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**Travel Management System**

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Introduction:

The travel management system is an electronic interface that allows the user to reserve local and international flights. Store information in the MySQL database. For user interface, C# will be used. The details of the project are given below:

* List of Objects

The project mainly consists of following entities.

1. Customers

2. Suppliers (Why you need suppliers for travelling?)

3. Ref\_Event\_Tybe (What is this?)

4. Locations

5. Final Event(What is this?)

Add following in your peojcts

Agents

Payments

Payments Types

Travel Destinations

Travelling Options

Employee

Salary Management

Reservations

|  |  |
| --- | --- |
| Add Customer | Add the ID of the costumer |
| Add customer first name | Add a customer first name to database |
| Add customer last name | Add a customer last name to database |
| Add the email | Add the email of customer |
| Delete a customer | Delete an existing customer by customer ID |
| Update | Delete an existing customer by customer ID |
| Add the number | Add the number of customer |
| Search by ID | Search customer by ID |

**Detailed functions**

1. customers

2. suppliers

|  |  |
| --- | --- |
| Add name | Add a new supplier name |
| Add supplier | Add a supplier ID |
| view the suppliers | Show all the suppliers |
| Add numbers | Add the numbers for contact the supplier |
| Add email | Add the email of the supplier |
| View the details | Show the number and email of supplier |
| Delete | Delete an existing supplier |
| Update | Update an existing supplier |
| Search by ID | Search supplier name by ID |

3.Ref\_Event\_Tybe

|  |  |
| --- | --- |
| Add event | Add Event ID |
| Type flight | Show the type of the events |
| Type ticket | Show type of tickets |
| Date | Show the date of departure and arrival of the event |
| Time | Show the time of departure and arrival of the event |
| Flight cancellation | Delete an existing event |
| Luggage weight | Show the details about Luggage weight |
| Travel insurance | Add the Travel insurance |
| PCR | Add the PCR number |

4. Locations

|  |  |
| --- | --- |
| Departure | Add the Departure location |
| Destination | Add the Destination location |

5.Final Event

|  |  |
| --- | --- |
| Customer name | Show the full name of passenger |
| Supplier name | Show the full name of supplier |
| Flight | Show the flight number |
| Date | Show the date of departure and arrival of the flight |
| Time | Show the time of departure and arrival of the flight |
| Departure | Show the Departure location |
| Destination | Show the Destination location |
| Price | Show the total price |