TRAVEL AGENCY

Explore with us
Your Dream is our
Destination

TRAVEL
AGENCY

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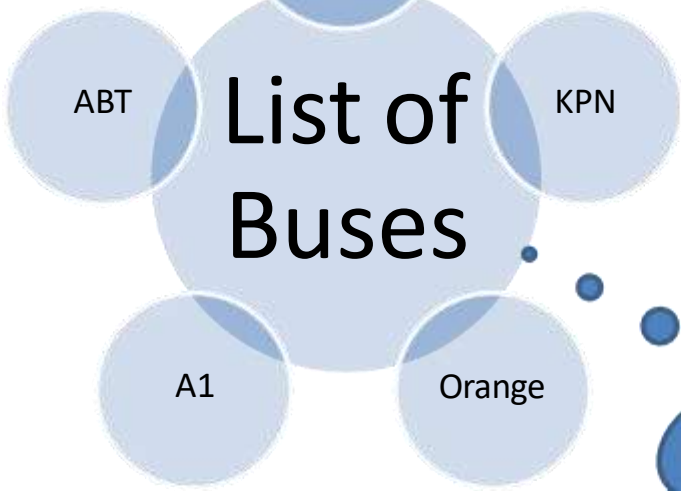
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INRODUCTION:

Travel is the main thing you purchase that makes you more extravagant". We, at 'Organization Name', swear by this and put stock in satisfying travel dreams that make you perpetually rich constantly.

TRAVEL AGENCY

List of Buses

- Intercity
- ABT
- KPN
- A1
- Orange

Customers list

Bookings List

SHOWING ALL THE EXISTING DATABASES

SHOW DATABASES;
USE travels_agency;
SHOW TABLES;

SEARCH FROM THE TABLES

SELECT * FROM list_of _buses;
SELECT * FROM kpn;
SELECT * FROM a1;
SELECT * FROM abt;
SELECT * FROM intercity;
SELECT * FROM orange;

CREATION OF DATABASE

CREATE DATABASE travel_agency;

USE travel_agency;

```sql
CREATE TABLE list_of_buses(id INT,travels_name VARCHAR(55) NOT
NULL,PRIMARY KEY(travels_name),no_of_busesINT,ratings FLOAT);
```

SELECT * FROM list_of_buses;

id	travels_name	no_of_buses	ratings
1	kpn travels	4	4.5
2	abt travels	4	4
3	al travels	4	4.1
4	intercity travels	4	4.8
5	orange travels	4	4.2

```sql
CREATE TABLE kpn_travels(
id INT NOT NULL AUTO_INCREMENT,PRIMARY KEY(id),date_of_departureDATE,departure
VARCHAR(55),destination VARCHAR(55),dep_timeTIME,des_timeTIME,pickup_point
VARCHAR(55),dropping_point VARCHAR(55),Rest_stopINT,available_seatsINT,fare INT);

INSERT INTO kpn_travels(
date_of_departure,departure,destination,dep_time,des_time,pickup_point,dropping_po
int,Rest_stop,available_seats,fare)
```

SELECT * FROM kpn_travels;

id	date_of_departure	departure	destination	dep_time	des_time	pickup_point	dropping_point	Rest_stop	available_seats	fare
1	2022-09-01	bengaluru	chennai	20:30:00	06:50:00	madiwala	velachery	1	20	2150
2	2022-08-29	bengaluru	coimbatore	21:30:00	05:30:00	silkboard	gandhipuram	1	15	1250
3	2022-09-01	bengaluru	tiruppur	20:30:00	04:00:00	santhinagar	tiruppur	1	12	850
4	2022-08-28	bengaluru	tichy	23:30:00	04:30:00	K.R.puram	chitram	0	18	900

```
CREATE TABLE abt_travels(
id INT NOT NULL AUTO_INCREMENT,PRIMARY KEY(id),date_of_departureDATE,departure
VARCHAR(55),destination VARCHAR(55),dep_timeTIME,des_time TIME,pickup_point
VARCHAR(55),dropping_point VARCHAR(55),Rest_stopINT,available_seatsINT,fare INT);

INSERT INTO abt_travels(
date_of_departure,departure,destination,dep_time,des_time,pickup_point,dropping_po
int,Rest_stop,available_seats,fare)
```

SELECT * FROM abt_travels;

id	date_of_departure	departure	destination	dep_time	des_time	pickup_point	dropping_point	Rest_stop	available_seats	fare
1	2022-08-26	chennai	bengaluru	20:30:00	06:50:00	koyambedu	silk board	1	17	2150
2	2022-08-27	ambasamudram	coimbatore	19:30:00	05:30:00	kalyani theater	gandhipuram	1	23	800
3	2022-09-01	tuticorin	chennai	20:30:00	08:00:00	mattakadai	koyambedu	1	12	1350
4	2022-08-28	bengaluru	thiruvananthapuram	23:30:00	07:30:00	K.R.puram	thiruvananthapuram bus stand	1	18	1500

```
CREATE TABLE a1_travels(
id INT NOT NULL AUTO_INCREMENT,PRIMARY KEY(id),date_of_departureDATE,departure
VARCHAR(55),destination VARCHAR(55),dep_timeTIME,des_timeTIME,pickup_point
VARCHAR(55),dropping_point VARCHAR(55),Rest_stopINT,available_seatsINT,fare INT);

INSERT INTO a1_travels(
date_of_departure,departure,destination,dep_time,des_time,pickup_point,dropping_po
int,Rest_stop,available_seats,fare)
```

SELECT * FROM abt_travels;

	id	date_of_departure	departure	destination	dep_time	des_time	pickup_point	dropping_point	Rest_stop	available_seats	fare
☐	1	2022-08-27	chennai	coimbatore	20:30:00	06:50:00	koyambedu	madukkarai	1	17	1250
☐	2	2022-08-24	bengaluru	coimbatore	22:30:00	05:30:00	madiwala	ukkadam	1	23	1400
☐	3	2022-09-01	ambasamudram	coimbatore	20:30:00	08:00:00	ambasamudram bus stand	ukkadam	1	12	1350
☐	4	2022-09-02	bengaluru	thiruvananthapuram	23:30:00	07:30:00	K.R.puram	thiruvananthapuram bus stand	1	18	1500

```
CREATE TABLE intercity_travels(
id INT NOT NULL AUTO_INCREMENT,PRIMARY KEY(id),date_of_departureDATE,departure
VARCHAR(55),destination VARCHAR(55),dep_timeTIME,des_timeTIME,pickup_point
VARCHAR(55),dropping_point VARCHAR(55),Rest_stopINT,available_seatsINT,fare INT);

INSERT INTO intercity_travels(
date_of_departure,departure,destination,dep_time,des_time,pickup_point,dropping_po
int,Rest_stop,available_seats,fare)
```

SELECT * FROM intercity_travels;

id	date_of_departure	departure	destination	dep_time	des_time	pickup_point	dropping_point	Rest_stop	available_seats	fare
1	2022-09-01	hyderabad	kadapa	20:30:00	06:50:00	hitechcity	rkcircle	1	20	2150
2	2022-08-29	hyderabad	karnool	21:30:00	05:30:00	filmcity	towerclock	1	15	1250
3	2022-09-01	hyderabad	Vizag	20:30:00	04:00:00	golkonda	RKBeach	1	12	850
4	2022-08-28	hyderabad	Chennai	23:30:00	04:30:00	Gachibowli	kanchipuram	0	18	900

```sql
CREATE TABLE orange_travels(
id INT NOT NULL AUTO_INCREMENT,PRIMARY KEY(id),date_of_departureDATE,departure
VARCHAR(55),destination VARCHAR(55),dep_timeTIME,des_timeTIME,pickup_point
VARCHAR(55),dropping_point VARCHAR(55),Rest_stopINT,available_seatsINT,fare INT);

INSERT INTO orange_travels(
date_of_departure,departure,destination,dep_time,des_time,pickup_point,dropping_po
int,Rest_stop,available_seats,fare)
```

SELECT * FROM orange_travels;

id	date_of_departure	departure	destination	dep_time	des_time	pickup_point	dropping_point	Rest_stop	available_seats	fare
1	2022-08-28	coimbatore	chennai	21:30:00	05:30:00	gandhipuram	kanchipuram	1	25	1250
2	2022-09-05	bengaluru	coimbatore	20:30:00	04:00:00	santhinagar	gandhipuram	1	30	850
3	2022-08-25	bengaluru	tichy	23:30:00	04:30:00	K.R.puram	chitram	0	18	900
4	2022-09-01	bengaluru	chennai	20:30:00	06:50:00	slikboard	velachery	1	20	2150

CREATE TABLE customer_list(id INT NOT NULL AUTO_INCREMENT,PRIMARY
KEY(id),fname VARCHAR(55),lname VARCHAR(55),gender VARCHAR(55),age
INT,email_id VARCHAR(55),phone_number DOUBLE);
INSERT INTO customer_list(fname,lname,gender,age,email_id,phone_number)

SELECT * FROM customer_list;

id	fname	lname	gender	age	email_id	phone_number
1	mari	selvan	male	23	selva99.veera@gmail.com	8637663550
2	vijay	kumar	male	24	vijayprince949@gmail.com	9052415083
3	gokula	krishna	male	23	gokulakrishna441@gmail.com	9597601484
4	sanjay	raj	male	23	sanjayraj99.veera@gmail.com	8638052012
5	sandhya	priya	female	23	sandhyapriya.@gmail.com	6379185957
6	anu	radha	female	28	anuradha25@gmail.com	8257663550
7	amar	nath	male	23	amar07@gmail.com	9635665582
8	divya	barathi	female	33	divyadivya25@gmail.com	7537986378
9	pavithara	devi	female	26	pavitharadevi@gmail.com	9676634550
10	subha	shini	female	28	subhaammu25@gmail.com	9637663850
11	dhaya	nithi	male	25	dhayanithi07@gmail.com	9537898978

```
CREATE TABLE bookings(id INT NOT NULL AUTO_INCREMENT,PRIMARY
KEY(id),customer_name VARCHAR(55),gender
VARCHAR(55),date_of_journeyDATE,pnr_numINT,travels_name
VARCHAR(55),booking_date_and_timeDATETIME,fareINT,c_id INT,FOREIGN
KEY(c_id)REFERENCES customer_list(id));

INSERT INTO bookings(customer_name,gender)SELECT CONCAT(fname,"
",lname),gender FROM customer_list;
```

SELECT * FROM bookings;

id	customer_name	gender	date_of_journey	pnr_num	travels_name	booking_date_and_time	fare	c_id
1	mari selvan	male	2022-09-01	1654	kpn travels	2022-08-29 10:30:23	2150	1
2	vijay kumar	male	2022-09-01	2356	abt travels	2022-08-28 12:40:40	1350	2
3	gokula krishna	male	2022-09-05	3656	orange travels	2022-09-04 21:30:00	850	3
4	sanjay raj	male	2022-09-01	4934	intercity travels	2022-08-29 12:43:45	850	4
5	anu rudha	female	2022-08-27	6734	al travels	2022-08-26 17:21:34	1250	6
6	anu radha	female	2022-08-29	6834	kpn travels	2022-08-29 08:00:54	1250	6
7	gokula krishna	male	2022-09-01	3782	orange travels	2022-08-30 11:45:23	900	3
8	divya barathi	female	2022-09-02	8345	al travels	2022-09-01 15:30:33	1500	8
9	pavithara devi	female	2022-08-26	9972	abt travels	2022-08-24 11:30:33	2150	9
10	subha shini	female	2022-08-29	1092	orange travels	2022-08-27 18:40:55	1250	10
11	dhaya nithi	male	2022-08-28	1167	kpn travels	2022-08-25 20:30:45	900	11

SELECT CONCAT(fname," ",lname),gender FROM customer_list;

```
37    SELECT CONCAT(fname," ",lname),gender FROM customer_list;
```

1 Result   **2 Profiler**   **3 Messages**   **4 Table Data**   **5 Info**

(Read Only)

CONCAT(fname," ",lname)	gender
mari selvan	male
vijay kumar	male
gokula krishna	male
sanjay raj	male
sandhya priya	female
anu radha	female
amar nath	male
divya barathi	female
pavithara devi	female
subha shini	female
dhava nithi	male

SELECT bookings.customer_name,bookings.travels_name,bookings.date_of_journey, customer_list.phone_number FROM bookings INNER JOIN customer_list ON bookings.c_id=customer_list.id ORDER BY customer_name;

```
196    SELECT bookings.customer_name,bookings.travels_name,bookings.date_of_journey,customer_list.phone_number FROM bookings
197    INNER JOIN customer_list ON bookings.c_id=customer_list.id ORDER BY customer_name;
198
```

1 Result **2 Profiler** **3 Messages** **4 Table Data** **5 Info**

(Read Only)

customer_name	travels_name	date_of_journey	phone_number
anu radha	kpn travels	2022-08-29	8257663550
anu rudha	al travels	2022-08-27	8257663550
dhaya nithi	kpn travels	2022-08-28	9537898978
divya barathi	al travels	2022-09-02	7537986378
gokula krishna	orange travels	2022-09-05	9597601484
gokula krishna	orange travels	2022-09-01	9597601484
mari selvan	kpn travels	2022-09-01	8637663550
pavithara devi	abt travels	2022-08-26	9676634550
sanjay raj	intercity travels	2022-09-01	8638052012
subha shini	orange travels	2022-08-29	9637663850
vijay kumar	abt travels	2022-09-01	9052415083

Select * from customer_list where age>23;

```
89    SELECT * FROM customer_list WHERE age >23;
90
```

1 Result | **2 Profiler** | **3 Messages** | **4 Table Data** | **5 Info**

(Read Only)

id	fname	lname	gender	age	email_id	phone_number
2	vijay	kumar	male	24	vijayprince949@gmail.com	9052415083
6	anu	radha	female	28	anuradha25@gmail.com	8257663550
8	divya	barathi	female	33	divyadivya25@gmail.com	7537986378
9	pavithara	devi	female	26	pavitharadevi@gmail.com	9676634550
10	subha	shini	female	28	subhaammu25@gmail.com	9637663850
11	dhaya	nithi	male	25	dhayanithi07@gmail.com	9537898978

Search for Customer_list by key words as "like"

```
126
127    SELECT fname FROM customer_list
128    WHERE fname LIKE "m%";
129
```

1 Result | 2 Profiler | 3 Messages | 4 Table Data

(Read Only)

fname
mari

```
125
126
127    SELECT fname FROM customer_list
128    WHERE fname LIKE "%a";
```

1 Result | 2 Profiler | 3 Messages | 4

(Read Only)

fname
sandhya
divya
pavithara
subha
dhaya

```
126
127    SELECT fname FROM customer_list
128    WHERE fname LIKE "%a%";
129
```

1 Result | 2 Profiler | 3 Messages | 4 Table Data

(Read Only)

fname
mari
vijay
gokula
sanjay
sandhya
anu
amar
divya
pavithara
subha
dhaya

SELECT * FROM bookings INNER JOIN customer_list on bookings.c_id = customer_list.id order by customer_name

```
201    SELECT * FROM bookings
202    INNER JOIN customer_list ON bookings.c_id=customer_list.id ORDER BY customer_name;
203
```

1 Result **2 Profiler** **3 Messages** **4 Table Data** **5 Info**

(Read Only)   ☑ Limit rows First row 0   # of rows 1000

id	customer_name	gender	date_of_journey	pnr_num	travels_name	booking_date_and_time	fare	c_id	id	fname	lname	gender	age	email_id	ph
6	anu radha	female	2022-08-29	6834	kpn travels	2022-08-29 08:00:54	1250	6	6	anu	radha	female	28	anuradha25@gmail.com	
5	anu rudha	female	2022-08-27	6734	al travels	2022-08-26 17:21:34	1250	6	6	anu	radha	female	28	anuradha25@gmail.com	
11	dhaya nithi	male	2022-08-28	1167	kpn travels	2022-08-25 20:30:45	900	11	11	dhaya	nithi	male	25	dhayanithi07@gmail.com	
8	divya barathi	female	2022-09-02	8345	al travels	2022-09-01 15:30:33	1500	8	8	divya	barathi	female	33	divyadivya25@gmail.com	
3	gokula krishna	male	2022-09-05	3656	orange travels	2022-09-04 21:30:00	850	3	3	gokula	krishna	male	23	gokulakrishna441@gmail.com	
7	gokula krishna	male	2022-09-01	3782	orange travels	2022-08-30 11:45:23	900	3	3	gokula	krishna	male	23	gokulakrishna441@gmail.com	
1	mari selvan	male	2022-09-01	1654	kpn travels	2022-08-29 10:30:23	2150	1	1	mari	selvan	male	23	selva99.veera@gmail.com	
9	pavithara devi	female	2022-08-26	9972	abt travels	2022-08-24 11:30:33	2150	9	9	pavithara	devi	female	26	pavitharadevi@gmail.com	
4	sanjay raj	male	2022-09-01	4934	intercity travels	2022-08-29 12:43:45	850	4	4	sanjay	raj	male	23	sanjayraj99.veera@gmail.com	
10	subha shini	female	2022-08-29	1092	orange travels	2022-08-27 18:40:55	1250	10	10	subha	shini	female	28	subhaammu25@gmail.com	
2	vijay kumar	male	2022-09-01	2356	abt travels	2022-08-28 12:40:40	1350	2	2	vijay	kumar	male	24	vijayprince949@gmail.com	

Thank You :)