

भारतीय सूचना प्रौद्योगिकी संस्थान, भोपाल INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, BHOPAL



(An Autonomous Institute Of National Importance under act of Parliament)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

PROJECT FILE

AIRLINES DATABASE MANAGEMENT SYSTEM

Project By

Ayush Shankarpurkar (20U01010) Vinayak Chatterjee (20U01026) Akshay Rahangdale (20U01038)

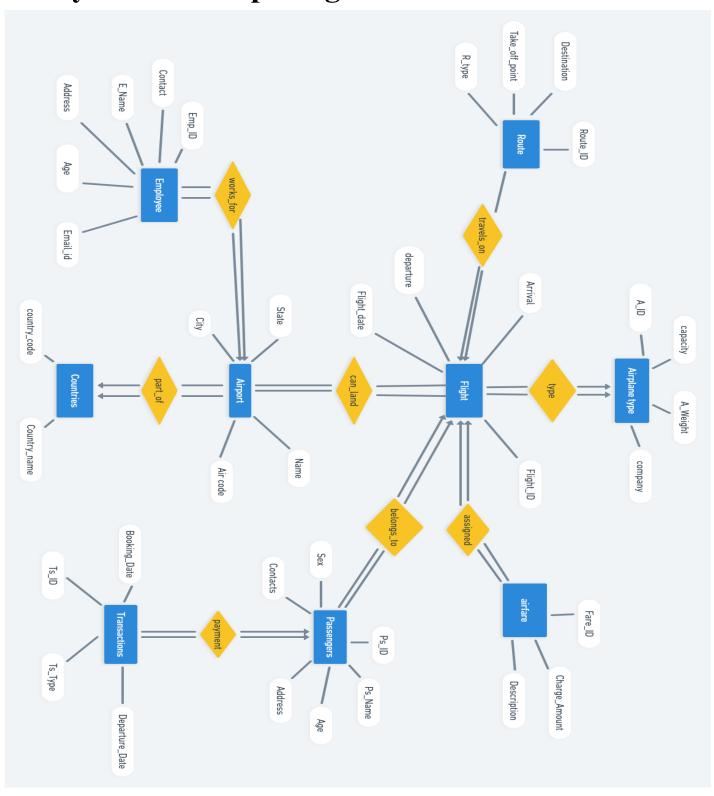
Description:

This project aims to manage the data for an airline company. This database holds flight details, flight schedule, passenger details and ticket records with the help of SQL.

Schema:

- ➤ Airplane_type(A_ID, Capacity, A_weight, Company)
- ➤ Route (Route_ID, Destination, Take_Off_point, R_type)
- ➤ Flight (Flight_ID, Departure, Arrival, Flight_date,)
- ➤ AirFare (Fare_ID, Charge_Amount, Description)
- ➤ Passengers (Ps_ID, Name, Address, Age, Sex, Contacts)
- ➤ Employees (Emp_ID, Name, Address, Age, Email_ID, Contacts)
- ➤ Transactions(TS_ID, Booking_Date,
 Departure_Date,Type,Emp_ID*,Ps_ID*, Flight_ID*, Charge_Amount*)
- ➤ Countries(Country_code, Country_Name)
- ➤ Airport(Air Code, Air Name, City, State)

Entity Relationship Diagram:



Relational Model:

```
➤ Airplane_type (<u>A ID</u>, Capacity, A_weight, Company)
➤ Route (Route ID, Destination, Take Off point, R type)
\triangleright
➤ Flight (Flight ID, Departure, Arrival, Flight date, A ID*)
\triangleright
➤ AirFare (Fare ID, Charge Amount, Description, Flight ID*)
\triangleright
➤ Passengers (Ps ID, Name, Address, Age, Sex, Contacts, Flight ID*)
Employees (Emp ID, Name, Address, Age, Email ID, Contacts,
  Air Code*)
➤ Transactions (TS ID, Booking Date, Departure Date, Type, Emp ID*,
  Ps ID*, Flight ID*, Charge Amount*)
➤ Countries (Country_code, Country_Name)
➤ Airport (Air_Code, Air_Name, City, State, Country_code*)
➤ Can Land (Air Code*, Flight ID*)
➤ Travels on (Route ID*, Flight ID*)
```

Create Table:

```
CREATE TABLE Airplane_type(
        A_ID INT,
        Capacity INT,
        A_weight INT,
        Company VARCHAR(15),
        PRIMARY KEY(A_ID)
     CREATE TABLE Route(
         Route_ID INT,
         Take_Off_point VARCHAR(15),
         Destination VARCHAR(15),
         R_type VARCHAR(15),
         PRIMARY KEY(Route_ID)
     ) ; [
14
     CREATE TABLE Flight(
         Flight_ID VARCHAR(15),
         Departure VARCHAR(30),
         Arrival VARCHAR(30),
         Flight_date DATE,
         A_ID INT,
         PRIMARY KEY(Flight_ID),
         FOREIGN KEY (A_ID) REFERENCES Airplane_type(A_ID)
     );
     CREATE TABLE AirFare(
         Fare_ID INT,
         Charge_Amount INT,
         Description VARCHAR(25),
         Flight_ID VARCHAR(15),
         PRIMARY KEY(Fare_ID),
         FOREIGN KEY (Flight_ID) REFERENCES Flight(Flight_ID)
     );
     CREATE TABLE Passengers(
         Ps_ID INT,
         Ps_Name VARCHAR(20),
         Address VARCHAR(50),
         Age INT,
         Sex VARCHAR(1),
         Contacts VARCHAR(10),
         Flight_ID VARCHAR(15),
         PRIMARY KEY(Ps_ID),
         FOREIGN KEY (Flight_ID) REFERENCES Flight(Flight_ID)
     );
```

```
45
     CREATE TABLE Countries(
         Country_code INT,
         Country_Name VARCHAR(20),
         PRIMARY KEY(Country_code)
     );
     CREATE TABLE Airport(
         Air_code VARCHAR(10),
         Air_Name VARCHAR(50),
         City VARCHAR(20),
         State VARCHAR(20),
         Country_code INT,
         PRIMARY KEY(Air_code),
         FOREIGN KEY (Country_code) REFERENCES Countries(Country_code)
     );
     CREATE TABLE Employees(
         Emp_ID INT,
         E_Name VARCHAR(20),
         Address VARCHAR(50),
64
         Age INT,
         Email_ID VARCHAR(20),
         Contact VARCHAR(20),
         Air_code VARCHAR(10),
         PRIMARY KEY(Emp_ID),
         FOREIGN KEY (Air_code) REFERENCES Airport(Air_code)
70
     );
     CREATE TABLE Can_Land(
         Air_code VARCHAR(10),
         Flight_ID VARCHAR(15),
         PRIMARY KEY(Air_code,Flight_ID),
         FOREIGN KEY(Air_code) REFERENCES Airport(Air_code),
         FOREIGN KEY(Flight_ID) REFERENCES Flight(Flight_ID)
```

```
CREATE TABLE Transactions(
80
81
         TS_ID_INT,
82
         Booking_Date DATE,
83
         Departure_Date DATE,
         TS_Type VARCHAR(20),
85
         Emp_ID INT,
         Ps_ID INT,
86
87
         Flight_ID VARCHAR(15),
         Charge_Amount INT,
89
         PRIMARY KEY(TS_ID),
         FOREIGN KEY (Emp_ID) REFERENCES Employees(Emp_ID) ,
90
91
         FOREIGN KEY (Ps_ID) REFERENCES Passengers(Ps_ID),
         FOREIGN KEY (Flight_ID) REFERENCES Flight(Flight_ID),
92
         FOREIGN KEY (Charge_Amount) REFERENCES AirFare(Fare_ID)
93
94
     );
95
     CREATE TABLE Travels_on(
96
         Route_ID INT,
         Flight_ID VARCHAR(15),
98
         PRIMARY KEY(Route_ID,Flight_ID),
99
00
         FOREIGN KEY(Route_ID) REFERENCES Route(Route_ID),
         FOREIGN KEY(Flight_ID) REFERENCES Flight(Flight_ID)
02
     );
```

Insert Data:

```
INSERT INTO Airplane_type VALUES (738,853,394,'Indigo');
INSERT INTO Airplane_type VALUES (777,800,380,'Vistara');
INSERT INTO Airplane_type VALUES (750,790,364,'AirIndia');
INSERT INTO Airplane_type VALUES (790,850,390,'SpiceJet');
INSERT INTO Airplane_type VALUES (745,770,405,'GoAir');
INSERT INTO Airplane_type VALUES (768,867,387,'AirAsia');
INSERT INTO Airplane_type VALUES (821,790,355,'TruJet');
INSERT INTO Airplane_type VALUES (785,835,410,'Alliance Air');
```

```
INSERT INTO Route VALUES(168806,'London','Delhi','Direct');
INSERT INTO Route VALUES(157306,'NewJersey','Mumbai','2Hr Break');
INSERT INTO Route VALUES(178916,'Washington','Jodhpur','3Hr Break');
INSERT INTO Route VALUES(324567,'Chennai','Denmark','Direct');
INSERT INTO Route VALUES(452368,'Chandigard','NewYork','3Hr Break');
INSERT INTO Route VALUES(894521,'Daman','Delhi','Direct');
INSERT INTO Route VALUES(578425,'Beijing','Punjab','Direct');
INSERT INTO Route VALUES(421523,'Hyderabad','Jammu & Kashmir','Direct');
```

```
INSERT INTO Flight VALUES('AI2014','2021-01-12 08:45am','2021-01-12
10:25pm','2021-01-12',738);
INSERT INTO Flight VALUES('QR2305','2020-12-26 12:05pm','2020-12-27
12:25pm','2020-12-26',777);
INSERT INTO Flight VALUES('EY1234','2021-02-10 05:00am','2021-02-10
10;30pm','2021-02-10',750);
INSERT INTO Flight VALUES('LH9876','2021-02-25 10:15am','2021-02-25
11:00pm','2021-02-25',790);
INSERT INTO Flight VALUES('BA1689','2021-03-02 2:15am','2021-03-02
10:00pm','2021-03-02',745);
INSERT INTO Flight VALUES('AA4367','2021-03-25 12:05am','2021-03-25
02:15am','2021-03-25',768);
INSERT INTO Flight VALUES('CT7812','2021-04-04 2:15pm','2021-04-04
8:00pm','2021-04-04',821);
```

```
INSERT INTO Flight VALUES('PF4521','2020-12-25 5:00pm','2020-12-25
10:30pm','2020-12-25',785);
INSERT INTO AirFare VALUES(1,27341,'Standard Single','AI2014');
INSERT INTO AirFare VALUES(4,34837,'Standard Return','QR2305');
INSERT INTO AirFare VALUES(2,42176,'Key Fare Single','EY1234');
INSERT INTO AirFare VALUES(3,27373,'Business Return','LH9876');
INSERT INTO AirFare VALUES(6,44592,'Advanced Purchase','BA1689');
INSERT INTO AirFare VALUES(5,8777,'Superpex Return','AA4367');
INSERT INTO AirFare VALUES(7,9578,'Standard Return','CT7812');
INSERT INTO AirFare VALUES(8,4459,'Superpex Return','PF4521');
```

```
INSERT INTO Passengers VALUES (1, 'Steve Smith', '2230 Northside, Apt
11,London',<mark>30</mark>,'M','8080367290','AI2014');
INSERT INTO Passengers VALUES(2,'Ankita Ahir','3456 Vikas Apts,Apt 102,New
Jersey',<mark>26</mark>,'F','8080367280','QR2305');
INSERT INTO Passengers VALUES(4,'Akhilesh Joshi','345 Chatam courts,Apt
678, Chennai', <mark>29</mark>, 'M', '9080369290', 'EY1234');
INSERT INTO Passengers VALUES(3, 'Khyati Mishra', '7820 Mccallum courts, Apt
234, Washington', <mark>30</mark>, 'F', '8082267280', 'LH9876');
INSERT INTO Passengers VALUES(5,'Rom Solanki','1234 Baker Apts,Apt
208,Chandigard',<mark>60</mark>,'M','9004568903','EY1234');
INSERT INTO Passengers VALUES(6, 'Lakshmi Sharma', '1110 Fir hills, Apt
90,Daman',30,'F','7666190505','AA4367');
INSERT INTO Passengers VALUES(8, 'Manan Lakhani', '7720 Mccallum Blvd, Apt
77,Beijing',<mark>45</mark>,'M','8124579635','CT7812');
INSERT INTO Passengers VALUES(7,'Ria Gupta','B-402,Aditya
Apt,Hyderabad',<mark>34</mark>,'F','9819414036','EY1234');
```

```
INSERT INTO Countries VALUES (+44,'England');
INSERT INTO Countries VALUES (+1,'USA');
INSERT INTO Countries VALUES (+91,'India');
INSERT INTO Countries VALUES (+45,'Kingdom of Denmark');
INSERT INTO Countries VALUES (+64,'New Zealand');
INSERT INTO Countries VALUES (+971,'UAE');
INSERT INTO Countries VALUES (+213,'Algeria');
INSERT INTO Countries VALUES (+55,'Brazil');
```

```
INSERT INTO Airport VALUES ('DEL', 'Indira Gandhi International
Airport','Delhi','UP',+91);
INSERT INTO Airport VALUES ('BOM', 'Chhatrapati Shivaji Maharaj International
Airport','Mumbai','Maharashtra',+<mark>91</mark>);
INSERT INTO Airport VALUES('LCY','London City Airport','Newham','London',+44);
INSERT INTO Airport VALUES('EWR','Newark Liberty International Airport','Newark','New
Jersey',+1);
INSERT INTO Airport VALUES('JFK','John F.Kennnedy International Airport','New York
City','New York',+1);
INSERT INTO Airport VALUES('CPH','Copenhagen Airport','Copenhagen','Denmark',+45);
INSERT INTO Airport VALUES('AIP','Adampur Airport','Jalandhar','Punjab',+91);
INSERT INTO Airport VALUES('IXJ','Satwari Airport','Jammu','Jammu & Kashmir',+91);
INSERT INTO Employees VALUES(1234, 'Rekha Tiwary', '202-Meeta Apt, Yogi Nagar, Mumbai'
,30,'rekha1234@gmail.com','+918530324018','DEL');
INSERT INTO Employees VALUES (3246, 'John Dsouza', '302-Fountain Apt, ElizaBeth Street,
Newham',<mark>26</mark>,'john2346@gmail.com','+447911123456','BOM');
INSERT INTO Employees VALUES (9321, 'Sanjay Rathod', '62-Patwa Apt, Pradeep Nagar,
Delhi',<mark>36</mark>,'sanjay78@gmail.com','+917504681201','LCY');
INSERT INTO Employees VALUES(8512,'Hafsa Iqmar','1023-Prajwal Apt,Newark',41,
'hafsa964@gmail.com','6465554468','EWR');
INSERT INTO Employees VALUES (7512, 'Akshay Sharma', 'Akshay Villa, Queens
Street,Copenhagen',<mark>20</mark>,'akshay27@gmail.com','+45886443210','JFK');
```

INSERT INTO Employees VALUES (5123, 'Lara Jen', '28-Mark road, Victoria street, New York

INSERT INTO Employees VALUES (4521, 'Nidhi Maroliya', '6-Matruchaya Apt, Park Road,

City',<mark>31</mark>,'jenlara4@gmail.com','+448000751234','CPH');

Jammu',<mark>31</mark>,'nidhi785@gmail.com','+918211954901','IXJ');

INSERT INTO Employees VALUES(2458, 'Johny Paul', '45-Balaji Apt, Ajit
Nagar, Jalandar', 32, 'johnypaul8@gmail.com', '+919785425154', 'AIP');

```
INSERT INTO Can_Land VALUES('DEL','AI2014');
INSERT INTO Can_Land VALUES('BOM','QR2305');
INSERT INTO Can_Land VALUES('LCY','EY1234');
INSERT INTO Can_Land VALUES('EWR','LH9876');
INSERT INTO Can_Land VALUES('JFK','BA1689');
INSERT INTO Can_Land VALUES('CPH','AA4367');
INSERT INTO Can_Land VALUES('AIP','CT7812');
INSERT INTO Can_Land VALUES('IXJ','PF4521');
```

```
INSERT INTO Transactions VALUES (12345678, '2021-02-21', '2021-02-22', 'Google
Pay',1234,1,'AI2014',27341);
INSERT INTO Transactions VALUES (45612789, '2021-01-12', '2021-01-14', 'Credit
Card',3246,2,'QR2305',34837);
INSERT INTO Transactions
VALUES (56987123, '2020-12-05', '2020-12-02', 'Paytm', 9321, 4, 'EY1234', 42176);
INSERT INTO Transactions
VALUES(45321879,'2021-03-15','2021-03-16','PhonePe',8512,3,'LH9876',27373);
INSERT INTO Transactions
VALUES(75145863,'2021-04-22','2021-04-25','Paytm',7512,5,'EY1234',44592);
INSERT INTO Transactions
VALUES(17892455,'2021-02-05','2021-02-08','Paytm',5123,6,'AA4367',8777);
INSERT INTO Transactions
VALUES(24517852,'2021-03-06','2021-03-08','PhonePe',2458,8,'CT7812',9578);
INSERT INTO Transactions VALUES (32548525, '2021-01-20', '2021-01-25', 'Credit
Card', 4521, 7, 'EY1234', 4459);
```

```
INSERT INTO Travels_on VALUES(168806,'AI2014');
INSERT INTO Travels_on VALUES(157306,'QR2305');
INSERT INTO Travels_on VALUES(178916,'EY1234');
INSERT INTO Travels_on VALUES(324567,'LH9876');
INSERT INTO Travels_on VALUES(452368,'BA1689');
INSERT INTO Travels_on VALUES(894521,'AA4367');
INSERT INTO Travels_on VALUES(578425,'CT7812');
INSERT INTO Travels_on VALUES(421523,'PF4521');
```

Tables:

	A_ID	Capacity	A_weight	Company
	738	853	394	Indigo
	745	770	405	GoAir
	750	790	364	AirIndia
	768	867	387	AirAsia
	777	800	380	Vistara
	785	835	410	Alliance Air
	790	850	390	SpiceJet
	821	790	355	TruJet
Þ#	NULL	NULL	NULL	NULL

	Route_ID	Take_Off_point	Destination	R_type
•	157306	NewJersey	Mumbai	2Hr Break
	168806	London	Delhi	Direct
	178916	Washington	Jodhpur	3Hr Break
	324567	Chennai	Denmark	Direct
	421523	Hwderahad	Jammu & Kashmir	Direct
	452368	Hyderabad	NewYork	3Hr Break
	578425	Beijing	Punjab	Direct
	894521	Daman	Delhi	Direct
	NULL	NULL	NULL	NULL

	Flight_ID	Departure	Arrival	Flight_date	A_ID
•	AA4367	2021-03-25 12:05am	2021-03-25 02:15am	2021-03-25	768
	AI2014	2021-01-12 08:45am	2021-01-12 10:25pm	2021-01-12	738
	BA1689	2021-03-02 2:15am	2021-03-02 10:00pm	2021-03-02	745
	CT7812	2021-04-04 2:15pm	2021-04-048:00pm	2021-04-04	821
	EY1234	2021-02-10 05:00am	2021-02-10 10;30pm	2021-02-10	750
	LH9876	2021-02-25 10:15am	2021-02-25 11:00pm	2021-02-25	790
	PF4521	2020-12-25 5:00pm	2020-12-25 10:30pm	2020-12-25	785
	QR2305	2020-12-26 12:05pm	2020-12-27 12:25pm	2020-12-26	777
	NULL	NULL	NULL	NULL	NULL

	Fare_ID	Charge_Amount	Description	Flight_ID
•	1	27341	Standard Single	AI2014
	2	42176	Key Fare Single	EY1234
	3	27373	Business Return	LH9876
	4	34837	Standard Return	QR2305
	5	8777	Superpex Return	AA4367
	6	44592	Advanced Purchase	BA1689
	7	9578	Standard Return	CT7812
	8	4459	Superpex Return	PF4521
	NULL	NULL	NULL	NULL

	Ps_ID	Ps_Name	Address	Age	Sex	Contacts	Flight_ID
١	1	Steve Smith	2230 Northside, Apt 11, London	30	M	8080367290	AI2014
	2	Ankita Ahir	3456 Vikas Apts,Apt 102,New Jersey	26	F	8080367280	QR2305
	3	Khya Khyati Mish	17a 20 Mccallum courts,Apt 234,Washington	30	F	8082267280	LH9876
	4	Akhilesh Joshi	345 Chatam courts,Apt 678,Chennai	29	M	9080369290	EY1234
	5	Rom Solanki	1234 Baker Apts, Apt 208, Chandigard	60	M	9004568903	EY1234
	6	Lakshmi Sharma	1110 Fir hills, Apt 90, Daman	30	F	7666190505	AA4367
	7	Ria Gupta	B-402,Aditya Apt,Hyderabad	34	F	9819414036	EY1234
	8	Manan Lakhani	7720 Mccallum Blvd, Apt 77, Beijing	45	M	8124579635	CT7812
	NULL	NULL	NULL	NULL	NULL	NULL	NULL

	Country_code	Country_Name
•	1	USA
	44	England
	45	Kingdom of Denmark
	55	Brazil
	64	New Zealand
	91	India
	213	Algeria
	971	UAE
	NULL	HULL

	Air_code	e	Air_Name	City	State	Country_code
١	AIP /	ΔIP	dampur Airport	Jalandhar	Punjab	91
	BOM "		Chhatrapati Shivaji Maharaj International Airport	Mumbai	Maharashtra	91
	CPH		Copenhagen Airport	Copenhagen	Denmark	45
	DEL	1	Indira Gandhi International Airport	Delhi	UP	91
	EWR		Newark Liberty International Airport	Newark	New Jersey	1
	IXJ	,	Satwari Airport	Jammu	Jammu & Kashmir	91
	JFK		John F.Kennnedy International Airport	New York City	New York	1
	LCY		London City Airport	Newham	London	44
	NULL		HULL	NULL	NULL	NULL

	Emp_ID	E_Name	Address	Age	Email_ID	Contact	Air_code
•	1234	Rekha Tiwary	202-Meeta Apt, Yogi Nagar, Mumbai	30	rekha 1234@gmail.com	+918530324018	DEL
	2458	Johny Paul	45-Balaji Apt, Ajit Nagar, Jalandar	32	johnypaul8@gmail.com	+919785425154	AIP
	3246	John Dsouza	302-Fountain Apt, ElizaBeth Street, New	26	john2346@gmail.com	+447911123456	BOM
	4521	Nidhi Maroliya	6-Matruchaya Apt,Park Road, Jammu	31	nidhi785@gmail.com	+918211954901	IXJ
	5123	Lara Jen	28-Mark road, Victoria street, New York	31	jenlara4@gmail.com	+448000751234	CPH
	7512	Akshay Sharma	Akshay Villa, Queens Street, Copenhagen	20	akshay27@gmail.com	+45886443210	JFK
	8512	Hafsa Iqmar	1023-Prajwal Apt,Newark	41	hafsa964@gmail.com	6465554468	EWR
	9321	Sanjay Rathod	62-Patwa Apt,Pradeep Nagar, Delhi	36	sanjay78@gmail.com	+917504681201	LCY
	NULL	NULL	NULL	NULL	NULL	NULL	NULL

	Air_code	Flight_ID
•	CPH	AA4367
	DEL	AI2014
	JFK	BA1689
	AIP	CT7812
	LCY	EY1234
	EWR	LH9876
	IXJ	PF4521
	BOM	QR2305
_	NULL	NULL

	Route_ID	Flight_ID
•	894521	AA4367
	168806	AI2014
	452368	BA 1689
	578425	CT7812
	178916	EY1234
	324567	LH9876
	421523	PF4521
	157306	QR2305
	NULL	NULL

Queries:

1. Display the flight-id and Passenger name travelling by Indigo Company.

Flight_ID	Ps_Name
AI2014	Steve Smith

2. Find the Employee-id of all employees whose name includes the substring John.

Emp_ID	E_Name
2458	Johny Paul
3246	John Dsouza

3. Find all country name with more than one airport.

SELECT Country_Name, count(*) as Airport_count FROM Airport as A,Countries as C WHERE A.Country_code = C.Country_code GROUP BY C.Country_name HAVING count(*) > 1;

Country_Name	Airport_count
India	4
USA	2

4. Find the Fare-id of those with Charge-amount between 20000 and 35000.

SELECT Fare_ID, Charge_Amount FROM AirFare WHERE Charge_Amount BETWEEN 20000 AND 35000;

Fare_ID	=	Charge_Amount
1		27341
3		27373
4		34837

5. Increase the charge-amount by 5% whose class is Superex Return.

UPDATE AirFare SET Charge_Amount = Charge_Amount * 1.05 WHERE Description = 'Superpex Return';

Fare_ID	Charge_Amount	Description	Flight_ID
1	27341	Standard Single	AI2014
2	42176	Key Fare Single	EY1234
3	27373	Business Return	LH9876
4	34837	Standard Return	QR2305
5	8777	Superpex Return	AA4367
6	44592	Advanced Purchase	BA1689
7	9578	Standard Return	CT7812
8	4459	Superpex Return	PF4521

Fare_ID	Charge_Amount	Description	Flight_ID
1	27341	Standard Single	AI2014
2	42176	Key Fare Single	EY1234
3	27373	Business Return	LH9876
4	34837	Standard Return	QR2305
5	9216	Superpex Return	AA4367
6	44592	Advanced Purchase	BA1689
7	9578	Standard Return	CT7812
8	4682	Superpex Return	PF4521

6. Display All the counties that may have or may not have the Airport.

SELECT * FROM Countries NATURAL LEFT OUTER JOIN Airport;

	Country_code	Country_Name	Air_code	Air_Name	City	State
•	1	USA	JFK	John F.Kennnedy International Airport	New York City	New York
	1	USA	EWR	Newark Liberty International Airport	Newark	New Jersey
	44	England	LCY	London City Airport	Newham	London
	45	Kingdom of Denmark	CPH	Copenhagen Airport	Copenhagen	Denmark
	55	Brazil	NULL	NULL	NULL	NULL
	64	New Zealand	NULL	NULL	NULL	NULL
	91	India	IXJ	Satwari Airport	Jammu	Jammu & Kashm
	91	India	DEL	Indira Gandhi International Airport	Delhi	UP
	91	India	BOM	Chhatrapati Shivaji Maharaj International Airport	Mumbai	Maharashtra
	91	India	AIP	Adampur Airport	Jalandhar	Punjab
	213	Algeria	NULL	NULL	NULL	NULL
	971	UAE	NULL	NULL	NULL	NULL

7. Display the country-name that does not have an airport.

SELECT Country_code, Country_Name
FROM Countries
WHERE Country_code NOT IN (SELECT Country_code
FROM Airport);

	country_code	country_name
•	55	Brazil
	64	New Zealand
	213	Algeria
	971	UAE

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