Query Backup Automation

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*Untitled - Query
Server Monitor - M...
Connection - Cons...
airport @ekiani-db...

Save Query Builder Beautify SQL Code Snippet

Connection ekiani-dbproject Run Stop Explain

```
1 --  
2 -- GROUP: Kiani-Esfandiar & Emami-Fozhan  
3 --           (9957122)      &      (9957102)  
4 --  
5 CREATE TABLE airline (  
6     ICAORegCode VARCHAR ( 4 ),  
7     hub VARCHAR ( 4 ),  
8     phone VARCHAR ( 12 ),  
9     destinations VARCHAR ( 500 ),  
10    officeLocation VARCHAR ( 70 ),  
11    type VARCHAR ( 70 ),  
12    aname VARCHAR ( 50 ),  
13    crowCount int,  
14    PRIMARY KEY ( ICAORegCode )  
15 );
```

Message Profile Status

> OK
> Time: 1.086s

Query time: 1.153s

*Untitled - Query - Navicat for MySQL

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Connection New Query Table View Function User Others Query Backup Automation

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*Untitled - Query

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airport @ekiani-db...

Save Query Builder Beautify SQL Code Snippet

Connection ekiani-dbproject Run Stop Explain

```
1 --
2 -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3 --           (9957122)      &      (9957102)
4 --
5 CREATE TABLE passenger (
6     passNo VARCHAR ( 20 ),
7     SSN VARCHAR ( 10 ),
8     FName VARCHAR ( 50 ) NOT NULL,
9     LName VARCHAR ( 50 ) NOT NULL,
10    birthday VARCHAR ( 8 ),
11    email VARCHAR ( 150 ),
12    flightNo VARCHAR ( 15 ) NOT NULL,
13    cargo VARCHAR ( 5 ),
14    type CHAR,
15    PRIMARY KEY ( passNo, SSN )
16 );
```

Message Profile Status

> OK

> Time: 0.478s

Query time: 0.545s

* Untitled - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help

Connection New Query Table View Function User Others Query Backup Automation Model Charts

Con Objects * Untitled - Query Server Monitor - MySQL Connection - Console airport @ekiani-dbproject (Conne... passenger @ekiani-dbproject (Con...

Save Query Builder Beautify SQL Code Snippet

Connection ekiani-dbproject Run Stop Explain

```
8 CREATE TABLE room (  
9     roomNo INT,  
10    hotelName VARCHAR ( 30 ),  
11    bedCount INT NOT NULL,  
12    type CHAR,  
13    roomView VARCHAR ( 25 ),  
14    floor INT NOT NULL,  
15    state VARCHAR ( 50 ) NOT NULL,  
16    passenger VARCHAR ( 10 ),  
17    checkIn VARCHAR ( 8 ),  
18    checkOut VARCHAR ( 8 ),  
19    reservation VARCHAR ( 3 ),  
20    doorCode VARCHAR ( 8 ) NOT NULL DEFAULT 00000000,  
21    PRIMARY KEY ( roomNo, hotelName ),  
22    FOREIGN KEY ( hotelName ) REFERENCES hotel ( hname ),  
23    FOREIGN KEY ( passenger ) REFERENCES passenger ( passNo )  
24 );
```

Message Status

> 1050 - Table 'passenger' already exists
> Time: 0.077s

Query time: 0.124s

*Untitled - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help

Connection New Query Table View Function User Others Query Backup Automation Model

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*Untitled - Qu... Server Monito... Connection - ... airport @ekian... passenger @e...

Save Query Builder Beautify SQL Code Snippet

Connection ekiani-dbproject Run Stop Explain

```
2 -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3 --           (9957122)      &      (9957102)
4 --
5 CREATE TABLE airplane (
6     register VARCHAR ( 10 ),
7     airline VARCHAR ( 7 ),
8     type VARCHAR ( 25 ),
9     seatCount INT,
10    lastCheck VARCHAR ( 30 ),
11    state VARCHAR ( 30 ),
12    lastFlightNo VARCHAR ( 15 ),
13    lastMaintenance VARCHAR ( 30 ),
14    PRIMARY KEY ( register ),
15    FOREIGN KEY ( airline ) REFERENCES airline (
16        ICAORegCode )
17 );
```

Message Profile Status

> OK
> Time: 2.463s

Query time: 2.532s

* Untitled - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help

Connection New Query Table View Function User Others Query Backup Automation Model Charts

Objects * Untitled - Query Server Monitor - MySQL Connection - Console airport @ekiani-dbproject (Conne... passenger @ekiani-dbproject (Con...

Save Query Builder Beautify SQL Code Snippet

Connection ekiani-dbproject Run Stop Explain

```
5 CREATE TABLE flight (  
6     flightNo VARCHAR ( 50 ),  
7     airplane VARCHAR ( 15 ),  
8     airline VARCHAR ( 15 ),  
9     destinationICAOCode VARCHAR ( 4 ),  
10    transit VARCHAR ( 4 ),  
11    gate INT,  
12    departureICAOCode VARCHAR ( 4 ),  
13    passengerCount INT,  
14    ALTACT VARCHAR ( 15 ),  
15    ALTAPRT VARCHAR ( 4 ),  
16    takeoffTime VARCHAR ( 12 ),  
17    landingTime VARCHAR ( 12 ),  
18    PRIMARY KEY ( flightNo ),  
19    FOREIGN KEY ( airline ) REFERENCES airline ( ICAORegCode ),  
20    FOREIGN KEY ( airplane ) REFERENCES airplane ( register ),  
21    FOREIGN KEY ( ALTACT ) REFERENCES airplane ( register ),
```

Message Profile Status

> OK
> Time: 2.31s

Query time: 2.376s

* Untitled - Query - Navicat for MySQL

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Connection New Query Table View Function User Others Query Backup Automation Model Charts

Objects * Untitled - Query Server Monitor - MySQL Connection - Console

Save Query Builder Beautify SQL Code Snippet

Connection ekiani-dbproject Run Stop Explain

```
4 --
5 CREATE TABLE ticket (
6     ticketNo VARCHAR ( 50 ),
7     airline VARCHAR ( 5 ),
8     airplane VARCHAR ( 15 ),
9     passNo VARCHAR ( 25 ),
10    departure VARCHAR ( 4 ),
11    destination VARCHAR ( 4 ),
12    type CHAR,
13    class char,
14    price int,
15    PRIMARY KEY ( ticketNo ),
16    FOREIGN KEY ( airline ) REFERENCES airline ( ICAORegCode ),
17    FOREIGN KEY ( airplane ) REFERENCES airplane ( register ) ,
18    FOREIGN KEY ( passNo ) REFERENCES passenger ( passNo )
19 );
```

Message Profile Status

> OK
> Time: 1.393s

Query time: 1.460s

Navicat for MySQL

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DB Project - Phase 3 @ekiani-dbproject ...

Open Table

Design Table

New Table

Delete Table

Import Wizard

Export Wizard

Name	Auto Increment Value	Modified Date	Data Length	Engine	Rows	Comment
airline	0		16 KB	InnoDB	0	
airplane	0		16 KB	InnoDB	0	
airport	0		16 KB	InnoDB	0	
employe	0		16 KB	InnoDB	0	
flight	0		16 KB	InnoDB	0	
hotel	0		16 KB	InnoDB	0	
metar	0		16 KB	InnoDB	0	
passenger	0		16 KB	InnoDB	0	
room	0		16 KB	InnoDB	0	
store	0		16 KB	InnoDB	0	
ticket	0		16 KB	InnoDB	0	

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Connection

ekiani-dbproject

* DB Project - Phase 3 @ekiani-dbproject (Connection) - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help Sign In

Connection New Query Table View Function User Others Query Backup Automation Model Charts

Objects * DB Project - Phase 3 @ekiani-dbprojec... airport @ekiani-dbproject (Connection) ...

Save Query Builder Beautify SQL Code Snippet Export Result

Connection ekiani-dbproject Run Stop Explain

```
1  --
2  -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3  --           (9957122)      &      (9957102)
4  --
5
6  INSERT INTO airport
7  VALUES ('OIFM', 'IFN', 'Shahid Beheshti', 515140, 32452, 5059, 8583, 3135275050, 118.3, 0,
8         2, 3500, 180);
9
10
11
12
```

Message Profile Status

> Affected rows: 1
> Time: 0.225s

Query time: 0.297s

* DB Project - Phase 3 @ekiani-dbproject (Connection) - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help

Connection New Query Table View Function User Others Query Backup Automation Model Charts

Objects * DB Project - Phase 3 @ekiani-dbprojec... airport @ekiani-dbproject (Connection) ...

Save Query Builder Beautify SQL Code Snippet Export Result

Connection ekiani-dbproject Run Stop Explain

```
1 --
2 -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3 --           (9957122)      &      (9957102)
4 --
5
6 INSERT INTO airport
7 VALUES (
8 'OIII', 'IKA', 'Imam Khomeini Airport', 524535, 320981, 3150, 8112, 218237401, 116.8, 2,
9 18, 8000, 290
10 );
11
12
```

Project - P2.xlsx - Excel

A1

A B C D E F G H I J K L M N O P Q R S T U

1

2

3

Airport Management System Database ERD

Esfandiar Kiani - Fozhan Emami

ERD Airport Hotel Room Store METAR Employee Airline Airplane Passenger ...

* DB Project - Phase 3 @ekiani-dbproject (Connection) - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help Sign In

Connection New Query Table View Function User Others Query Backup Automation Model Charts

Con

Objects * DB Project - Phase 3 @ekiani-dbprojec... airport @ekiani-dbproject (Connection) ...

Save Query Builder Beautify SQL Code Snippet Export Result

Connection ekiani-dbproject Run Stop Explain

```
1 --
2 -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3 -- (9957122) & (9957102)
4 --
5
6 INSERT INTO airport
7 VALUES (
8 'OIIE', 'THR', 'Mehrabad', 523915, 321112, 3150, 8112, 213386396, 121.4, 1, 12, 6500, 213
9 );
10
11
12
```

Message Profile Status

> Affected rows: 1
> Time: 0.265s

Window Snap

Query time: 0.331s

* DB Project - Phase 3 @ekiani-dbproject (Connection) - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help

Connection New Query Table View Function User Others Query Backup Automation Model Charts

Con

Objects * DB Project - Phase 3 @ekiani-dbprojec... airport @ekiani-dbproject (Connection) ...

Save Query Builder Beautify SQL Code Snippet Text Export Result

Connection ekiani-dbproject Run Stop Explain

```
1 --
2 -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3 --           (9957122) & (9957102)
4 --
5
6 SELECT * FROM airport
7
8
9 |
```

Message Result 1 Profile Status

ICAOcode	IATAcode	aname	along	lat	elv	zip	phone	ATCfrq	hotelCount	nestCount	passCap	acfCap
OIFM	IFN	Shahid Behe	515140	32452	5,059	8583	3135275050	118.3	0	2	3,500	180
OIE	THR	Mehrabad	523915	321112	3,150	8112	213386396	121.4	1	12	6,500	213
OIII	IKA	Imam Khom	524535	320981	3,150	8112	218237401	116.8	2	18	8,000	290

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-- -- GROUP: Kiani-Esfandiar & Emami-Fozhan -- (9957122) & (9957102) -- SELECT * FR

Query time: 0.159s Record 1 of 3

airport @ekiani-dbproject (Connection) - Table - Navicat for MySQL

File Edit View Table Favorites Tools Window Help

Connection New Query Table View Function User Others Query Backup Automation Model Charts

Con

Objects * DB Project - Phase 3 @ekiani-dbprojec... airport @ekiani-dbproject (Connection) ...

Begin Transaction Text Filter Sort Import Export

ICAOcode	IATAcode	aname	along	lat	elv	zip	phone	ATCfrq	hotelCount	nestCount	passCap	acfCap
OIFM	IFN	Shahid Beheshti	515140	32452	5,059	8583	3135275050	118.3	0	2	3,500	180
OIIE	THR	Mehrabad	523915	321112	3,150	8112	213386396	121.4	1	12	6,500	213
OIII	IKA	Imam Khomeini Airport	524535	320981	3,150	8112	218237401	116.8	2	18	8,000	290

room

store

ticket

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SELECT * FROM `ekiani-dbproject`.`airport` LIMIT 0,1000

Record 1 of 3 in page 1

* DB Project - Phase 3 @ekiani-dbproject (Connection) - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help Sign In

Connection New Query Table View Function User Others Query Backup Automation Model Charts

Con

Objects * DB Project - Phase 3 @ekiani-dbprojec... airport @ekiani-dbproject (Connection) ...

Save Query Builder Beautify SQL Code Snippet Export Result

Connection ekiani-dbproject Run Stop Explain

```
1 --
2 -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3 -- (9957122) & (9957102)
4 --
5 -- نکته: اطلاعات وارد شده (به جز سه ستون اول) تنها برای تست می باشد و براساس واقعیت نیستند!
6 --
7 INSERT INTO airport
8 VALUES
9 ( 'OIMM', 'MHD', 'Mashhad International Airport', 510203, 294359, 3523, 8124,
5423432521, 121.4, 2, 6, 1500, 180 );
```

Message Profile Status

```
--
INSERT INTO airport
VALUES
( 'OIMM', 'MHD', 'Mashhad International Airport', 510203, 294359, 3523, 8124, 5423432521, 121.4, 2, 6, 1500, 180 )
> Affected rows: 1
> Time: 0.108s
```

Query time: 0.174s

DB Project - Phase 3 @ekiani-dbproject (Connection) - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help

Connection New Query Table View Function User Others Query Backup Automation Model Charts

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DB Project - Phase 3 @ekiani-dbproject ...

airport @ekiani-dbproject (Connection) ...

Save Query Builder Beautify SQL Code Snippet Export Result

Connection ekiani-dbproject Run Stop Explain

```
1 --
2 -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3 -- (9957122) & (9957102)
4 --
5 -- نکته: اطلاعات وارد شده (به جز سه ستون اول) تنها براي تستمي باشد و براساس واقعيست نيستند!
6 --
7
8 INSERT INTO airport
9 VALUES
10 ( 'OISS', 'SYZ', 'Shiraz Shahid Dastghaib International Airport', 569837, 369284, 2510
11 , 8625, 2697881684, 116.8, 1, 6, 3500, 213 );
12
```

Message Profile Status

INSERT INTO airport
VALUES
('OISS', 'SYZ', 'Shiraz Shahid Dastghaib International Airport', 569837, 369284, 2510, 8625, 2697881684, 116.8, 1, 6, 3500, 213)
> Affected rows: 1
> Time: 0.201s

Query time: 0.266s

* DB Project - Phase 3 @ekiani-dbproject (Connection) - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help Sign In

Connection New Query Table View Function User Others Query

Objects * DB Project - Phase 3 @ekiani-dbprojec...

Save Query Builder Beautify SQL Code Snippet Text Export Result

Connection ekiani-dbproject Run Stop Explain

```
1 --
2 -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3 --           (9957122)      &      (9957102)
4 --
5
6 SELECT * FROM airport WHERE ICAOcode='OIFM'
```

Message Result 1 Profile Status

ICAOcode	IATAcode	aname	along	lat	elv	zip	phone	ATCfrq	hotelC
OIFM	IFN	Shahid Beheshti	515140	32452	5,059	8583	3135275050	118.3	

21 GROUP: Kiani-Esfandiar & Emar Query time: 0.074s Record 1 of 1

airport @ekiani-dbproject (Connection) - Table

File Edit View Window Help

Begin Transaction Text Filter Sort Import Export

ICAOcode	IATAcode	aname	along	lat	elv	zip	phone
OIFM	IFN	Shahid Beheshti	515140	32452	5,059	8583	3135275050
OIIE	THR	Mehrabad	523915	321112	3,150	8112	213386396
OIII	IKA	Imam Khomeini Airport	524535	320981	3,150	8112	218237401
OIMM	MHD	Mashhad International Airport	510203	294359	3,523	8124	5423432521
OISS	SYZ	Shiraz Shahid Dastghaib International Airport	569837	369284	2,510	8625	2697881684

Rectangular Snip

SELECT * FROM `ekiani-dbproject`.`airport` Record 1 of 5

DB Project - Phase 3 @ekiani-dbproject (Connection) - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help

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Run

Stop

Explain

1

--

2

-- GROUP: Kiani-Esfandiar & Emami-Fozhan

3

-- (9957122) & (9957102)

4

--

5

6

SELECT * FROM airport WHERE passCap=3500

Message

Result 1

Profile

Status

ICAOcode	IATAcode	aname	along	lat	elv	zip	phone	ATCfrq	hotelCount	nestCount	passCap	acfCap
OIFM	IFN	Shahid Beheshti	515140	32452	5,059	8583	3135275050	118.3	0	2	3,500	180
OISS	SYZ	Shiraz Shahid Das	569837	369284	2,510	8625	2697881684	116.8	1	6	3,500	213

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■

-- -- GROUP: Kiani-Esfandiar & Emami-Fozhan --

(9957122) & (9957102) -- SELECT * FROM airport WHERE pas:

Query time: 0.074s

Record 1 of 2

* DB Project - Phase 3 @ekiani-dbproject (Connection) - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help

Connection New Query Table View Function User Others Query Backup Automation Model Charts

Con

Objects * DB Project - Phase 3 @ekiani-dbprojec...

Save Query Builder Beautify SQL Code Snippet Text Export Result

Connection ekiani-dbproject Run Stop Explain

```
1 --
2 -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3 --           (9957122) & (9957102)
4 --
5
6 SELECT * FROM airport WHERE passCap=3500 AND hotelCount=1;
7
8
```

Message Result 1 Profile Status

ICAOcode	IATAcode	aname	along	lat	elv	zip	phone	ATCfrq	hotelCount	nestCount	passCap	acfCap
▶ OISS	SYZ	Shiraz Shahid Das	569837	369284	2,510	8625	2697881684	116.8	1	6	3,500	213

+ - ✓ ✕ ↺ ■

-- -- GROUP: Kiani-Esfandiar & Emami-Fozhan -- (9957122) & (9957102) -- SELECT * FROM airport WHERE passC Query time: 0.079s Record 1 of 1

* DB Project - Phase 3 @ekiani-dbproject (Connection) - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help Sign In

Connection New Query Table View Function User Others Query Backup Automation Model Charts

Con

Objects * DB Project - Phase 3 @ekiani-dbprojec...

Save Query Builder Beautify SQL Code Snippet Export Result

Connection ekiani-dbproject Run Stop Explain

```
1  --
2  -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3  --           (9957122)      &      (9957102)
4  --
5
6  CREATE TABLE test1 (
7      id INT PRIMARY KEY,
8      airport CHAR ( 4 ),
9      CEO CHAR ( 100 ),
10     FOREIGN KEY ( airport ) REFERENCES airport ( ICAOcode ) ON UPDATE CASCADE
11 );
12
```

Message Profile Status

```
airport CHAR ( 4 ),
CEO CHAR ( 100 ),
FOREIGN KEY ( airport ) REFERENCES airport ( ICAOcode ) ON UPDATE CASCADE
)
> OK
> Time: 2.343s
```

Query time: 2.407s

* DB Project - Phase 3 @ekiani-dbproject (Connection) - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help

Connection New Query Table View Function User Others Query Backup Automation Model Charts

Objects * DB Project - Phase 3 @ekiani-dbprojec...

Save Query Builder Beautify SQL Code Snippet Export Result

Connection ekiani-dbproject Run Stop Explain

```
1  --
2  -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3  --           (9957122)      &      (9957102)
4  --
5
6  DROP TABLE test1;
7
```

Message Profile Status

```
--           (9957122)      &      (9957102)
--
DROP TABLE test1
> OK
> Time: 0.902s
```

Query time: 0.965s

25

* DB Project - Phase 3 @ekiani-dbproject (Connection) - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help

Connection New Query Table View Function User Others Query Backup Automation Model Charts

Con

Objects * DB Project - Phase 3 @ekiani-dbprojec...

Save Query Builder Beautify SQL Code Snippet Text Export Result

Connection ekiani-dbproject Run Stop Explain

```
1 --
2 -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3 -- (9957122) & (9957102)
4 --
5
6
7 SELECT count(*) FROM airport;
8
9
```

Message Result 1 Profile Status

count(*)
5

+ - ✓ ✕ ↺ ■

-- -- GROUP: Kiani-Esfandiar & Emami-Fozhan -- (9957122) & (9957102) -- SELECT count(*) FR Read Only Query time: 0.068s Record 1 of 1

* DB Project - Phase 3 @ekiani-dbproject (Connection) - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help

Connection New Query Table View Function User Others Query Backup Automation Model Charts

Con

Objects * DB Project - Phase 3 @ekiani-dbprojec... airport @ekiani-dbproject (Connection) ...

Save Query Builder Beautify SQL Code Snippet Text Export Result

Connection ekiani-dbproject Run Stop Explain

```
1 --
2 -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3 -- (9957122) & (9957102)
4 --
5
6
7 SELECT ICAOcode, max(passCap) MaximumCapasity FROM airport;
8
9
```

Message Result 1 Profile Status

ICAOcode	MaximumCapasity
OIFM	8,000

+ - ✓ ✕ ↺ ■

-- -- GROUP: Kiani-Esfandiar & Emami-Fozhan -- (9957122) & (9957102) -- SELECT ICAOcode, max(passCap) M Read Only Query time: 0.069s Record 1 of 1

* DB Project - Phase 3 @ekiani-dbproject (Connection) - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help

Connection New Query Table View Function User Others Query Backup Automation Model Charts

Con

Objects * DB Project - Phase 3 @ekiani-dbprojec... airport @ekiani-dbproject (Connection) ...

Save Query Builder Beautify SQL Code Snippet Text Export Result

Connection ekiani-dbproject Run Stop Explain

```
1 --
2 -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3 -- (9957122) & (9957102)
4 --
5
6 SELECT
7     ICAOcode ICAO,
8     IATAcode IATA,
9     ATCfrq TowerFrequency
10 FROM
11     airport
12 WHERE
13     acfCap >= 200;
14
```

ICAO	IATA	TowerFrequency
OIIE	THR	121.4
OIII	IKA	116.8
OISS	SYZ	116.8

Message Result 1 Profile Status

-- -- GROUP: Kiani-Esfandiar & Emami-Fozhan -- (9957122) & (9957102) -- SELECT ICAOcode ICAO, IATA

Query time: 0.107s Record 1 of 3

* DB Project - Phase 3 @ekiani-dbproject (Connection) - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help

Connection New Query Table View Function User Others Query Backup Automation Model Charts

Con

Objects * DB Project - Phase 3 @ekiani-dbprojec... airport @ekiani-dbproject (Connection) ...

Save Query Builder Beautify SQL Code Snippet Text Export Result

Connection ekiani-dbproject Run Stop Explain

```
1 --
2 -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3 -- (9957122) & (9957102)
4 --
5 SELECT
6     ICAOcode ICAO,
7     IATAcode IATA,
8     ATCfrq TowerFrequency
9 FROM
10     airport
11 WHERE
12     acfCap >= 200
13     AND ATCfrq = 116.8;
```

ICAO	IATA	TowerFrequency
OIII	IKA	116.8
OISS	SYZ	116.8

Message Result 1 Profile Status

-- -- GROUP: Kiani-Esfandiar & Emami-Fozhan -- (9957122) & (9957102) -- SELECT ICAOcode ICAO, IATA Query time: 0.108s Record 1 of 2

Con

Connection

ekiani-dbproject

Tables

airline

airplane

airport

employee

flight

hotel

metar

passenger

room

store

ticket

Views

Functions

Queries

DB Project - Phase 3

Backups

information_schema

mysql

performance_schema

project - phase 3

sys

Objects

* DB Project - Phase 3 @ekiani-dbprojec...

Save

Query Builder

Beautify SQL

Code Snippet

Export Result

Connection

ekiani-dbproject

Run

Stop

Explain

1

--

2

-- GROUP: Kiani-Esfandiar & Emami-Fozhan

3

-- (9957122) & (9957102)

4

--

5

INSERT INTO airport

6

VALUES

7

('EGLL', 'LHR', 'London Heathrow Airport ', 00027.7, 5128.7, 83, 1111, 448443351801

8

, 118.5, 15, 89, 22109550, 207070);

Message

Status

--

-- GROUP: Kiani-Esfandiar & Emami-Fozhan

-- (9957122) & (9957102)

--

INSERT INTO airport

VALUES

('EGLL', 'LHR', 'London Heathrow Airport ', 00027.7, 5128.7, 83, 1111, 448443351801, 118.5, 15, 89, 22109550, 207070)

> 1062 - Duplicate entry 'EGLL-LHR' for key 'airport.PRIMARY'

> Time: 0.002s

airport @ekiani-dbproject (Connection) - Table

File Edit View Window Help

Begin Transaction

Text

Filter

Sort

Import

Export

ICAOcode	IATAcode	aname	along	lat	elv	zip	phone	ATCfrq	hotelCount	nestCount	passCap	acfCap
EGLL	LHR	London Heathrow Airport	27.7	5128.7	83	1111	448443351801	118.5	15	89	22,109,550	207,070
OIFM	IFN	Shahid Beheshti	515140	32452	5,059	8583	3135275050	118.3	0	2	3,500	180

* DB Project - Phase 3 @ekiani-dbproject (Connection) - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help

Connection New Query Table View Function User Others Query Backup Automation Model Charts

Con

Connection

ekiani-dbproject

Tables

airline
airplane
airport
employee
flight
hotel
metar
passenger
room
store
ticket

Views

Functions

Queries

DB Project - Phase 3

Backups

information_schema
mysql
performance_schema
project - phase 3
sys

Objects * DB Project - Phase 3 @ekiani-dbprojec... airport @ekiani-dbproject (Connection) ...

Save Query Builder Beautify SQL Code Snippet Text Export Result

Connection ekiani-dbproject Run Stop Explain

```

1  --
2  -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3  --           (9957122)      &      (9957102)
4  --
5  SELECT
6      *
7  FROM
8      airport
9  WHERE
10     ICAOcode LIKE 'OI__';

```

Message Result 1 Profile Status

ICAOcode	IATAcode	aname	along	lat	elv	zip	phone	ATCfrq	hotelCount	nestCount	passCap	acfCap
OIFM	IFN	Shahid Beheshti	515140	32452	5,059	8583	3135275050	118.3	0	2	3,500	180
OIE	THR	Mehrabad	523915	321112	3,150	8112	213386396	121.4	1	12	6,500	213
OIII	IKA	Imam Khomeini	524535	320981	3,150	8112	218237401	116.8	2	18	8,000	290
OIMM	MHD	Mashhad Internat	510203	294359	3,523	8124	5423432521	121.4	2	6	1,500	180
OISS	SYZ	Shiraz Shahid Das	569837	369284	2,510	8625	2697881684	116.8	1	6	3,500	213

31

-- -- GROUP: Kiani-Esfandiar & Emami-Fozhan -- (9957122) & (9957102) -- SELECT * FROM airport WHERE Query time: 0.070s Record 1 of 5

* DB Project - Phase 3 @ekiani-dbproject (Connection) - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help

Connection New Query Table View Function User Others Query Backup Automation Model Charts

Con

Connection

ekiani-dbproject

Tables

airline
airplane
airport
employee
flight
hotel
metar
passenger
room
store
ticket

Views

Functions

Queries

DB Project - Phase 3

Backups

information_schema
mysql
performance_schema
project - phase 3
sys

Objects * DB Project - Phase 3 @ekiani-dbprojec... airport @ekiani-dbproject (Connection) ...

Save Query Builder Beautify SQL Code Snippet Text Export Result

Connection ekiani-dbproject Run Stop Explain

```

1  --
2  -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3  --           (9957122)      &      (9957102)
4  --
5  SELECT
6      *
7  FROM
8      airport
9  WHERE
10     ICAOcode NOT LIKE 'OI__';

```

Message Result 1 Profile Status

ICAOcode	IATAcode	aname	along	lat	elv	zip	phone	ATCfrq	hotelCount	nestCount	passCap	acfCap
EGLL	LHR	London Heathrow	27.7	5128.7		83 1111	4484433518	118.5	15	89	22,109,550	207,070

+ - ✓ ✕ ↺ ■

-- -- GROUP: Kiani-Esfandiar & Emami-Fozhan -- (9957122) & (9957102) -- SELECT * FROM airport WHERE Query time: 0.075s Record 1 of 1

* DB Project - Phase 3 @ekiani-dbproject (Connection) - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help

Connection New Query Table View Function User Others Query Backup Automation Model Charts

Con

Objects * DB Project - Phase 3 @ekiani-dbprojec... store @ekiani-dbproject (Connection) - ... airport @ekiani-dbproject (Connection) ...

Save Query Builder Beautify SQL Code Snippet Export Result

Connection ekiani-dbproject Run Stop Explain

```
1 --
2 -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3 -- (9957122) & (9957102)
4 --
5 INSERT INTO store
6 VALUES
7 ( 1, 5000, 4, 2, 'AVL', 'IranAir', 'cargo door', 'airplane door', 20210329, 4913 ),
8 ( 2, 200, 2, 5, 'NOTAVL', 'IranAir', 'PITOT Tube', 'airplane gage', 20201215, 0 ),
9 ( 3, 9300, 4, 2, 'AVL', 'MahanAir', 'AK-47', 'gun', 20220519, 10 ),
10 ( 4, 460, 2, 1, 'AVL', 'IranAirTour', 'seat', 'cockpit seat', 20220605, 394 ),
11 ( 5, 5000, 1, 3, 'NOTAVL', 'IranAir', 'aiaplane weel', 'airplane weel', 20220120, 0 );
```

Message Profile Status

> Affected rows: 5
> Time: 0.192s

Query time: 0.259s

itemCode	count	storeNo	roow	state	ownerr	itemName	itemUsage	entryDate	leftCount
1	5,000	4	2	AVL	IranAir	cargo door	airplane door	20210329	4,913
2	200	2	5	NOTAVL	IranAir	PITOT Tube	airplane gage	20201215	0
3	9,300	4	2	AVL	MahanAir	AK-47	gun	20220519	10
4	460	2	1	AVL	IranAirTour	seat	cockpit seat	20220605	394
5	5,000	1	3	NOTAVL	IranAir	aiaplane weel	airplane weel	20220120	0

SELECT * FROM `ekiani-dbproject`.`store` LIMIT 0,1000

Record 1 of 5 in page 1

ICAOcode	IATAcode	aname	along	lat	elv	zip	phone	ATCfrq	hotelCount	nestCount	passCap	acfCap
EGLL	LHR	London Heathrow Airport	27.7	5128.7	83	1111	448443351801	118.5	15	89	22,109,550	207,070
OIFM	IFN	Shahid Beheshti	515140	32452	5,059	8583	3135275050	118.3	0	2	3,500	180
OIII	THR	Mehrabad	523915	321112	3,150	8112	213386396	121.4	1	12	6,500	213
OIII	IKA	Imam Khomeini Airport	524535	320981	3,150	8112	218237401	116.8	2	18	8,000	290
OIMM	MHD	Mashhad International Airport	510203	294359	3,523	8124	5423432521	121.4	2	6	1,500	180
OISS	SYZ	Shiraz Shahid Dastghaib International Airport	569837	369284	2,510	8625	2697881684	116.8	1	6	3,500	213

SELECT * FROM `ekiani-dbproject`.`airport`

Record 1 of 6

* DB Project - Phase 3 @ekiani-dbproject (Connection) - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help

Connection New Query Table View Function User Others Query Backup Automation Model Charts

Con

Objects * DB Project - Phase 3 @ekiani-dbprojec... airport @ekiani-dbproject (Connection) ... store @ekiani-dbproject (Connection) - ...

Save Query Builder Beautify SQL Code Snippet Text Export Result

Connection ekiani-dbproject Run Stop Explain

```
1 --
2 -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3 --           (9957122)      &      (9957102)
4 --
5 SELECT
6     ICAOcode 'ICAO',
7     itemCode 'Code'
8 FROM
9     airport,
10    store
11 WHERE
12     ( airport.hotelCount = 1 OR airport.hotelCount = 2 )
13     AND store.leftCount < 1000
14 GROUP BY
15     ICAOcode
```

Message Result 1 Profile Status

ICAO	Code
OIII	5
OIII	5
OIMM	5
OISS	5

-- -- GROUP: Kiani-Esfandiar & Emami-Fozhan -- (9957122) & (9957102) -- SELECT ICAOcode 'ICAO', itemC Read Only Query time: 0.069s Record 1 of 4

* DB Project - Phase 3 @ekiani-dbproject (Connection) - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help

Connection New Query Table View Function User Others Query Backup Automation Model Charts

Con

Objects * DB Project - Phase 3 @ekiani-dbprojec... airport @ekiani-dbproject (Connection) ... store @ekiani-dbproject (Connection) - ...

Save Query Builder Beautify SQL Code Snippet Text Export Result

Connection ekiani-dbproject Run Stop Explain

```

1  --
2  -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3  --           (9957122)      &      (9957102)
4  --
5  SELECT
6      itemCode 'Code',
7      itemName 'Name',
8      ownerr 'Owner',
9      leftCount 'Left Count'
10 FROM
11     store
12 WHERE
13     entryDate LIKE '2022____'
14 ORDER BY
15     leftCount

```

Message Result 1 Profile Status

Code	Name	Owner	Left Count
5	aiaplane weel	IranAir	0
3	AK-47	MahanAir	10
4	seat	IranAirTour	394

+ - ✓ ✕ ↺ ■

-- -- GROUP: Kiani-Esfandiar & Emami-Fozhan -- (9957122) & (9957102) -- SELECT itemCode 'Code', itemN Query time: 0.076s Record 1 of 3

* DB Project - Phase 3 @ekiani-dbproject (Connection) - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help

Connection New Query Table View Function User Others Query Backup Automation Model Charts

Con

Objects * DB Project - Phase 3 @ekiani-dbprojec... store @ekiani-dbproject (Connection) - ...

Save Query Builder Beautify SQL Code Snippet Text Export Result

Connection ekiani-dbproject Run Stop Explain

```
1 --
2 -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3 -- (9957122) & (9957102)
4 --
5 SELECT
6     itemCode 'Code',
7     itemName 'Name',
8     ownerr 'Owner',
9     leftCount 'Left Count'
10 FROM
11     store
12 ORDER BY
13     leftCount, itemCode DESC
```

Code	Name	Owner	Left Count
5	aiaplane weel	IranAir	0
2	PITOT Tube	IranAir	0
3	AK-47	MahanAir	10
4	seat	IranAirTour	394
1	cargo door	IranAir	4,913

+ - ✓ ✕ ↺ ■

-- -- GROUP: Kiani-Esfandiar & Emami-Fozhan -- (9957122) & (9957102) -- SELECT itemCode 'Code', itemN Query time: 0.077s Record 1 of 5

* DB Project - Phase 3 @ekiani-dbproject (Connection) - Query - Navicat for MySQL

File Edit View Query Format Favorites Tools Window Help

Connection New Query Table View Function User Others Query Backup Automation Model Charts

Con

Connection

ekiani-dbproject

Tables

airline airplane airport employe final flight hotel metar passenger room store ticket Views Functions Queries DB Project - Phase 3 Backups information_schema mysql performance_schema project - phase 3 sys

Objects * DB Project - Phase 3 @ekiani-dbprojec...

Save Query Builder Beautify SQL Code Snippet Text Export Result

Connection ekiani-dbproject Run Stop Explain

```
1 --
2 -- GROUP: Kiani-Esfandiar & Emami-Fozhan
3 -- (9957122) & (9957102)
4 --
5
6 CREATE TABLE final (Messeage CHAR(255));
7
8 INSERT INTO final VALUES ('Thank You for visit out Database project - Phase 3. \n Have a good day.');
```

9

10 SELECT Messeage FROM final;

11

12 # ByBy . . . !

Message Result 1 Profile Status

Message

Thank You for visit out Database project - Phase 3. Have a good day.

+ - ✓ ✕ ↺ ■

SELECT Messeage FROM final

Read Only Query time: 1.089s Record 1 of 1