

Travel Agency Management System

Registration:-

run:

1. Register
2. Book
3. Cancel
4. Exit

Enter your choice:

1

Name:

p1

Email:

fh@fka.co

Address:

hyd

User-ID:

Phone:

p1

9312984

Password:

123

Registration Successful!!

BUILD SUCCESSFUL (total time: 25 seconds)

Booking:-

run:

1. Register
2. Book
3. Cancel
4. Exit

Enter your choice:

2

Username:

q1

Password:

123

Login successful

User-id:

q1

Password:

123

Date:

17 apr

Enter source station:

banglore

Enter destination:

Cab(2,4,6,8,9,10,12,16,42,56 are available):

hyderabad

56

Enter distance:

510

Booking Successful!! Taxi number is :1010.Please pay Rs. 2700 to driver.

BUILD SUCCESSFUL (total time: 37 seconds)

Cancellation:-

run:

1. Register
2. Book
3. Cancel
4. Exit

Enter your choice:

3

Username:

18

Password:

123

Login successful

User-id:

18

Password:

123

Cab-number:

1007

Cancellation Successful!!

BUILD SUCCESSFUL (total time: 1 minute 19 seconds)

Database:-

mysql> select * from register;

id	name	EMAIL	address	phone	user_id	password
2	daksh	ag.dakhs@gmail.com	uoh	9418555015	daksh1	124
3	da	da@xyz.com	uoh	94185415	da123	123
4	q1	aslf@sda.com	uoh	432525135	q1	123
5	agdak	dak.ag@gma.co	uoh	84191234	18	123

4 rows in set (0.00 sec)

mysql> select * from booking;

cab_no	date	time	cab_size	source	dest	id	status
1001	31 mar 2015	NULL	2	lingampally	falaknuma	daksh21	BOOKED
1002	30 mar	NULL	4	hyd	hcuu	daksh1	NOT_BOOKED
1003	15 jun	NULL	6	lpy	hcu	12	BOOKED
1004	4 jun	NULL	8	hcu	lpy	q1	BOOKED
1005	30 mar	NULL	9	hcu	hyd	daksh1	BOOKED
1006	30 mar	NULL	10	hcu	hyd	daksh1	BOOKED
1007	7 jun	NULL	12	mdp	kcg	18	NOT_BOOKED
1008	NULL	NULL	16	NULL	NULL	NULL	NOT_BOOKED
1010	17 apr	NULL	56	banglore	hyderabad	q1	BOOKED
1009	21 jul	NULL	42	mdp	hcu	q1	BOOKED

10 rows in set (0.00 sec)

Description:-

Travel Agency Management System (TAMS) is a system that will help a traveller to book a taxi so as to move from one place to other.

The present system consists of two tables: register and booking.

The registration table consists of the information of the traveller including his user-id and password. The user then login by using this id and password to the system. He further enters the details of the taxi booking. This information is stored in the booking table. The user is returned with the taxi number and the amount he has to pay to the driver.

Initially, all taxi booking status is set as NOT_BOOKED. When the user books a particular taxi, its status is set to booked and thus it can't be further booked.

When a new entry for same taxi comes, the values are overwritten in the table. For cancellation, the user needs to type in the taxi number after authenticating himself. The taxi with that taxi number status is now again made to be NOT_BOOKED.

Thus the taxi system works and provides services as per the requirement of the traveller.