

tourism management system Database Design

Lanka Tours



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# Introduction to the scenario

Lanka tour operator company has started since 2015.Our company provides you tour for memorable for life time.Sri lanka is country full of attractions that from ancient, cultural, beautiful nature, and alive sun kissed beaches, mist covered mountains, roaring waterfalls . We can organizing individual trips, couple trips, family trips ,association trips and trips for foreigners who love to spend in srilankan most beautiful places .We are engaged to provide a good service for your vacation including accomadation facilities ,supping meals ,good transportation system .

Our main focus to create a new database for our company to keep each records. From this database system we have keep tracks of all the humans who are connecting with us. Like if we get employees segment it will be devided in to many parts .as a example employees can be a tour guide or a driver or a manager.so we should have to keep all the trackings of each of them. And also persons can be a consumer. Our first priority should go to keep tacking of consumers mostly. As well as we should identify the consumers wether they are old customer or a current customer.

There are packages we have introduce to our customers . our packages will included meals or without meals , various kind of accomadation s, places you can visit ,special activities that you can engaged to.

After entering all the details of the consumers ,then we have to supply our services to them thoroughly . From our operating system we have given them some accomadations as accomadation rooms and accomadation hotels. Consumer can selected one of them as they needed. And also there are contract based accomadations and tour accomadations . consumers have feel free to choose what they mostly like to have. All of the details included in our system. Then we have supplied special activities and tours .as their requirements our company will provide them a good service from service providers.

Our company supplies goods for our consumers ,we got many tour guides that can be understand more than 3 languages. So it will be a big help for consumers who wished to have knowledge of unknown places. When the consumer will joing with us they can have to know the places that the choosed to visit entrance are free or not.

And also company will provide stress relaxing transportation system to the consumers who wished to joing with us.they can selected drivers as well as the vehicals they love to go for the tour.all the vehicas details and driver details are included in our system.

And also there are managers who support to keeping reports of everything .about all the mnager details and manager reports also included in track keeping process.

# Additional assumptions

## Tour Package

There is number of tour packages in our database Nathuree , Adventure , Pilgrimage, etc.

Each Tour package has a basic price with basic requirements. When an user wants to add additional features to the tour package price will increase.

Eg : According to accommodation type (Luxury , Semi Luxury, Normal)

## Service Provider

Each Service Provider has at least one phone number , Email , and Fax number. But one service provider can have many of them.

## Contract

Each contact has a contact type. Some contacts can be only for meals , Some can be only for Accommodation, Some can be for both.

One contract has many tours

If there is contract for serve meals, We assume one contract serve more than one meal.

## Places to visit

In real world all the places that tourists visit are not free of charge so we divide Places to visit in to 2 parts.

* Free Entrance
* Paid Entrance

## Tour

We assume some tours can have more than one vehicle, more than one driver , and more than one tour guide.

## Accommodation

Accommodation is divided into 2 parts one

* Hotels
* Rooms

In real world Hotels have a unique id call Hotel code . Therefore we add that as a unique fields in hotels table.

## Payment

Consumers can make the payment is many ways by using credit cards , using cheque,

Pay by cash, by a direct bank transaction etc..

## Person

We Assume there can be persons other than consumers , employees , drivers and tour guides.

## Employees

Employees can have 0 or more dependent.

## Meals

Meals consists desert types and liquor.

## Drivers

There are 2 types of drivers we divide them into 2 parts using the **Vehicle Class types that they can drive**

## Tour Guides

Tour Guides have special skills.

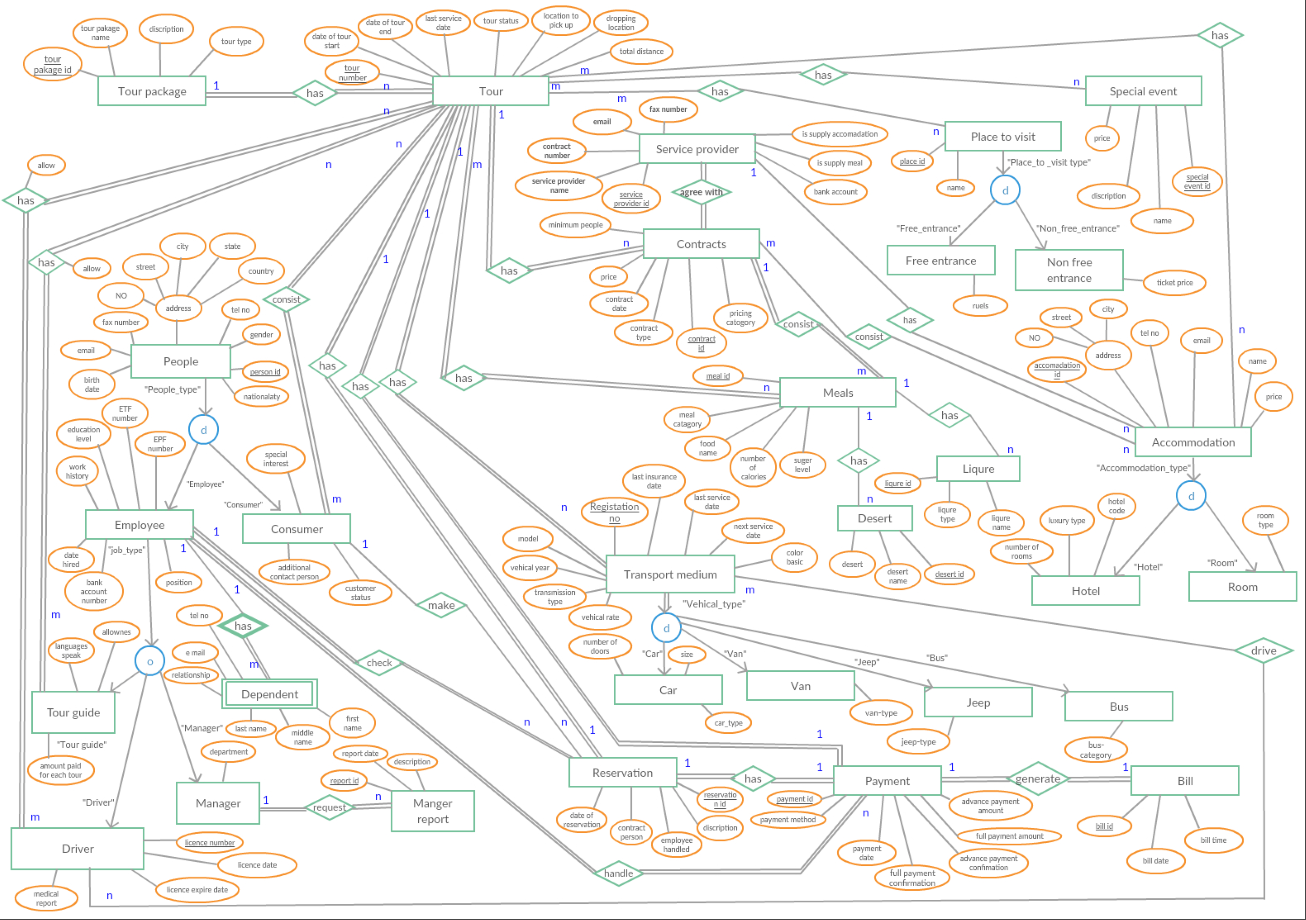
Eg-

* Some are specialized for bird watching.
* Some are specialized for adventures.
* Some are specialized for pilgrimages.

## Consumer

Each Consumer have a special contact person for in case of an emergency.

# Extended Entity Relationship (EER) Diagram



# Relational Mapping

* Tour Package

Tour package Entity have 4 attributes Tour\_pakage\_id, Tour\_pakage\_name , Tour\_pakage\_type, Tour\_description

Tour\_pakage\_id is the primary key of this Entity. Tour package type can be adventure, Pilgrimage , bird watching etc..

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Tour\_pakage\_id** |  |  | **Tour\_pakage\_name** |  | **Tour\_pakage\_type** | **Tour\_description** |

* Service Provider

Service provider is a entity that consists 8 attributes Service\_provider\_id is the primary key field. As we assume Service Provider can have more than one telephone number and email address we make 2 different tables for that with the primary key of Service\_provider\_id. Therefore this entity is divided into 3 tables

* Service Provider

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Service\_provider\_id | Service\_provider name | Is\_supply\_Accomodation | Is\_supply meal | Bank\_account\_number |

* Service\_Provider\_Telephone\_number

To Identify a record uniquely we make the both fields as primary keys .

|  |  |
| --- | --- |
| Service\_provider\_id | Telephone\_number |

* Service\_Provider\_Fax

To Identify a record uniquely we make the both fields as primary keys .

|  |  |
| --- | --- |
| Service\_provider\_id | Fax\_number |

* Service\_Provider\_Email

To Identify a record uniquely we make the both fields as primary keys.

|  |  |
| --- | --- |
| Service\_provider\_id | Email |

* Tour

Tour Entity type have 8 attributes on the ER diagram, but it has a 1 to many relationship with tour\_package .Each tour belongs to one tour package. Since the many side is tour entity we add the tour\_package id as a foreign key column in tour table.  
There is a 1 to 1 relationship in tour entity with reservation. Therefore we add the reservation\_id to the tour table as a foreign key.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Tour\_id | Date\_Started | Date\_end | Tour\_status | Location\_to\_pick\_ip | Location\_to\_drop | Total\_dsitance |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No\_of\_vechiles | No\_of\_tour\_guides | No\_of\_drivers | Reservation\_id | Tour\_pakage\_Id |

* Accommodation

Accommodation is generalized into 2 types Hotel and room. Accommodation has a primary key which is Accommodation\_id, and it has 7 fields of total.

Accommodation

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Accommodation\_id | Accommodation\_name | No | Street | City | Price | No\_Of\_people |

* Accommodation\_hotel

Accommodation\_id is the primary key field of this table as well as it is the foreign key column of this table.

|  |  |  |  |
| --- | --- | --- | --- |
| Accommodation\_id | Hotel\_Code | Luxuary\_type | No\_of\_rooms |

* Accommodation\_Room

Accommodation\_id is the primary key field of this table as well as it is the foreign key column of this table.

|  |  |
| --- | --- |
| Accommodation\_id | Room\_type |

* Accomodation\_tour

Since Accommodation table has a many to many relationship with tour table we create a different relation. To identify a record uniquely we set both fields as primary key coloums.

Foreign keys

Tour\_iD – Relation with Tour and Accomodation\_tour

Accommodation\_id - Relation with Accomodation and Accomodation\_tour

|  |  |
| --- | --- |
| Accommodation\_id | Tour\_iD |

* Contract

Contract table have 8 fields

Primary key - Contact\_ID.

Since we assume one contract covers many tours, since it’s an 1 to many relationship and the many side is Contract table we add the tour id as a foreign key in contract table.

One service provider can signed many contracts, and the many side is contract table we add service provider id as a foreign key in contract table.

Foreign key

* Service\_provider\_id- Relationship with Service\_provider table
* Tour\_id - Relationship with Tour table

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Contact\_ID | Contact\_  type | Pricing category | Maximum people | Minimum people | Contact\_  sign\_date | Service  \_provider  \_id | Tour  \_id |

* Contract\_accomodation

We thought one contract consists many Accommodation. Since it’s an many to many relationship we create a different relation with primary keys of both tables.

Primary keys – Tour\_id, Accommodation\_id

Foreign key

* tour\_id – Relationship with tour table
* Accommodation\_id – Relationship with Accommodation table

|  |  |
| --- | --- |
| Tour\_id | Accommodation\_id |

* Places to visit

Places to visit table is generalized into 2 tables free entrance and non-free entrance.

Primary key – Place\_id

* Places\_to\_visit

Primary key – Place\_id

|  |  |
| --- | --- |
| Place\_id | Place\_name |

* Free\_entrance

Primary key – Place\_id

Foreign key

* Place\_id – Relationship with places to visit table

|  |  |
| --- | --- |
| Place\_id | Special\_rules |

* Non\_free\_Entrance

Primary key – Place\_id

Foreign key

* Place\_id – Relationship with places to visit table

|  |  |
| --- | --- |
| Place\_id | Ticket\_price |

* Tour\_Places\_To\_Visit

Since one tour covers more than one place and many tours visit the same place , Relationship between tour and places to visit is a many to many one, There for it creates a new relation including the primary keys of both tables

Primary keys – Tour\_id, place\_id

Foreign keys

* Tour\_id – Relationship with Tour table
* Place\_id – Relationship with Places\_to\_visit table

|  |  |
| --- | --- |
| Tour\_ID | Place\_id |

* Special\_activity

This table has 4 fields with including a primary key

Primary key – Special\_activity\_id

|  |  |  |  |
| --- | --- | --- | --- |
| Special\_activity\_id | Special\_activity\_name | Description | Price |

* Tour\_Special\_activity

Since there is a relationship between special activity and tour and its many to many relationship, it creates a different relationship with including the primary keys of both tables.

Primary keys – Tour\_id, Special\_activity\_id

Foreign key

* Tour\_id – Relationship with tour table
* Special\_activity\_id – Relationship with special activity id

|  |  |
| --- | --- |
| Tour\_id | Special\_activity\_id |

* Reservation

Reservation table has 4 fields. One of them , is a primary key. Two of them, are foreign keys.

Primary key – Reservation\_id

Foreign key

* Contacted\_person\_id – Relationship with Consumer table
* Employee\_who\_handled - Relationship with Employee table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Reservation\_id | Date\_of\_reservation | Description | Contacted\_person\_Id | Employee\_who\_handled |

* Person

Person table Super class of all the other subclasses like employee, consumer, tour guide , Driver and etc.. This table contains all general information of people. This table is generalized into 4 tables.

Primary key – Person\_id

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Person\_id | First\_name | Middle\_name | Last\_name | Nationality | birthdate | Gender | NIC/Pass |

We assume one person has one or many addresses, contact numbers, emails zero or more fax numbers. Since those are multivalued attributes it creates a different relation with including the primary key of person table.

* Person\_address

Since this field is a composite attribute , and one person can have more than one address , This attribute is a complex attribute. (Composite and multivalued)

Primary key – Person\_id, NO , Street, city , state/province, country.

Foreign key

* Person\_id – Relationship with person table

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Person\_id | No | Street | City | State/province | Country |

* Person\_contact\_number

Primary key – Person\_id , Contact\_number

Foreign key

* Person\_id – Relationship with person table

|  |  |
| --- | --- |
| Person\_id | Contact\_number |

* Person\_fax\_number

Primary key – Person\_id , Fax\_number

Foreign key

* Person\_id – Relationship with person table

|  |  |
| --- | --- |
| Person\_id | Fax\_number |

* Person\_Email

Primary key – Person\_id , Email

Foreign key

* Person\_id – Relationship with person table

|  |  |
| --- | --- |
| Person\_id | Email |

* Consumer

Consumer is a sub table of person table.

Primary key – Consumer\_id

Foreign key

* Consumer\_id – Relationship between Consumer table and person table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Consumer\_id | Special\_interests | Additional\_contact\_  person\_name | Additional\_contact\_  person\_number | Consumer\_status |

* Employee

Employee is a sub table of person table. Employee table contains unique 2 fields which is EPF\_number and ETF\_number and it contains 8 fields

Primary key – Employee\_id

Foreign key

* Empolyee\_id – Relationship between person table and Employee table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Employee\_id | EPF\_number | ETF\_number | Educational\_level | Working\_history |

|  |  |  |
| --- | --- | --- |
| Job\_discription | Date\_hired | Bank\_account\_number |

* Driver

Driver is a sub table of person table.

Primary key – Driver\_id

Foreign key

* Driver\_id – Relationship between driver table and person table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Driver\_id | Licence\_number | Licence\_issued\_date | Licence\_expire\_date | Medical\_reports |

|  |  |
| --- | --- |
| Records\_about\_disobeying\_traffic\_rules | Vechile\_type\_that\_drive |

* Tour\_guide

Tour\_guide is a sub table of person table.

Primary key – Tour\_guide\_id

Foreign key

* Tour\_guide\_id - Relationship between Tour\_guide table and person table

|  |  |
| --- | --- |
| Tour\_guide\_id | Special\_skill |

* Manager

Manager is a sub table of person table.

Primary key –Maneger\_id

Foreign key

* Maneger\_id - Relationship between Manager table and person table

|  |  |
| --- | --- |
| Maneger\_id | Department |

* Manegement\_reports

Primary key – Report\_id

Foreign key

* Manager\_id – Relationship between manager and Manegement\_reports table

|  |  |  |  |
| --- | --- | --- | --- |
| Manager\_id | Report\_date | Description | Manager\_id |

* Tour\_guide\_languages\_speak

Primary key - Tour\_guide\_id, Language

Foreign key - Tour\_guide\_id

|  |  |
| --- | --- |
| Tour\_guide\_id | Language |

* Tour\_guide\_Tour

There is a many to many relationship between tour and tour\_guide, Therefore it Creates a different relation

Primary key – Tour\_guide, Tour\_id

Foreign key

* Tour\_guide\_id - Relationship between Tour\_guide\_tour table and Tour\_guide table
* Tour\_id - Relationship between Tour\_guide\_tour table and Tour

|  |  |  |
| --- | --- | --- |
| Tour\_guide\_id | Tour\_id | Allowance |

* Tour\_Driver

There is a many to many relationship between tour and driver table, Therefore it Creates a different relation

Primary key – Driver\_id, Tour\_id

Foreign key

* Driver\_id - Relationship between Tour\_driver table and Driver table
* Tour\_id - Relationship between Tour\_ driver table and Tour table

|  |  |  |
| --- | --- | --- |
| Driver\_id | Tour\_id | Allowance |

* Meal

This table contains 4 fields which one is a foreign key column , and one is a primary key column.

|  |  |  |  |
| --- | --- | --- | --- |
| Meal\_id | Meal\_category | No\_of\_calories | Suger\_level |

* Meal\_item

Primary key – Meal\_id, Meal\_item\_name

Foreign key – Meal\_id – Relationship between meal table and Meal\_item table

|  |  |
| --- | --- |
| Meal\_id | Meal\_item\_name |

* Desert

Primary key – desert\_id

Foreign key – meal\_id – Relationship between meal table and Desert table.

|  |  |  |
| --- | --- | --- |
| Desert\_id | Desert\_name | Meal\_id |

* Liquor

Primary key – Liqure\_ids

Foreign key – meal\_id – Relationship between meal table and Liquor table.

|  |  |  |  |
| --- | --- | --- | --- |
| Liqure\_id | Liqure\_type | Liqure\_name | Meal\_id |

* Tour\_Meal

One tour has more than one meal. Also one meal type can be have in many tours,   
For an example biriyani can be served in many tours . hence the relationship between meal and tour is a many to many one

Primary key – Tour\_id , Meal\_id

Foreign key

* Tour\_id – Relationship with tour table
* Meal\_id – Relationship with Meal table

|  |  |
| --- | --- |
| Tour\_id | Meal\_id |

* Meal\_contract

Since the relationship between meal and contact is a many to many one it creates different relation that contains the primary keys of both relation tables.

Primary key – Meal\_id , Contract\_id

Foreign key

* Meal\_id – Relationship with meal table
* Contract\_id – Relationship with Contract table.

|  |  |
| --- | --- |
| Meal\_id | Contract\_id |

* Transportation medium

This is the super class of car, jeep , bus ,van and bus. This table contains a primary key field which is registration number. This table has 9 fields.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Registration\_number | Last\_insurance\_date | Last\_service\_date | Next\_service\_date | Color\_basic |

|  |  |  |  |
| --- | --- | --- | --- |
| Model | Vechile\_year | Transmission\_type | Vechile\_rate |

* Car

Primary key - Registration\_number

Foreign key

* Registration\_number – Relationship with vechile table.

|  |  |  |  |
| --- | --- | --- | --- |
| Registration\_id | No\_of\_doors | Car\_type | Size |

* Jeep

Primary key - Registration\_number

Foreign key

* Registration\_number – Relationship with vechile table.

|  |  |
| --- | --- |
| Registration\_id | Car\_type |

* Van

Primary key - Registration\_number

Foreign key

* Registration\_number – Relationship with vechile table.

|  |  |
| --- | --- |
| Registration\_id | van\_type |

* Bus

Primary key - Registration\_number

Foreign key

* Registration\_number – Relationship with vechile table.

|  |  |
| --- | --- |
| Registration\_id | Bus\_category |

* Tour\_transportation\_medium

We assume one tour should have at least one vehicle , or more than one vehicle. Therefore the relationship between tour and transportation\_medium is many to many one.

Primary key – Tour\_id, Transportation\_medium\_id

Foreign key

* Tour\_id – Relationship with tour table
* Transportation\_medium\_id – Relationship with Transportation\_medium table

|  |  |
| --- | --- |
| Tour\_id | Transportation\_medium\_id |

* Driver\_transpotation\_medium

One driver drives more than one vehicle and one vehicle is also drive by many drivers. Therefore relationship between driver and vehicle is many to many one.

So it creates a different relation with containing primary keys of driver table and transportation medium table.

Primary key – Driver\_id , Transportation\_id

Foreign key

* Driver\_id – Relationship with the driver table
* Transportation\_medium\_id = Relationship with Transportation\_ medium\_table

|  |  |
| --- | --- |
| Driver\_id | Transportation\_medium\_id |

* Payment

Payment table contains transactions details that happened in the company. It has 9 fields which includes one primary key , 2 foreign keys.

Primary key – Payment\_id

Foreign key – Consumer\_id , Employee\_id

One consumer can do many payments, and one payment is done by only one employee so its an 1 to many relationship many side is payment table therefore we add the consumer id to that field.

One employee can handle many payments . But one payment is handled only by one employee.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Paymaent\_id | Payment\_method | Payment\_date | Advance\_payment\_  ammount | Advance\_Payment\_  ammount\_confirmation |

|  |  |  |  |
| --- | --- | --- | --- |
| Full\_payment\_ammount | Full\_payment\_confirmation | Consumer\_id | Employee\_id |

* Bill

Bill table contains the details that wanted to print in the bill. It has 4 fields. Which contains one primary key field and one foreign key field

Primary key – Bill\_id

Foreign key

* Payment\_id – There is 1 to 1 relationship in between payment table and bill table. Hence we add the payment\_id as a foreign key to the bill table.

|  |  |  |  |
| --- | --- | --- | --- |
| Bill\_id | Bill\_date | Bill\_time | Payment\_id |

## Data Normalisation

Second Normalization

Definition. A relation schema R is in 2NF if every nonprime attribute A in R is fully functionally dependent on the primary key of R

Third Normalization

Definition. According to Codd’s original definition, a relation schema R is in 3NF if it satisfies 2NF and no nonprime attribute of R is transitively dependent on the primary key

Boyce-Codd Normalization

Definition. A relation schema R is in BCNF if whenever a nontrivial functional dependency X → A holds in R, then X is a superkey of R.

* Tour Package

1st Normalization

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Tour\_pakage\_id** |  |  | **Tour\_pakage\_name** |  | **Tour\_pakage\_type** | **Tour\_description** |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd Normalization

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Tour\_pakage\_id** |  |  | **Tour\_pakage\_name** |  | **Tour\_pakage\_type** | **Tour\_description** |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd Normalization

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Tour\_pakage\_id** |  |  | **Tour\_pakage\_name** |  | **Tour\_pakage\_type** | **Tour\_description** |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Tour\_pakage\_id** |  |  | **Tour\_pakage\_name** |  | **Tour\_pakage\_type** | **Tour\_description** |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Service\_Provider

1st Normalization

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Service\_provider\_id | Service\_provider name | Is\_supply\_Accomodation | Is\_supply meal | Bank\_account\_number |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd Normalization

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Service\_provider\_id | Service\_provider name | Is\_supply\_Accomodation | Is\_supply meal | Bank\_account\_number |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd Normalization

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Service\_provider\_id | Service\_provider name | Is\_supply\_Accomodation | Is\_supply meal | Bank\_account\_number |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Service\_provider\_id | Service\_provider name | Is\_supply\_Accomodation | Is\_supply meal | Bank\_account\_number |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Service\_Provider\_Telephone\_number

1st Normalization

|  |  |
| --- | --- |
| Service\_provider\_id | Telephone\_number |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd Normalization

|  |  |
| --- | --- |
| Service\_provider\_id | Telephone\_number |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd Normalization

|  |  |
| --- | --- |
| Service\_provider\_id | Telephone\_number |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

* Service\_Provider\_Fax

1st Normalization

|  |  |
| --- | --- |
| Service\_provider\_id | Fax\_number |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd Normalization

|  |  |
| --- | --- |
| Service\_provider\_id | Fax\_number |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd Normalization

|  |  |
| --- | --- |
| Service\_provider\_id | Fax\_number |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Service\_provider\_id | Fax\_number |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Service\_Provider\_Email

1st Normalization

|  |  |
| --- | --- |
| Service\_provider\_id | Email |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |
| --- | --- |
| Service\_provider\_id | Email |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd Normalization

|  |  |
| --- | --- |
| Service\_provider\_id | Email |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Service\_provider\_id | Email |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Service\_Provider\_Fax

1st Normalization

|  |  |
| --- | --- |
| Service\_provider\_id | Fax\_number |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd Normalization

|  |  |
| --- | --- |
| Service\_provider\_id | Fax\_number |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd Normalization

|  |  |
| --- | --- |
| Service\_provider\_id | Fax\_number |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Service\_provider\_id | Fax\_number |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Service\_provider\_ Telephone\_number

1st Normalization

|  |  |
| --- | --- |
| Service\_provider\_id | Telephone\_number |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd Normalization

|  |  |
| --- | --- |
| Service\_provider\_id | Telephone\_number |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd Normalization

|  |  |
| --- | --- |
| Service\_provider\_id | Telephone\_number |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Service\_provider\_id | Telephone\_number |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Tour

1st Normalization

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Tour\_id | Date\_Started | Date\_end | Tour\_status | Location\_to\_pick\_ip | Location\_to\_drop | Total\_dsitance |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No\_of\_vechiles | No\_of\_tour\_guides | No\_of\_drivers | Reservation\_id | Tour\_pakage\_Id |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd Normalization

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Tour\_id | Date\_Started | Date\_end | Tour\_status | Location\_to\_pick\_ip | Location\_to\_drop | Total\_dsitance |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No\_of\_vechiles | No\_of\_tour\_guides | No\_of\_drivers | Reservation\_id | Tour\_pakage\_Id |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd Normalization

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Tour\_id | Date\_Started | Date\_end | Tour\_status | Location\_to\_pick\_ip | Location\_to\_drop | Total\_dsitance |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No\_of\_vechiles | No\_of\_tour\_guides | No\_of\_drivers | Reservation\_id | Tour\_pakage\_Id |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Tour\_id | Date\_Started | Date\_end | Tour\_status | Location\_to\_pick\_ip | Location\_to\_drop | Total\_dsitance |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No\_of\_vechiles | No\_of\_tour\_guides | No\_of\_drivers | Reservation\_id | Tour\_pakage\_Id |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Accommodation

1st Normalization

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Accommodation\_id | Accommodation\_name | No | Street | City | Price | No\_Of\_people |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd Normalization

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Accommodation\_id | Accommodation\_name | No | Street | City | Price | No\_Of\_people |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd Normalization

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Accommodation\_id | Accommodation\_name | No | Street | City | Price | No\_Of\_people |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Accommodation\_id | Accommodation\_name | No | Street | City | Price | No\_Of\_people |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Accommodation\_hotel

1st Normalization

|  |  |  |  |
| --- | --- | --- | --- |
| Accommodation\_id | Hotel\_Code | Luxuary\_type | No\_of\_rooms |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd Normalization

|  |  |  |  |
| --- | --- | --- | --- |
| Accommodation\_id | Hotel\_Code | Luxuary\_type | No\_of\_rooms |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd Normalization

|  |  |  |  |
| --- | --- | --- | --- |
| Accommodation\_id | Hotel\_Code | Luxuary\_type | No\_of\_rooms |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |  |  |
| --- | --- | --- | --- |
| Accommodation\_id | Hotel\_Code | Luxuary\_type | No\_of\_rooms |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Accommodation\_Room

1st Normalization

|  |  |
| --- | --- |
| Accommodation\_id | Room\_type |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd Normalization

|  |  |
| --- | --- |
| Accommodation\_id | Room\_type |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd Normalization

|  |  |
| --- | --- |
| Accommodation\_id | Room\_type |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Accommodation\_id | Room\_type |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Accomodation\_tour

1st Normalization

|  |  |
| --- | --- |
| Accommodation\_id | Tour\_iD |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd Normalization

|  |  |
| --- | --- |
| Accommodation\_id | Tour\_iD |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd Normalization

|  |  |
| --- | --- |
| Accommodation\_id | Tour\_iD |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Accommodation\_id | Tour\_iD |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Contract

1st  Normalization

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Contact\_ID | Contact\_  type | Pricing category | Maximum people | Minimum people | Contact\_  sign\_date | Service  \_provider  \_id | Tour  \_id |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Contact\_ID | Contact\_  type | Pricing category | Maximum people | Minimum people | Contact\_  sign\_date | Service  \_provider  \_id | Tour  \_id |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Contact\_ID | Contact\_  type | Pricing category | Maximum people | Minimum people | Contact\_  sign\_date | Service  \_provider  \_id | Tour  \_id |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Contact\_ID | Contact\_  type | Pricing category | Maximum people | Minimum people | Contact\_  sign\_date | Service  \_provider  \_id | Tour  \_id |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Contract\_accomodation

|  |  |
| --- | --- |
| Tour\_id | Accommodation\_id |

* Places to visit

1st  Normalization

|  |  |
| --- | --- |
| Place\_id | Place\_name |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |
| --- | --- |
| Place\_id | Place\_name |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

.

3rd  Normalization

|  |  |
| --- | --- |
| Place\_id | Place\_name |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Place\_id | Place\_name |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Free\_entrance

1st  Normalization

|  |  |
| --- | --- |
| Place\_id | Special\_rules |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |
| --- | --- |
| Place\_id | Special\_rules |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

.

3rd  Normalization

|  |  |
| --- | --- |
| Place\_id | Special\_rules |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Place\_id | Special\_rules |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Non\_free\_Entrance

1st  Normalization

|  |  |
| --- | --- |
| Place\_id | Ticket\_price |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |
| --- | --- |
| Place\_id | Ticket\_price |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |
| --- | --- |
| Place\_id | Ticket\_price |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Place\_id | Ticket\_price |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Tour\_Places\_To\_Visit

1st  Normalization

|  |  |
| --- | --- |
| Tour\_ID | Place\_id |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |
| --- | --- |
| Tour\_ID | Place\_id |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |
| --- | --- |
| Tour\_ID | Place\_id |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Tour\_ID | Place\_id |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Special\_activity

1st  Normalization

|  |  |  |  |
| --- | --- | --- | --- |
| Special\_activity\_id | Special\_activity\_name | Description | Price |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |  |  |
| --- | --- | --- | --- |
| Special\_activity\_id | Special\_activity\_name | Description | Price |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |  |  |
| --- | --- | --- | --- |
| Special\_activity\_id | Special\_activity\_name | Description | Price |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |  |  |
| --- | --- | --- | --- |
| Special\_activity\_id | Special\_activity\_name | Description | Price |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Tour\_Special\_activity

1st  Normalization

|  |  |
| --- | --- |
| Tour\_id | Special\_activity\_id |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |
| --- | --- |
| Tour\_id | Special\_activity\_id |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |
| --- | --- |
| Tour\_id | Special\_activity\_id |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Tour\_id | Special\_activity\_id |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Reservation

1st  Normalization

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Reservation\_id | Date\_of\_reservation | Description | Contacted\_person\_Id | Employee\_who\_handled |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Reservation\_id | Date\_of\_reservation | Description | Contacted\_person\_Id | Employee\_who\_handled |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Reservation\_id | Date\_of\_reservation | Description | Contacted\_person\_Id | Employee\_who\_handled |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Reservation\_id | Date\_of\_reservation | Description | Contacted\_person\_Id | Employee\_who\_handled |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Person

1st  Normalization

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Person\_id | First\_name | Middle\_name | Last\_name | Nationality | birthdate | Gender | NIC/Pass |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Person\_id | First\_name | Middle\_name | Last\_name | Nationality | birthdate | Gender | NIC/Pass |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Person\_id | First\_name | Middle\_name | Last\_name | Nationality | birthdate | Gender | NIC/Pass |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Person\_id | First\_name | Middle\_name | Last\_name | Nationality | birthdate | Gender | NIC/Pass |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Person\_address

1st  Normalization

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Person\_id | No | Street | City | State/province | Country |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Person\_id | No | Street | City | State/province | Country |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Person\_id | No | Street | City | State/province | Country |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Person\_id | No | Street | City | State/province | Country |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Person\_contact\_number

1st  Normalization

|  |  |
| --- | --- |
| Person\_id | Contact\_number |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |
| --- | --- |
| Person\_id | Contact\_number |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |
| --- | --- |
| Person\_id | Contact\_number |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Person\_id | Contact\_number |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

Person\_fax\_number

1st  Normalization

|  |  |
| --- | --- |
| Person\_id | Fax\_number |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |
| --- | --- |
| Person\_id | Fax\_number |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |
| --- | --- |
| Person\_id | Fax\_number |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Person\_id | Fax\_number |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Person\_Email

1st  Normalization

|  |  |
| --- | --- |
| Person\_id | Email |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |
| --- | --- |
| Person\_id | Email |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |
| --- | --- |
| Person\_id | Email |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Person\_id | Email |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Consumer

1st  Normalization

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Consumer\_id | Special\_interests | Additional\_contact\_  person\_name | Additional\_contact\_  person\_number | Consumer\_status |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Consumer\_id | Special\_interests | Additional\_contact\_  person\_name | Additional\_contact\_  person\_number | Consumer\_status |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Consumer\_id | Special\_interests | Additional\_contact\_  person\_name | Additional\_contact\_  person\_number | Consumer\_status |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Consumer\_id | Special\_interests | Additional\_contact\_  person\_name | Additional\_contact\_  person\_number | Consumer\_status |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Employee

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Employee\_id | EPF\_number | ETF\_number | Educational\_level | Working\_history |

|  |  |  |
| --- | --- | --- |
| Job\_discription | Date\_hired | Bank\_account\_number |

1st  Normalization

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Employee\_id | EPF\_number | ETF\_number | Educational\_level | Working\_history |

|  |  |  |
| --- | --- | --- |
| Job\_discription | Date\_hired | Bank\_account\_number |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Employee\_id | EPF\_number | ETF\_number | Educational\_level | Working\_history |

|  |  |  |
| --- | --- | --- |
| Job\_discription | Date\_hired | Bank\_account\_number |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Employee\_id | EPF\_number | ETF\_number | Educational\_level | Working\_history |

|  |  |  |
| --- | --- | --- |
| Job\_discription | Date\_hired | Bank\_account\_number |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Employee\_id | EPF\_number | ETF\_number | Educational\_level | Working\_history |

|  |  |  |
| --- | --- | --- |
| Job\_discription | Date\_hired | Bank\_account\_number |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Driver

1st  Normalization

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Driver\_id | Licence\_number | Licence\_issued\_date | Licence\_expire\_date | Medical\_reports |

|  |  |
| --- | --- |
| Records\_about\_disobeying\_traffic\_rules | Vechile\_type\_that\_drive |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Driver\_id | Licence\_number | Licence\_issued\_date | Licence\_expire\_date | Medical\_reports |

|  |  |
| --- | --- |
| Records\_about\_disobeying\_traffic\_rules | Vechile\_type\_that\_drive |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Driver\_id | Licence\_number | Licence\_issued\_date | Licence\_expire\_date | Medical\_reports |

|  |  |
| --- | --- |
| Records\_about\_disobeying\_traffic\_rules | Vechile\_type\_that\_drive |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Driver\_id | Licence\_number | Licence\_issued\_date | Licence\_expire\_date | Medical\_reports |

|  |  |
| --- | --- |
| Records\_about\_disobeying\_traffic\_rules | Vechile\_type\_that\_drive |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Tour\_guide

1st  Normalization

|  |  |
| --- | --- |
| Tour\_guide\_id | Special\_skill |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |
| --- | --- |
| Tour\_guide\_id | Special\_skill |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |
| --- | --- |
| Tour\_guide\_id | Special\_skill |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Tour\_guide\_id | Special\_skill |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Manager

1st  Normalization

|  |  |
| --- | --- |
| Manager\_id | Department |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |
| --- | --- |
| Manager\_id | Department |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |
| --- | --- |
| Manager\_id | Department |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Manager\_id | Department |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Manegement\_reports

1st  Normalization

|  |  |  |  |
| --- | --- | --- | --- |
| Manager\_id | Report\_date | Description | Manager\_id |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |  |  |
| --- | --- | --- | --- |
| Manager\_id | Report\_date | Description | Manager\_id |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |  |  |
| --- | --- | --- | --- |
| Manager\_id | Report\_date | Description | Manager\_id |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |  |  |
| --- | --- | --- | --- |
| Manager\_id | Report\_date | Description | Manager\_id |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Tour\_guide\_languages\_speak

1st  Normalization

|  |  |
| --- | --- |
| Tour\_guide\_id | Language |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |
| --- | --- |
| Tour\_guide\_id | Language |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |
| --- | --- |
| Tour\_guide\_id | Language |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Tour\_guide\_id | Language |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Tour\_guide\_Tour

1st  Normalization

|  |  |  |
| --- | --- | --- |
| Tour\_guide\_id | Tour\_id | Allowance |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |  |
| --- | --- | --- |
| Tour\_guide\_id | Tour\_id | Allowance |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |  |
| --- | --- | --- |
| Tour\_guide\_id | Tour\_id | Allowance |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |  |
| --- | --- | --- |
| Tour\_guide\_id | Tour\_id | Allowance |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Tour\_Driver

1st  Normalization

|  |  |  |
| --- | --- | --- |
| Driver\_id | Tour\_id | Allowance |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |  |
| --- | --- | --- |
| Driver\_id | Tour\_id | Allowance |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |  |
| --- | --- | --- |
| Driver\_id | Tour\_id | Allowance |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |  |
| --- | --- | --- |
| Driver\_id | Tour\_id | Allowance |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Meal

1st  Normalization

|  |  |  |  |
| --- | --- | --- | --- |
| Meal\_id | Meal\_category | No\_of\_calories | Suger\_level |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |  |  |
| --- | --- | --- | --- |
| Meal\_id | Meal\_category | No\_of\_calories | Suger\_level |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |  |  |
| --- | --- | --- | --- |
| Meal\_id | Meal\_category | No\_of\_calories | Suger\_level |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |  |  |
| --- | --- | --- | --- |
| Meal\_id | Meal\_category | No\_of\_calories | Suger\_level |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Meal\_item

1st  Normalization

|  |  |
| --- | --- |
| Meal\_id | Meal\_item\_name |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |
| --- | --- |
| Meal\_id | Meal\_item\_name |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |
| --- | --- |
| Meal\_id | Meal\_item\_name |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Meal\_id | Meal\_item\_name |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Desert

1st  Normalization

|  |  |  |
| --- | --- | --- |
| Desert\_id | Desert\_name | Meal\_id |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |  |
| --- | --- | --- |
| Desert\_id | Desert\_name | Meal\_id |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |  |
| --- | --- | --- |
| Desert\_id | Desert\_name | Meal\_id |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |  |
| --- | --- | --- |
| Desert\_id | Desert\_name | Meal\_id |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Liquor

1st  Normalization

|  |  |  |  |
| --- | --- | --- | --- |
| Liqure\_id | Liqure\_type | Liqure\_name | Meal\_id |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |  |  |
| --- | --- | --- | --- |
| Liqure\_id | Liqure\_type | Liqure\_name | Meal\_id |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |  |  |
| --- | --- | --- | --- |
| Liqure\_id | Liqure\_type | Liqure\_name | Meal\_id |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |  |  |
| --- | --- | --- | --- |
| Liqure\_id | Liqure\_type | Liqure\_name | Meal\_id |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Tour\_Meal

1st  Normalization

|  |  |
| --- | --- |
| Tour\_id | Meal\_id |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |
| --- | --- |
| Tour\_id | Meal\_id |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |
| --- | --- |
| Tour\_id | Meal\_id |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Tour\_id | Meal\_id |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Meal\_contract

1st  Normalization

|  |  |
| --- | --- |
| Meal\_id | Contract\_id |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |
| --- | --- |
| Meal\_id | Contract\_id |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |
| --- | --- |
| Meal\_id | Contract\_id |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Meal\_id | Contract\_id |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Transportation medium

1st  Normalization

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Registration\_number | Last\_insurance\_date | Last\_service\_date | Next\_service\_date | Color\_basic |

|  |  |  |  |
| --- | --- | --- | --- |
| Model | Vechile\_year | Transmission\_type | Vechile\_rate |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Registration\_number | Last\_insurance\_date | Last\_service\_date | Next\_service\_date | Color\_basic |

|  |  |  |  |
| --- | --- | --- | --- |
| Model | Vechile\_year | Transmission\_type | Vechile\_rate |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Registration\_number | Last\_insurance\_date | Last\_service\_date | Next\_service\_date | Color\_basic |

|  |  |  |  |
| --- | --- | --- | --- |
| Model | Vechile\_year | Transmission\_type | Vechile\_rate |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Registration\_number | Last\_insurance\_date | Last\_service\_date | Next\_service\_date | Color\_basic |

|  |  |  |  |
| --- | --- | --- | --- |
| Model | Vechile\_year | Transmission\_type | Vechile\_rate |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Car

1st  Normalization

|  |  |  |  |
| --- | --- | --- | --- |
| Registration\_id | No\_of\_doors | Car\_type | Size |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |  |  |
| --- | --- | --- | --- |
| Registration\_id | No\_of\_doors | Car\_type | Size |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |  |  |
| --- | --- | --- | --- |
| Registration\_id | No\_of\_doors | Car\_type | Size |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |  |  |
| --- | --- | --- | --- |
| Registration\_id | No\_of\_doors | Car\_type | Size |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Jeep

1st  Normalization

|  |  |
| --- | --- |
| Registration\_id | Car\_type |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |
| --- | --- |
| Registration\_id | Car\_type |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |
| --- | --- |
| Registration\_id | Car\_type |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Registration\_id | Car\_type |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Van

1st  Normalization

|  |  |
| --- | --- |
| Registration\_id | van\_type |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |
| --- | --- |
| Registration\_id | van\_type |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |
| --- | --- |
| Registration\_id | van\_type |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Registration\_id | van\_type |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Bus

1st  Normalization

|  |  |
| --- | --- |
| Registration\_id | Bus\_category |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |
| --- | --- |
| Registration\_id | Bus\_category |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |
| --- | --- |
| Registration\_id | Bus\_category |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Registration\_id | Bus\_category |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Tour\_transportation\_medium

1st  Normalization

|  |  |
| --- | --- |
| Tour\_id | Transportation\_medium\_id |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |
| --- | --- |
| Tour\_id | Transportation\_medium\_id |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |
| --- | --- |
| Tour\_id | Transportation\_medium\_id |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Tour\_id | Transportation\_medium\_id |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Driver\_transpotation\_medium

1st  Normalization

|  |  |
| --- | --- |
| Driver\_id | Transportation\_medium\_id |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |
| --- | --- |
| Driver\_id | Transportation\_medium\_id |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |
| --- | --- |
| Driver\_id | Transportation\_medium\_id |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |
| --- | --- |
| Driver\_id | Transportation\_medium\_id |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Payment

1st  Normalization

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Paymaent\_id | Payment\_method | Payment\_date | Advance\_payment\_  ammount | Advance\_Payment\_  ammount\_confirmation |

|  |  |  |  |
| --- | --- | --- | --- |
| Full\_payment\_ammount | Full\_payment\_confirmation | Consumer\_id | Employee\_id |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Paymaent\_id | Payment\_method | Payment\_date | Advance\_payment\_  ammount | Advance\_Payment\_  ammount\_confirmation |

|  |  |  |  |
| --- | --- | --- | --- |
| Full\_payment\_ammount | Full\_payment\_confirmation | Consumer\_id | Employee\_id |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Paymaent\_id | Payment\_method | Payment\_date | Advance\_payment\_  ammount | Advance\_Payment\_  ammount\_confirmation |

|  |  |  |  |
| --- | --- | --- | --- |
| Full\_payment\_ammount | Full\_payment\_confirmation | Consumer\_id | Employee\_id |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Paymaent\_id | Payment\_method | Payment\_date | Advance\_payment\_  ammount | Advance\_Payment\_  ammount\_confirmation |

|  |  |  |  |
| --- | --- | --- | --- |
| Full\_payment\_ammount | Full\_payment\_confirmation | Consumer\_id | Employee\_id |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

* Bill

1st  Normalization

|  |  |  |  |
| --- | --- | --- | --- |
| Bill\_id | Bill\_date | Bill\_time | Payment\_id |

All the relations are in first Normalization . There is no composite or multivalued attributes and there is no nested relations.

2nd  Normalization

|  |  |  |  |
| --- | --- | --- | --- |
| Bill\_id | Bill\_date | Bill\_time | Payment\_id |

All the relations are in Second Normalization . All the values are atomic and There is no Partial dependencies.

3rd  Normalization

|  |  |  |  |
| --- | --- | --- | --- |
| Bill\_id | Bill\_date | Bill\_time | Payment\_id |

All the relations are in Third Normalization . All the values are atomic and There is no Partial dependencies.

Also There is no transitive dependencies.

BCNF

|  |  |  |  |
| --- | --- | --- | --- |
| Bill\_id | Bill\_date | Bill\_time | Payment\_id |

All the relations are in BCNF. All the relations are atomic and there is no partial dependencies or transitive dependencies.

Also any non-key or key attribute does not determine the candidate key.

# Data Dictionary

Tour Package

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Tour\_package\_ID | Text | An id to identify a record uniquely |
| Tourpackage\_Name | Text | Name of the tour |
| Tourpackage\_Type | Text | Which kind of a package is it |
| Tour\_Description | Text | Description of the tour package they selected |

Service Provider

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Field Name | | | Data type | | Description | |
| Service\_provider\_id | | | Text | | An id to identify a record uniquely | |
| Servide\_provider\_name | | | Text | | Name of the service provider | |
| Is\_supply\_accommodation | | | Text | | Accommodation details | |
| Is\_supply\_meal | | | Text | | About meal | |
| Bank\_account\_num |  | Text | | Service provider account number | | |
|  | | | | |

Servide Provider Telephone number

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Serviceprovider\_id | Text | Primary key of Service provider |
| Telephone\_number | Text | Telephone number of service provider |
|  | | |

|  |
| --- |
|  |

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Serviceprovider\_id | Text | Primary key of Service provider |
| Email | Text | Email number of service provider |
|  | | |

Service Provider Mail

Servide\_Provider\_Fax

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Serviceprovider\_id | Text | Primary key of Service provider |
| Fax\_number | Text | Email number of service provider |
| Accommodation   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Field Name | | | Data type | Description | | | Accommodation\_id | | | Text | An id to identify a record uniquely | | | Accommodation\_name | | | Text | Name of the Accommodation place | | | [NO] | | | Number | Address number | | | Street | | | Text | About the place street | | | City | | | Text | About the place city | | | Price | | | Money | Price of the accommodation | | | No\_of\_people\_can\_stay |  | number | | No of people allow to stay | | |  | | | | | | |

Accommodation Hotel

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Accommodation\_id | Text | An id to identify a record uniquely |
| Hotel\_code | Text | Unique hotel registration code. |
| No\_of\_rooms | number | No of rooms on the hotel |
| Luxury\_type | Text | Star rate of the hotel |

Accommodation Room

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Accommodation\_id | Text | Primary key of the accommodation table |
| Room\_Type | Text | AC/Non-AC |

Places\_To\_Visit

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Place\_id | Text | An id to identify a record uniquely |
| Place\_name | Text | Name of places can visit |
|  | | |

Non\_Free\_Entrance

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Place id | Text | Number automatically assigned |
| Ticket price | money | Ticket price of the place |
| Free\_entrance   |  |  |  | | --- | --- | --- | | Field Name | Data type | Description | | Place\_id | text | Primary key of place Places\_To\_Visit table | | Special\_rules | Text | Rules have to followed | | | |

Special\_Activities

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Special\_activity\_id | Text | An id to identify a record uniquely |
| Special\_activity\_name | Text | Name of the activity |
| Description | Text | Description of the activity |
| Price | money | Cost for each activity |

Liquor

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Liquor\_id | Text | An id to identify a record uniquely |
| Liquor\_type | Text | Liquor type (whisky, beer, Brandi ) |
| Liquor\_name | Text | Name of the liquor |
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Dessert   |  |  |  | | --- | --- | --- | | Field Name | Data type | Description | | Dessert\_id | Text | An id to identify a record uniquely | | Dessert\_type | Text | What kind of desert it is | | Dessert\_name | Text | Name of the desert |   Transportation\_medium  Car   |  |  |  | | --- | --- | --- | | Car Registration\_number | number | Vehicle registered number | | Model | Text | Vehicle model | | Vehicle\_Year | text | Manufacture\_Year | | Vehicle\_rate | Money | Price\_per\_Km | | Transmission\_type | Text | Auto/Manual | | Last\_insurance\_date | Date | Date of insurance | | Last\_service\_date | Date | Last service date | | Next\_service\_date | Date | Next service date | | Color\_basic | Text | Basic color of the vechile | | | | |

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Registation\_number | Text | An id to identify a record uniquely |
| No of doors | Text | Number of the doors(2 door / 4 door) |
| Car type | Text | Saloon/hatchback etc… |
| Size | Text | Small / Medium/ Large |

|  |
| --- |
|  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Van     |  |  |  | | --- | --- | --- | | Field Name | Data type | Description | | Registation number | Auto Number | An id to identify a record uniquely | | Van type | Text | High roof / low roof |   jeep   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | | Field Name | Data type | Description | | Registation\_number | Auto Number | Primary key of the Transportation\_medium | | jeep type | Text | Off road / tour |   Bus   |  |  |  | | --- | --- | --- | | Field Name | Data type | Description | | Registation\_number | Text | Primary key of the Transportation\_medium | | Bus type | Text | Layland/Tour etc. | |  | | | | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Meal   |  |  |  | | --- | --- | --- | | Field Name | Data type | Description | | Meal\_id | Text | An id to identify a record uniquely | | Meal\_category | Text | Breakfast,Breakfast\_light etc. | | No\_of\_calories | Number | Number of calories | | Sugar\_level | Text | Level of sugar | | Dessert\_id | Text | Primary key of the desert table | | Liquor\_id | Text | Liquor types that included to the meal | |

|  |  |  |
| --- | --- | --- |
| Field name | Data type | Description |
| Person\_id | Auto Number | An id to identify a record uniquely |
| First\_name | Text | First name of the person |
| Middle\_name | text | Middle name of the person |
| Last\_name | Text | Last name of the person |
| Nationality | Text | Nationality of the person  Eg – Sinhalese |
| Birth\_date | Date | Date of birth |
| Gender | Text | Male / Female |

Person

Person\_address

|  |  |  |
| --- | --- | --- |
| Field name | Data type | Description |
| Person\_id | Text | An id to identify a record uniquely |
| Number | Text | Number of the address |
| street | text | Street name of the address |
| City | Text | City name of the address |
| state | Text | State Name of the address |
| country | Text | Country name of the address |
| Person Telephone Number | | |

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Person\_id | Auto Number | Primary key of Person table |
| Telephone\_number | Text | Telephone number |
| Person Fax Number   |  |  |  | | --- | --- | --- | | Field Name | Data type | Description | | Person\_id | Text | Primary key of Person table | | Fax\_number | Text | Fax number | |  | | | | | |

Person email

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Person\_id | Text | An id to identify a record uniquely |
| Email | Text | Email |
| Consumer | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | | Data type | Description | |
| Consumer\_id | | Text | An id to identify a record uniquely | |
| Additional\_contact person\_name | | Text | Contact person for an emergency | |
| Additional\_contact person\_number | | Text | Contact person for an emergency | |
| Consumer\_status | | Text | Current customer / old customer / new customer | |
| Special\_intersrts | | Text | Bird watching, Adventure | |
|  | | |

Employee

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | description |
| Employee\_id | text | An id to identify a record uniquely |
| EPF\_number | taxt | Unique Employee provident fund number. |
| ETF\_number | text | Unique Employee trust fund number. |
| Job\_role | text | Job description |
| Date\_hired | Date | Date Hired |
| Bank\_account\_number | text | Bank account number |
| Educational\_level | text | Educational level |
| Working\_history | text | Working history |

|  |  |  |
| --- | --- | --- |
| Field name | Data type | Description |
| Driver\_id | Auto Number | An id to identify a record uniquely |
| Licence\_number | Text | License Number of the driver |
| Licence\_issue\_date | Date | License issue date |
| Licence\_expire\_date | Date | License expire date |
| Medical\_reports | Text | Medical reports of the driver |
| Traffic\_rules\_disobeying records | text | Traffic rules disobeying records |
| Vechile\_catagory | Text | Vehicle category that a driver drives |

Driver

|  |  |  |
| --- | --- | --- |
| Field name | Data type | Description |
| Employee\_id | Auto Number | An id to identify a record uniquely |
| First\_name | Text | First name of the dependent |
| Middle\_name | text | Middle name of the dependent |
| Last\_name | Text | Last name of the dependent |
| Relationship | Text | Relationship with the employee (eg – son ) |
| Telephone\_number | number | Telephone number of the dependent |
| email | Text | Email of the dependent |

Dependent

Driver Transportation medium

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Driver\_id | Text | Primary key of the driver table |
| Transportation\_medium\_id | Text | Vehicles that a specific driver drives |
| Tour\_Guide | | |
| Field Name | Data type | Description |
| Tour\_guide\_id | Text | Primary key of tour guide table |
| Special\_skills | Text | Special skills of the tour guide (Eg – bird watching) |
| Tour\_guide\_languages\_speak | | |
| Field Name | Data type | Description |
| Tour\_guide\_id | Text | Primary key of the tour guide table |
| Language | Text | Languages speak |

Management\_reports

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Report\_id | Text | An id to identify a record uniquely |
| Manager\_id | Text | Manage id who check the reports |
| Report\_date | date | Date of the report |
| Description | Text | Description about the report |

Reservation

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Field Name | | | Data type | | Description | |
| Reservation\_id | | | Auto Number | | An id to identify a record uniquely | |
| Date\_of\_reservation | | | Date | | Reservation date | |
| Discription | | | Text | | Reservation description | |
| Contacted\_person\_id | | | Text | | Number automatically assign | |
| Employee\_handled |  | Text | | Employee id who handled the reservation | | |
|  | | | | |

Tour

|  |  |  |
| --- | --- | --- |
| Field name | Data type | Description |
| Tour id | Text | An id to identify a record uniquely |
| Start date | Date | Tour start Date |
| End date | Date | Tour End date |
| Tour status | Text | Tour current states |
| Location to pick up | Text | Pick up location |
| Location to drop | Text | Location to drop |
| Total distance | Text | Tour distance |
| No of drivers | number | Number of drivers |
| No\_of\_tour\_guids | number | Number of tour guides |
| No\_of\_vechiles | number | Number of vehicles |
| Reservation\_id | Text | Number automatically assign |
| Tour\_pakage\_id | Text | Number automatically assign |

Tour Accommodation

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Tour\_id | text | Primary key of tour table |
| Accommodation\_id | text | Accommodation for a specific tour |
| Tour Places To Visit | | |

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Tour\_id | Text | Primary key of tour table |
| Place\_id | Text | Visiting places for a specific tour |
| Tour\_Special\_Activities   |  |  |  | | --- | --- | --- | | Field Name | Data type | Description | | Tour\_id | Auto Number | Primary key of tour table | | Special\_activity\_id | Auto Number | Special Activities for a specific tour | | Tour Consumer | | | | | |

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Tour\_id | Text | Primary key of tour table |
| Consumer\_id | Text | Consumers for a specific tour |

Driver\_tour

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Tour\_id | Text | Primary key of the tour table |
| Driver\_id | Text | Number automatically assigned |
| Allowance | Money | Allowance that a Driver receives from a tour |
| Tour Tour Guide | | |

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Tour\_id | Text | Primary key of the tour table |
| Tour\_guide\_id | Text | Primary key of the tour guide (tour guides for a specific tour ) |
| Allowance | money | Allowance that a tour guide receives from a tour |
| Tour Meals | | |

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Tour id | Text | Primary key of the tour table |
| Meal id | Text | Primary key of the meal (meals that included on a specific tour) |
| Tour\_Transpotation\_medium | | |

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Tour id | Text | Primary key of the tour table |
| Transportation\_medium\_id | Text | Primary key of the Transportation medium table(Vehicles that included on a specific tour) |
| Contract   |  |  |  | | --- | --- | --- | | Field name | Data type | Description | | Contract id | Text | Number automatically assigned | | Contract type | Text | Contact for meal / Accommodation etc | | Pricing Category | Money | Single person , couple , group | | Maximum people | number | Maximum number of people that included in the contract | | Minimum people | number | Minimum number of people that included in the contract | | Contract sign date | Date | Contract sign date | | Tour id | Auto Number | Number automatically assigned | | Service provider id | Auto Number | Number automatically assigned | | | |

Contract Accommodation

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Contract id | Auto Number | Primary key of the Contact table |
| Accommodation id | Auto Number | Primary key of the Accommodation table |

Contract\_meal

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Contract id | Auto Number | Primary key of the Contact table |
| Meal id | Auto Number | Primary key of the meal table |
| Payment | | |

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Payment id | Text | An id to identify a record uniquely |
| Payment method | Text | Credit\_card/Cheque |
| Payment date | Date | Date of payment |
| Tour\_id | Text | Primary key of the tour table |
| Reservation id | Text | Primary key of the Reservation table |
| Consumer\_contacted\_id | Text | Primary key of the Consumer table |
| Employee\_handled\_id | Text | Primary key of the Consumer table |
| Advance\_payment\_amount | money | Advance payment |
| Advance payment confirmation | Boolean | Advance payment confirmation  (confirmation that they have received money ) |
| Full payment amount | money | Full payment |
| Full payment confirmation | Boolean | Full payment confirmation  (confirmation that they have received |

Bill

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Description |
| Bill id | Auto Number | An id to identify a record uniquely |
| Bill date | Auto Number | Date of the bill issued |
| Bill time | time | Time of the bill issued |
| Payment id | Auto Number | Primary key of payment table |

# Data Base Structure



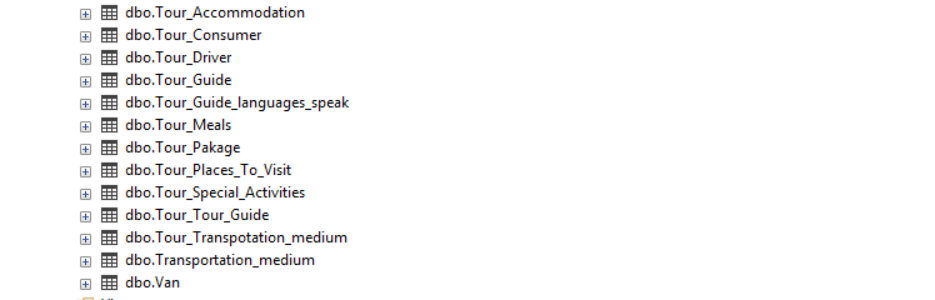


Figure 1.01

Accommodation

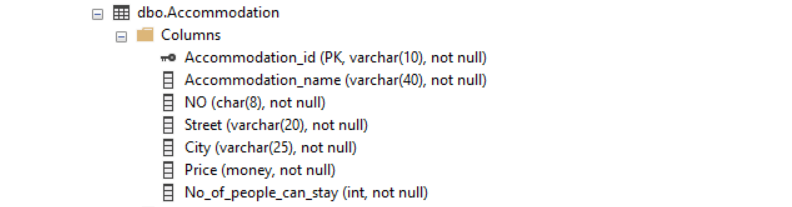


Figure 1.02

Accommodation\_Hotel

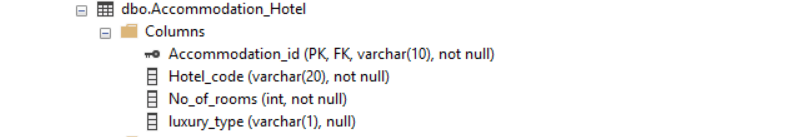


Figure 1.03

Accommodation\_Room

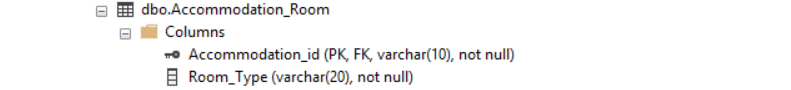


Figure 1.04

Bill

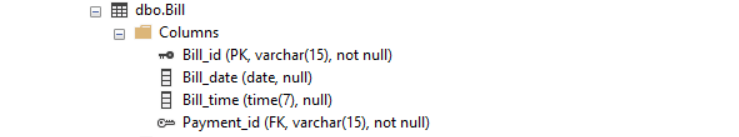


Figure 1.05

Bus

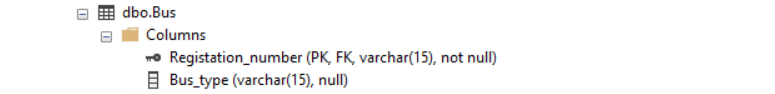


Figure 1.06

Car

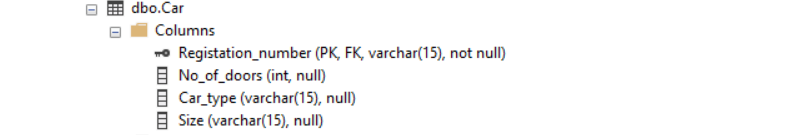


Figure 1.07

Consumer

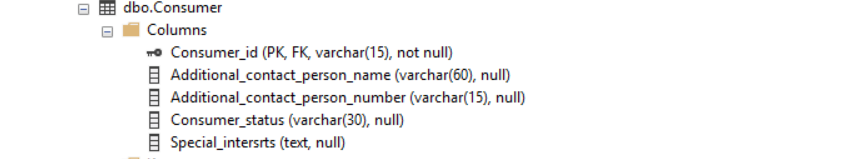


Figure 1.08

Contract



Figure 1.09

Contract\_Accomodation

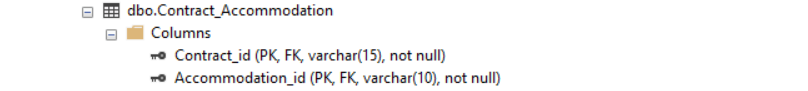


Figure 1.10

Contract\_Meals

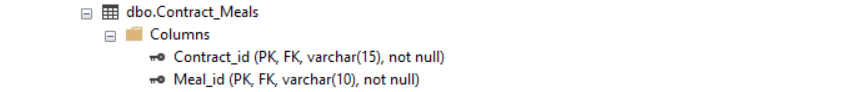


Figure 1.11

Dependent



Figure 1.12

Dessert

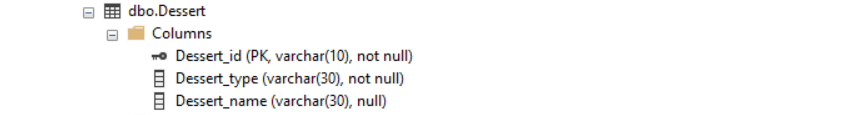


Figure 1.13

Driver

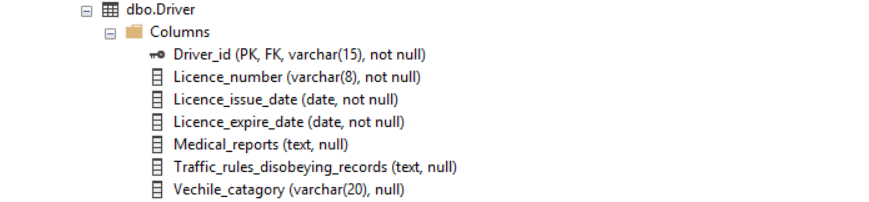


Figure 1.14

Driver\_Transportation\_Medium

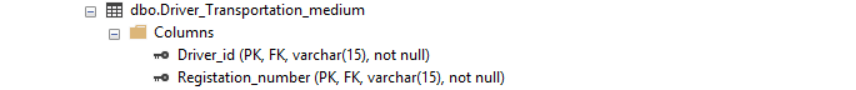


Figure 1.15

Employee

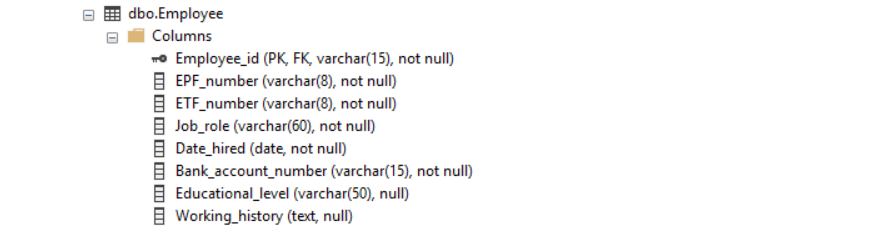


Figure 1.16

Free\_Entrance

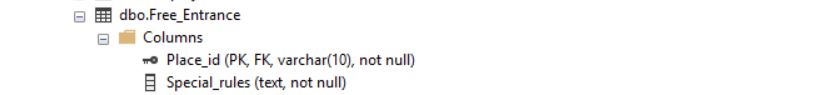


Figure 1.17

Jeep

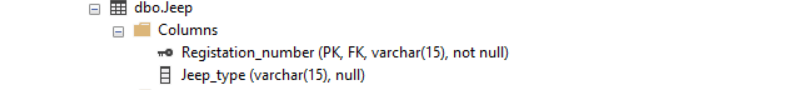


Figure 1.18

Liquor

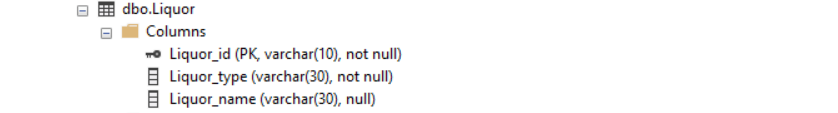


Figure 1.19

Management\_Report

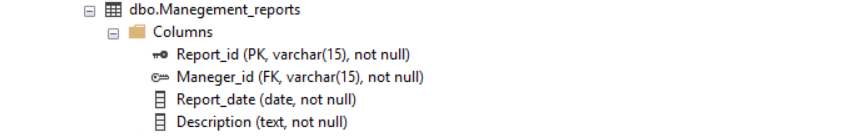


Figure 1.20

Manager

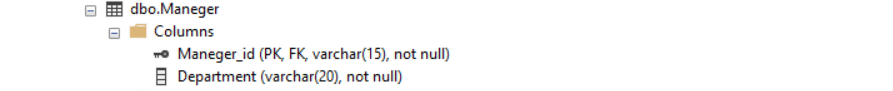


Figure 1.21

Meals

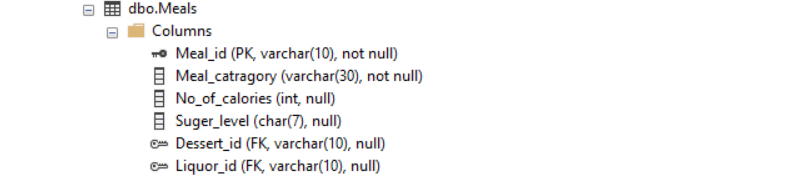


Figure 1.22

Non\_Free\_Entrance

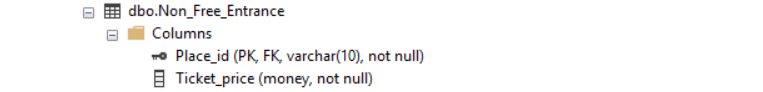


Figure 1.23

Payment

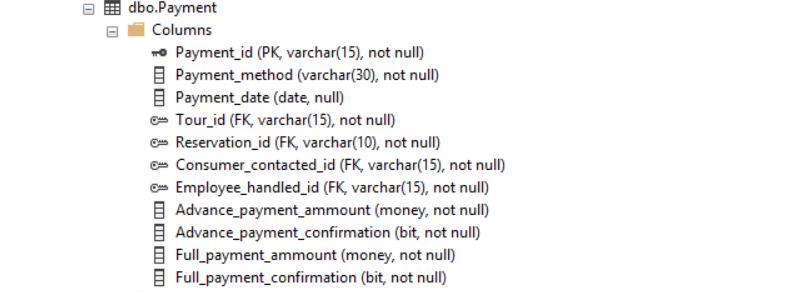


Figure 1.24

Person

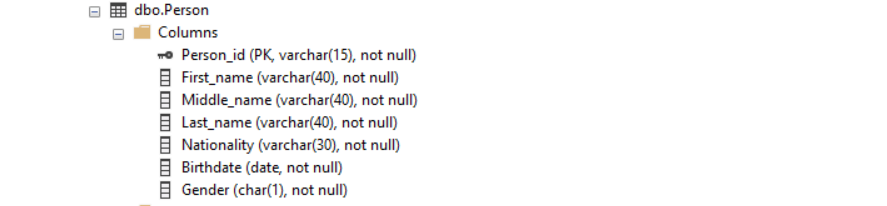


Figure 1.25

Person\_Adress

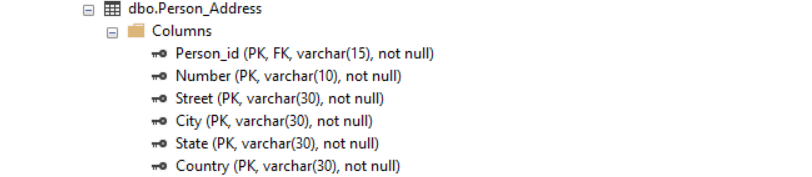


Figure 1.26

Person\_Email

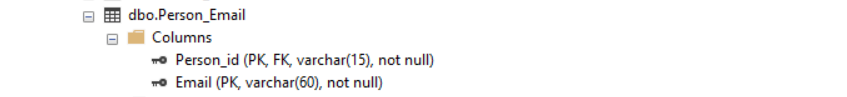


Figure 1.27

Person\_Fax\_Number

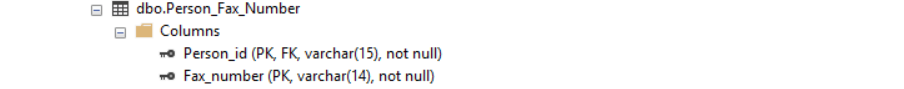


Figure 1.28

Person\_Telephone\_Number

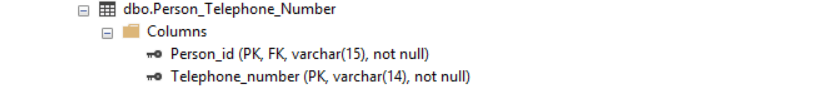


Figure 1.29

Place\_To\_Visit



Figure 1.30

Reservation

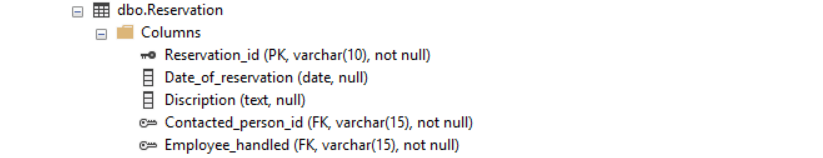


Figure 1.31

Service\_Provider



Figure 1.32

Service\_Provider\_Mail

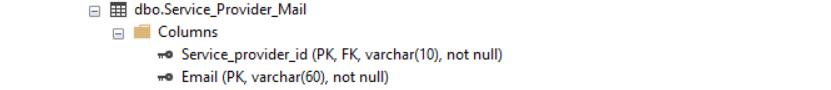


Figure 1.33

Service\_Provider\_Fax

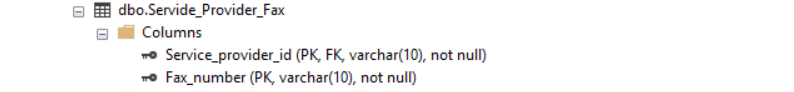


Figure 1.34

Service\_Provider\_Telephone\_number

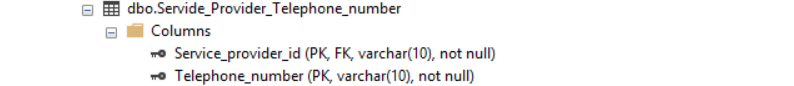


Figure 1.35

Special\_Activities

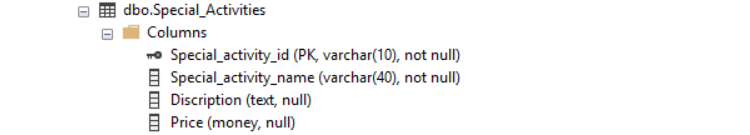


Figure 1.36

Tour



Figure 1.37

Tour\_Accomodation

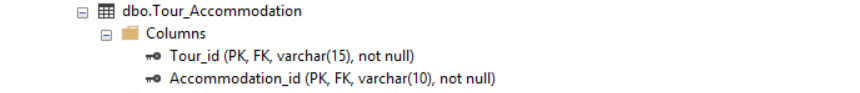


Figure 1.38

Tour\_Consumer

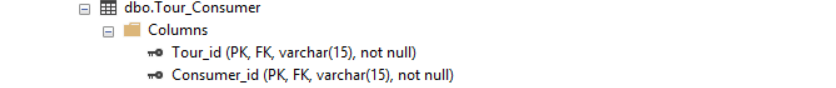


Figure 1.39

Tour\_Driver

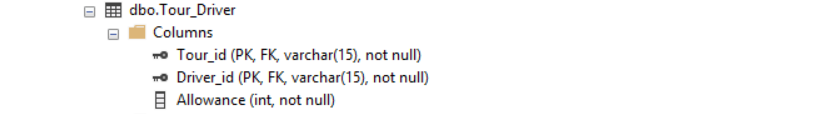


Figure 1.40

Tour\_Guide

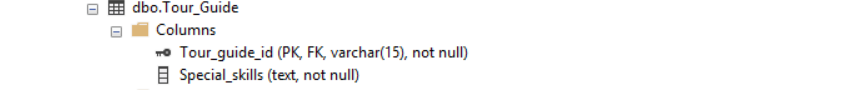


Figure 1.41

Tour\_Guide\_Languages\_Speak

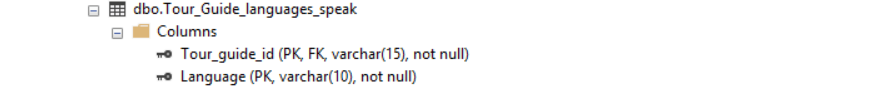


Figure 1.42

Tour\_Meals



Figure 1.43

Tour\_Pakage

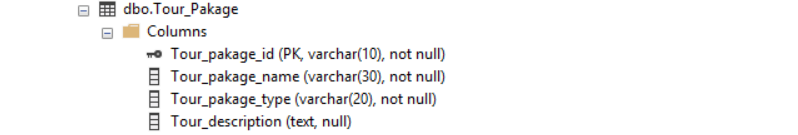


Figure 1.43

Tour\_Places\_To\_Visit

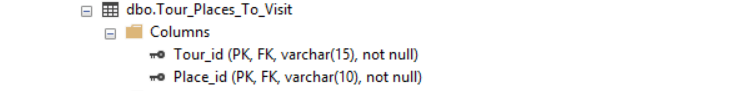


Figure 1.44

Tour\_Special\_Activites

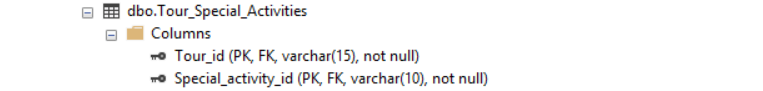


Figure 1.45

Tour\_Tour\_Guide

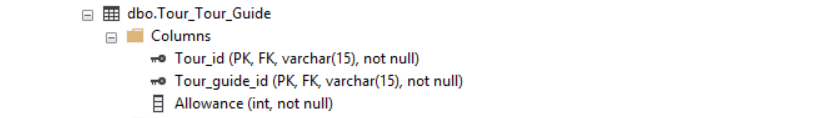


Figure 1.46

Tour\_Transpotation\_Medium

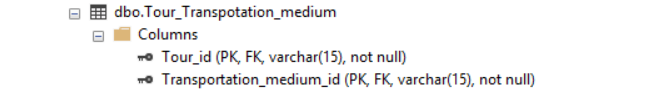


Figure 1.47

Transportation\_Medium

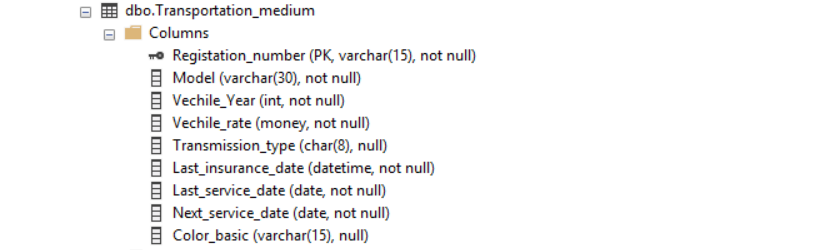


Figure 1.48

Van

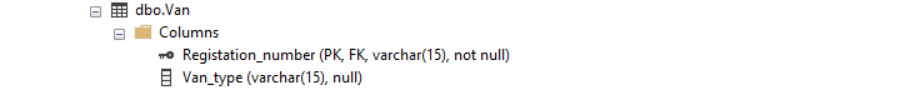


Figure 1.49

# Create table statements

Accommodation

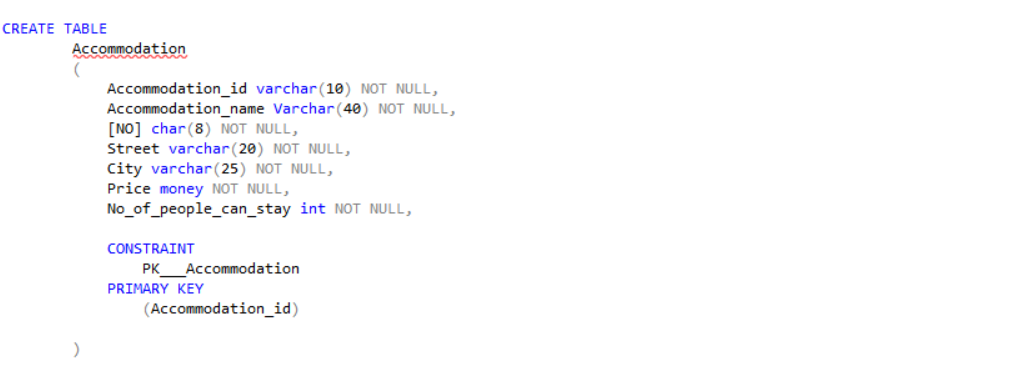


Figure 2.01

Accommodation\_Hotel



Figure 2.02

Accommodation\_Room

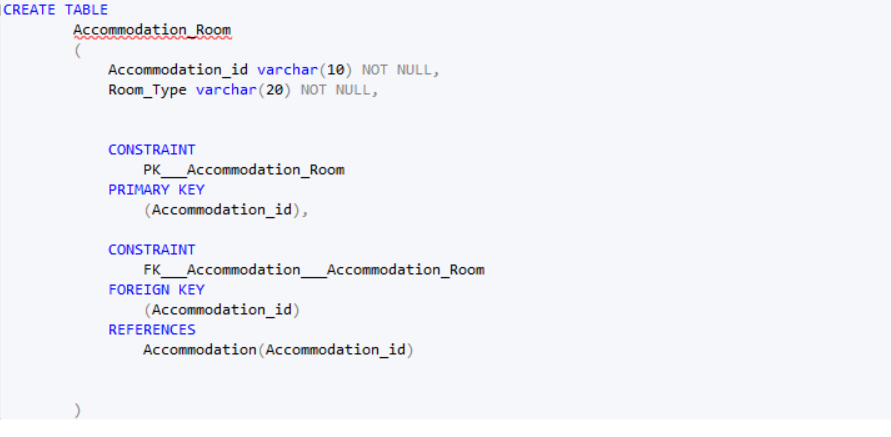


Figure 2.03

Bill

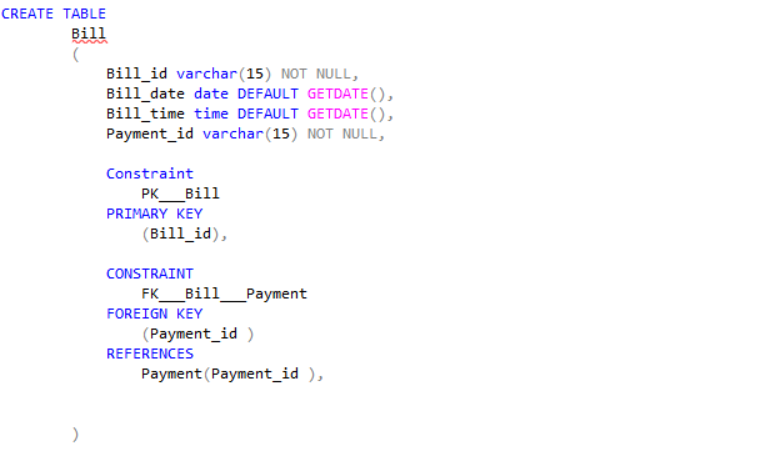


Figure 2.04

Bus

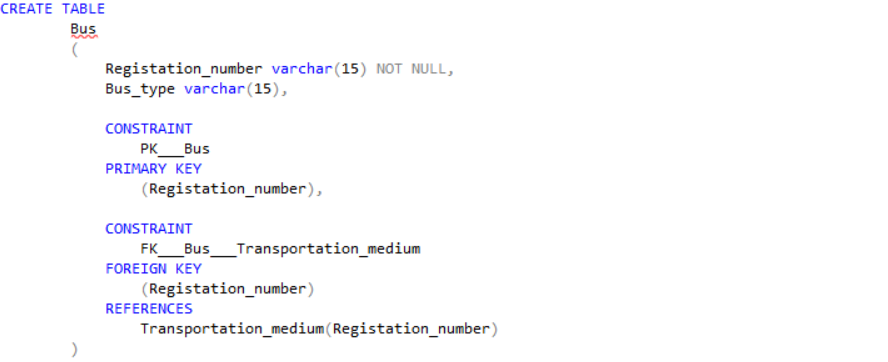


Figure 2.05

Car

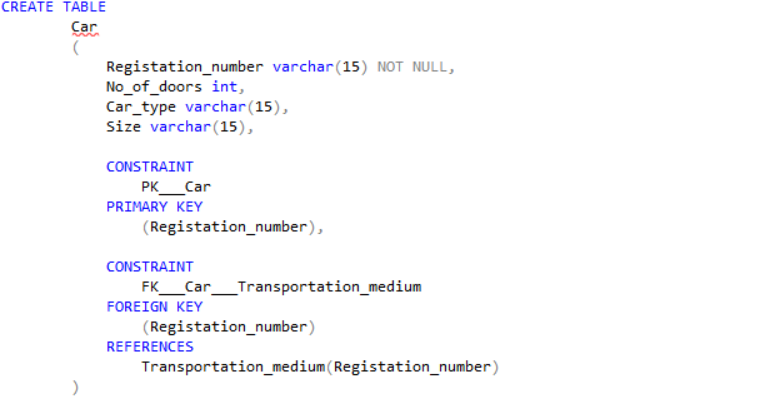


Figure 2.06

Consumer

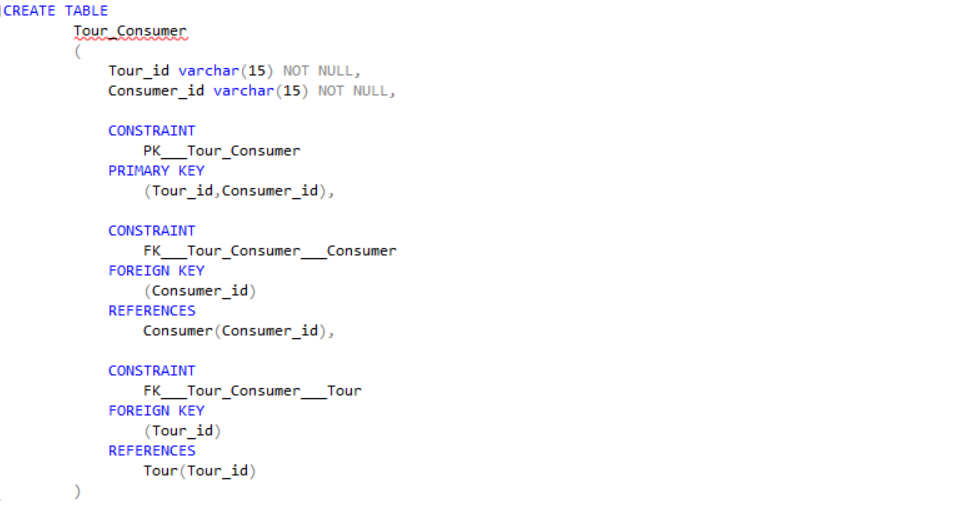


Figure 2.07

Contract

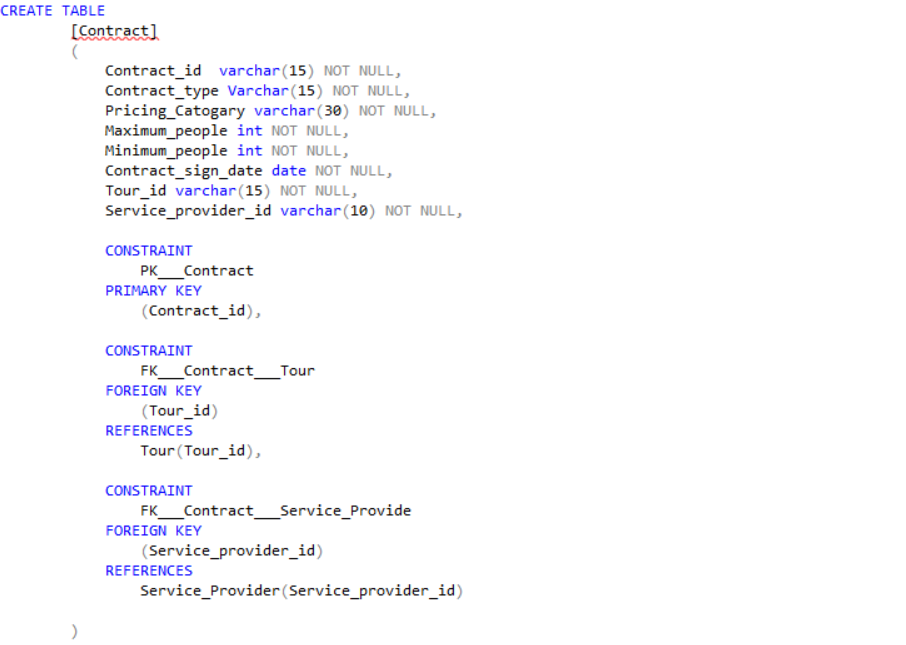


Figure 2.08

Contract\_Accommodation



Figure 2.09

Contract\_Meals

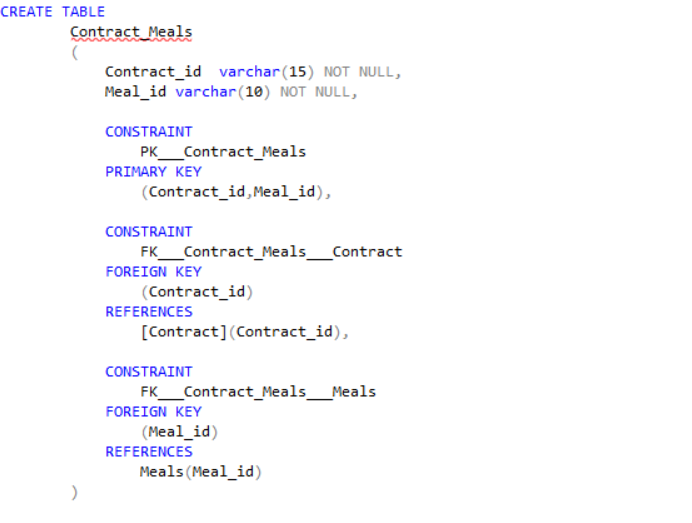


Figure 2.10

Dependent

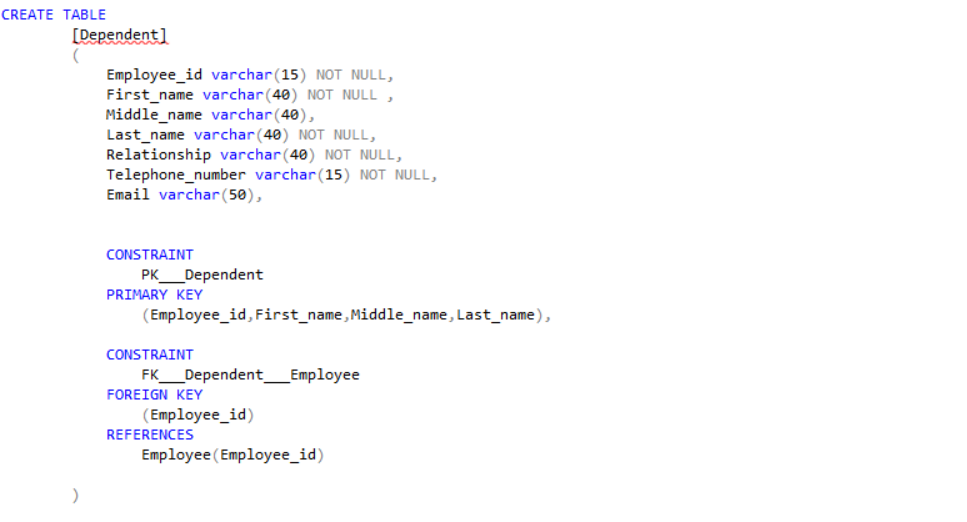


Figure 2.11

Dessert

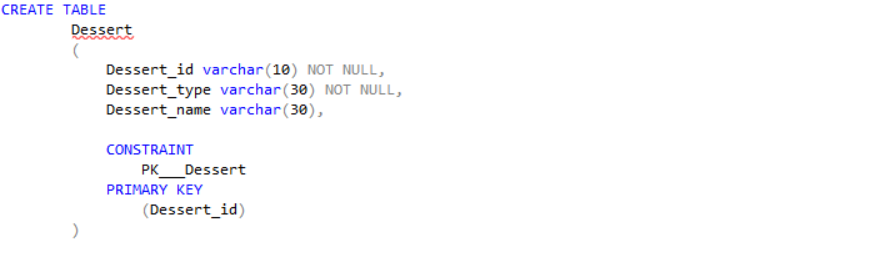


Figure 2.12

Driver

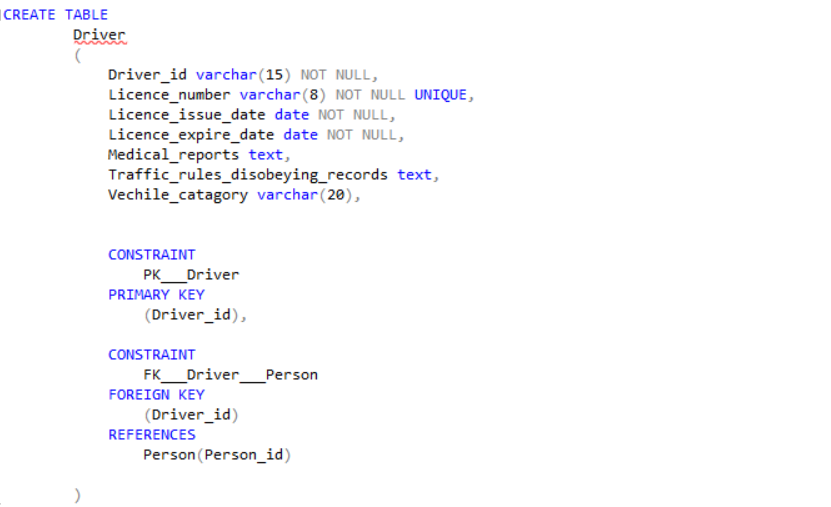


Figure 2.13

Driver\_Transportation\_Medium

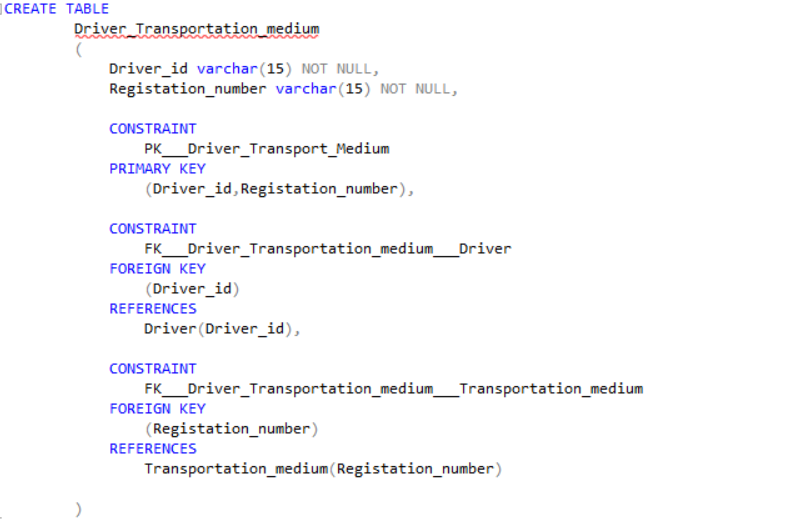


Figure 2.14

Employee

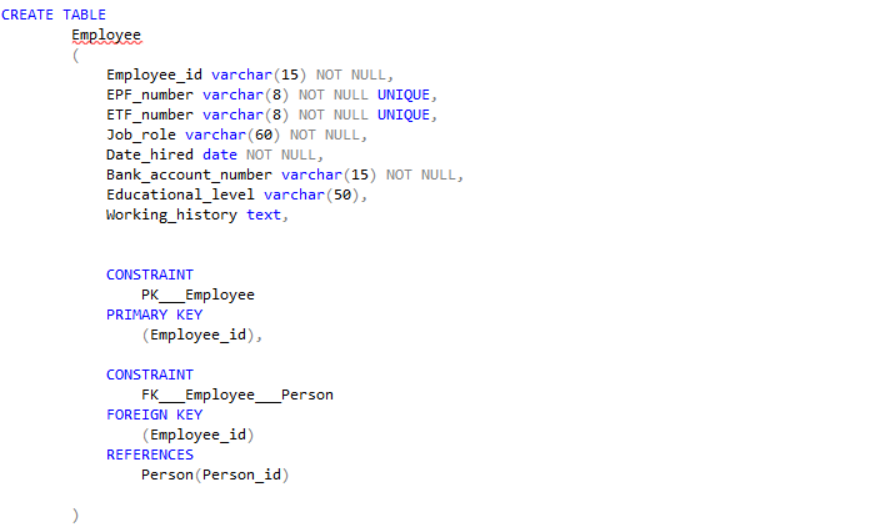


Figure 2.15

Free\_Entrance

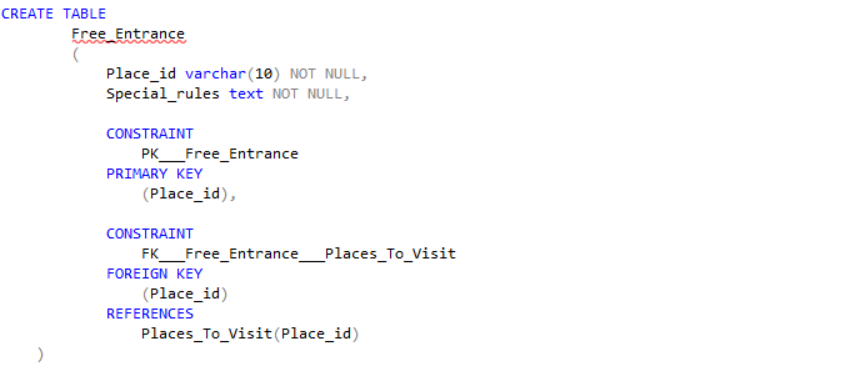


Figure 2.16

Jeep

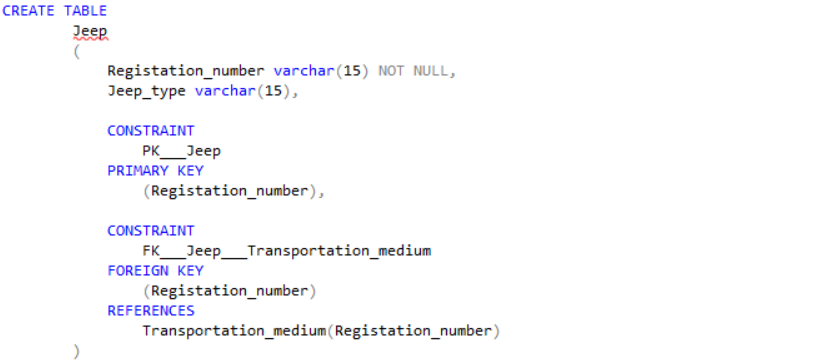


Figure 2.17

Liquor

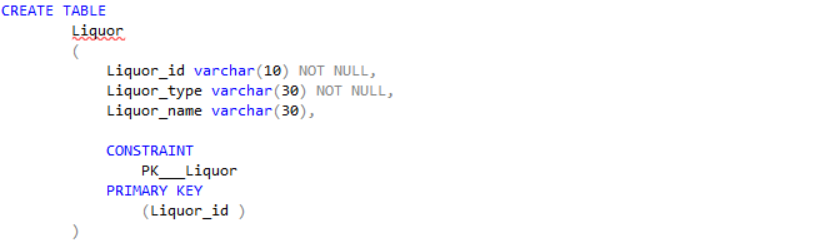


Figure 2.18

Management\_Report

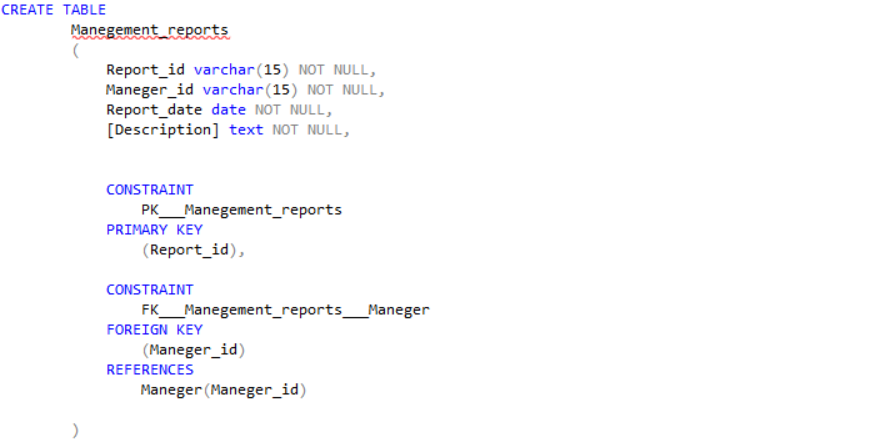


Figure 2.19

Manager

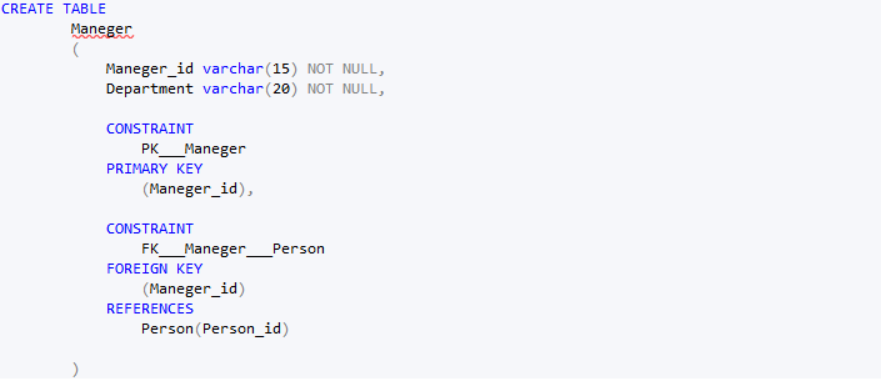


Figure 2.20

Meals



Figure 2.21

Non\_Free\_Entrance

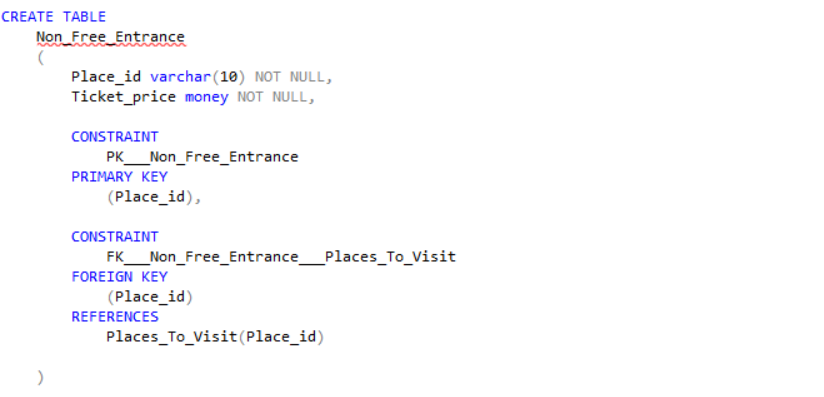


Figure 2.22

Payment





Figure 2.23

Person

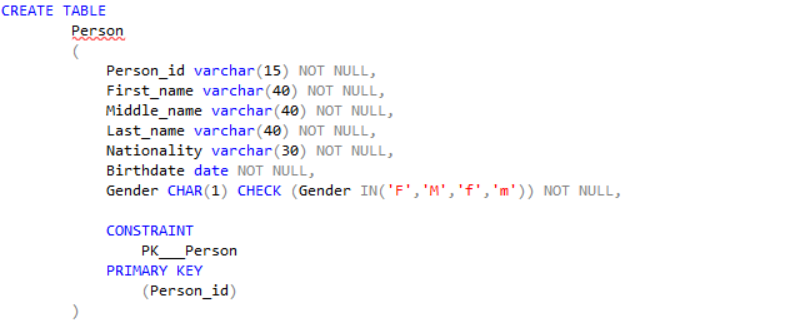


Figure 2.24

Person\_Adrress

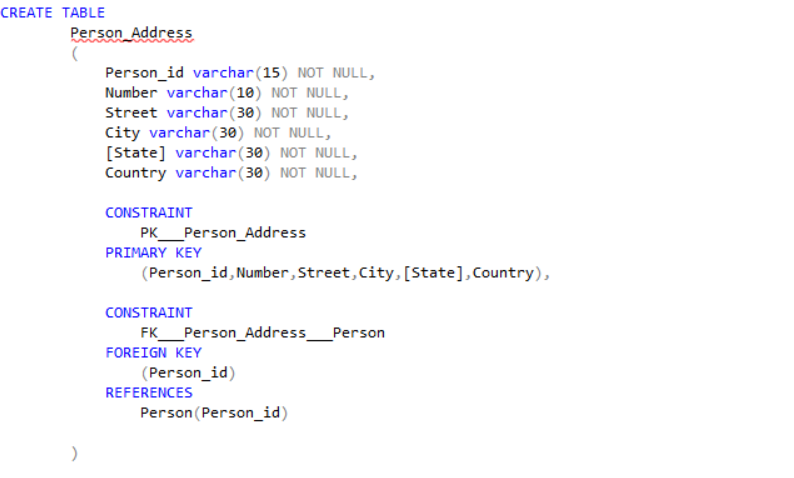


Figure 2.25

Person\_Email

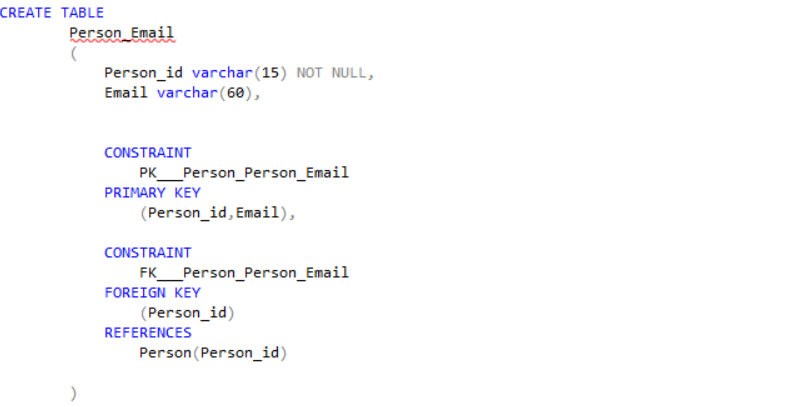


Figure 2.26

Person\_Fax\_Number

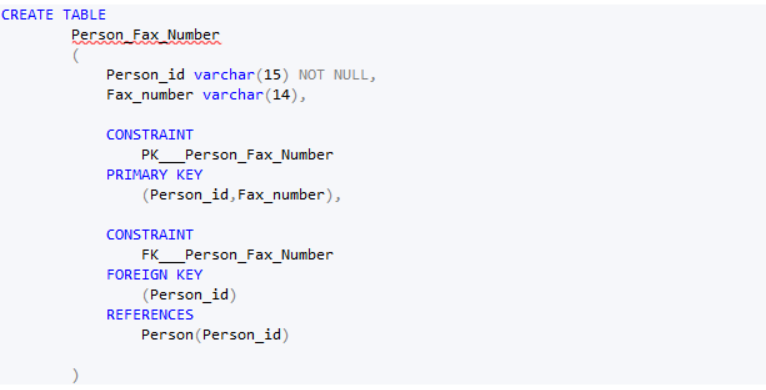


Figure 2.27

Person\_Telephone\_Number

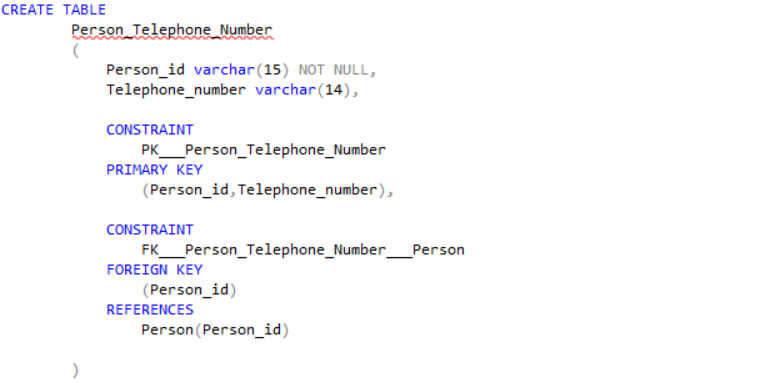


Figure 2.28

Place\_To\_Visit

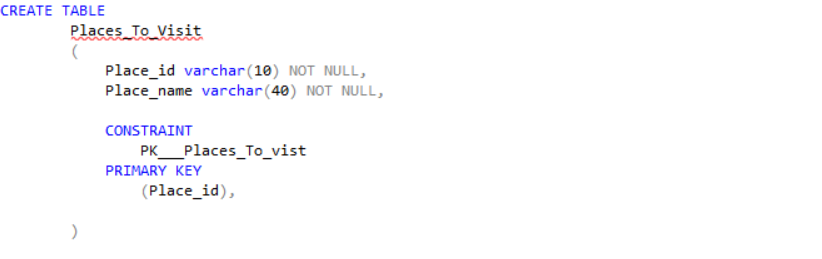


Figure 2.29

Reservation



Figure 2.30

Service\_Provider

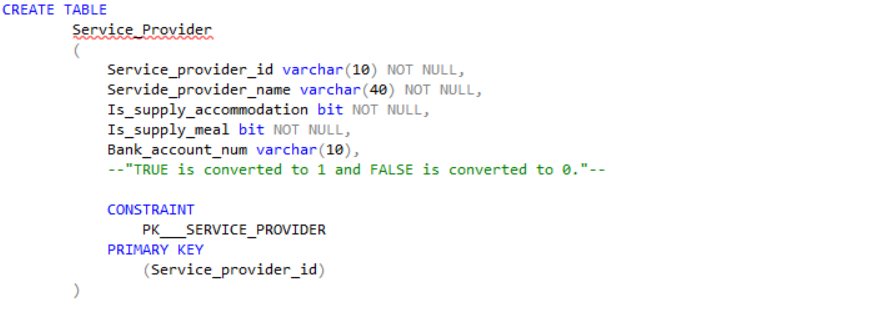


Figure 2.31

Service\_Provider\_Mail

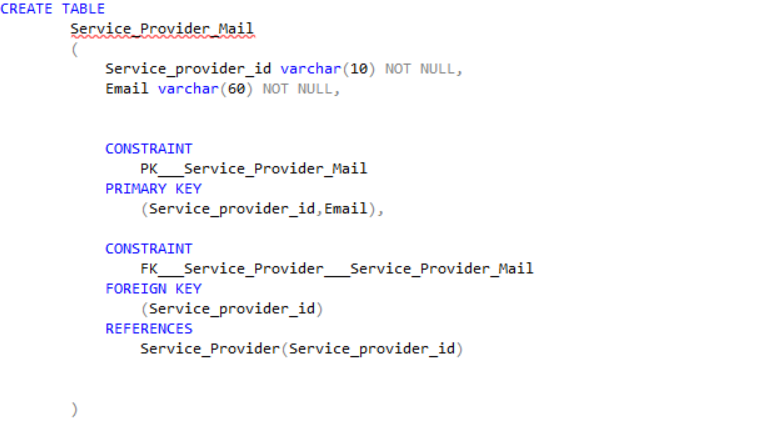


Figure 2.32

Service\_Provider\_Fax

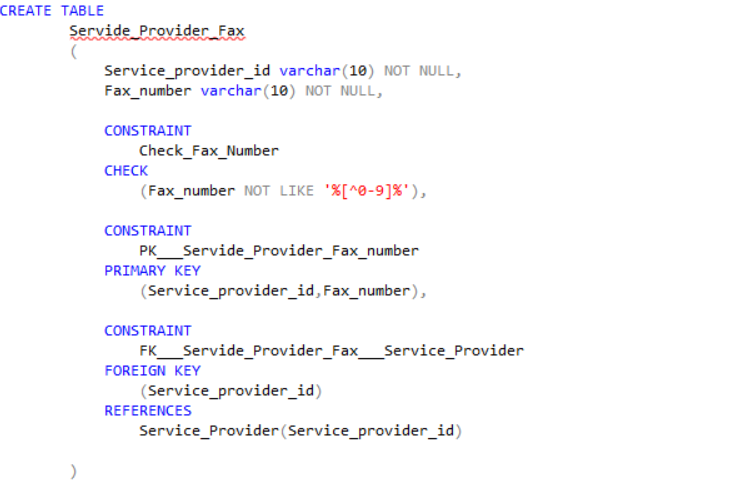


Figure 2.33

Service\_Provider\_Telephone\_Number

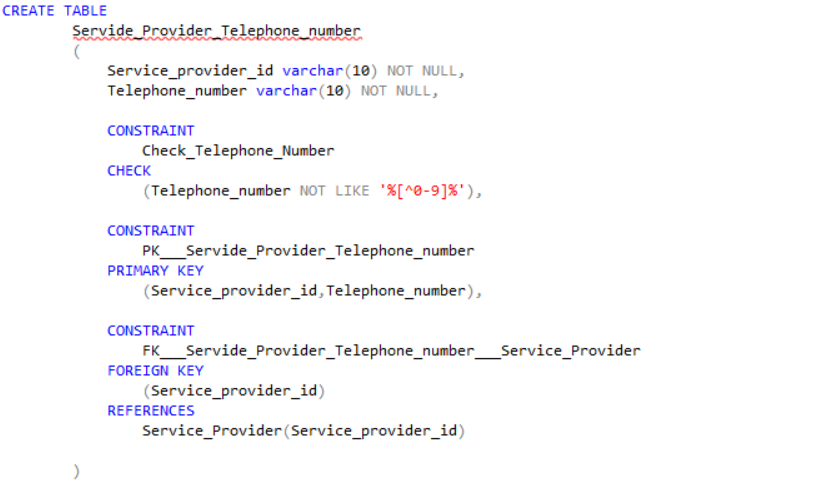


Figure 2.34

Special\_Activities

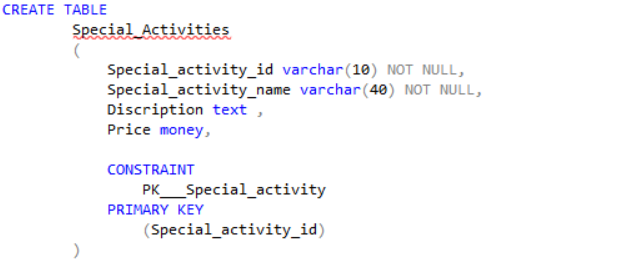


Figure 2.35

Tour



Figure 2.36

Tour\_Accommodation

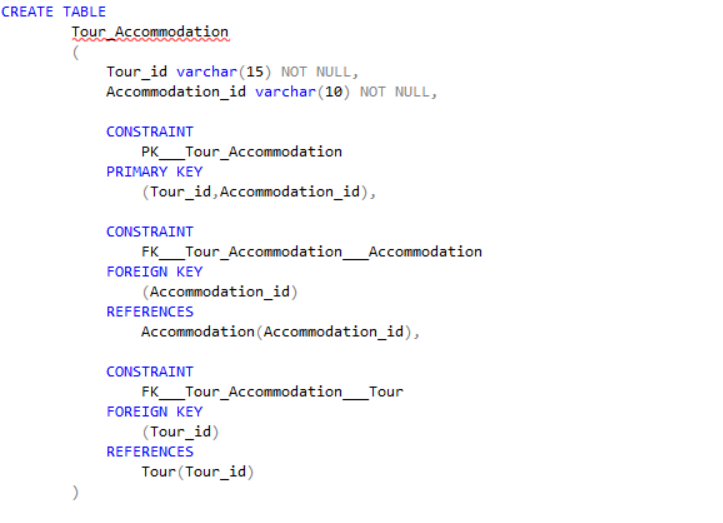


Figure 2.37

Tour\_Consumer

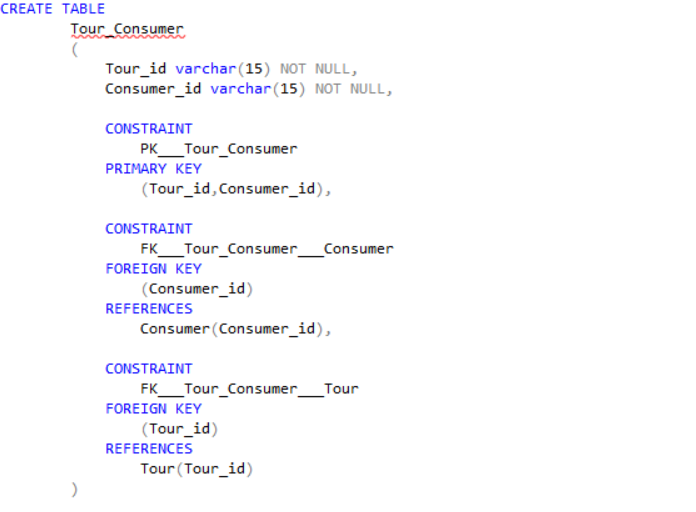


Figure 2.38

Tour\_Driver

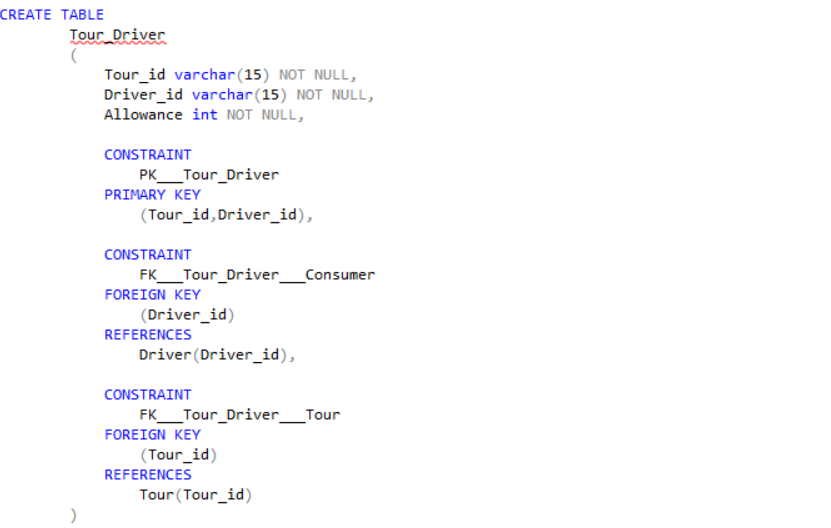


Figure 2.39

Tour\_Guide

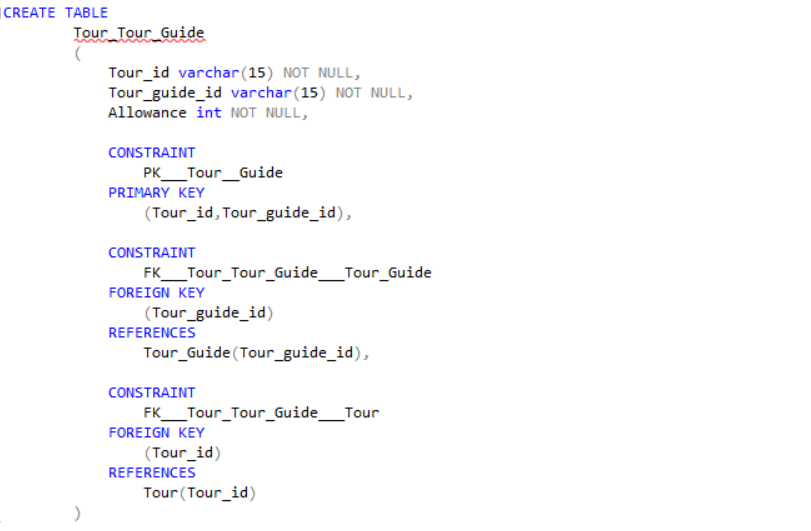


Figure 2.40

Tour\_Guide\_Languages\_Speak

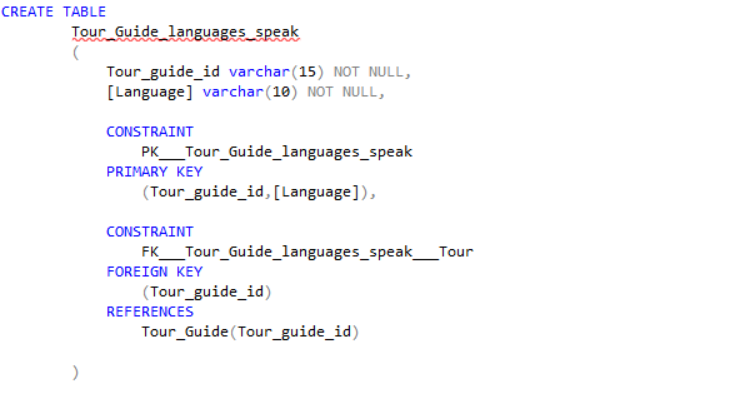


Figure 2.41

Tour\_Meals

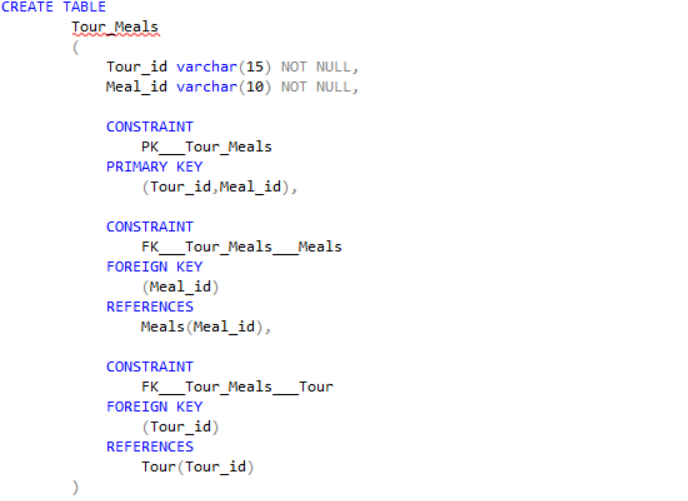


Figure 2.42

Tour\_Pakage

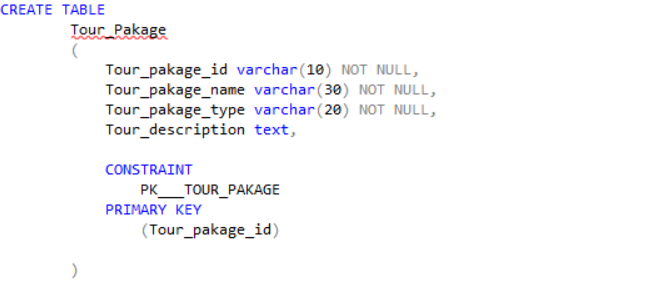


Figure 2.43

Tour\_Place\_To\_Visit

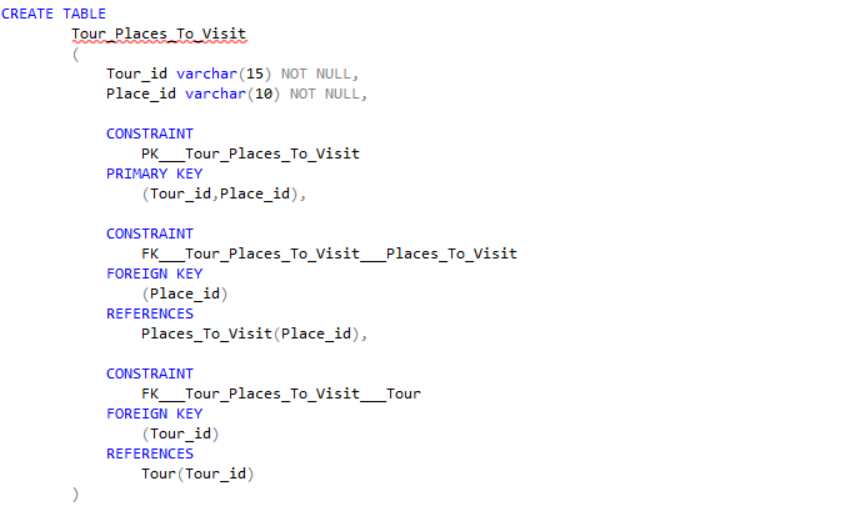


Figure 2.44

Tour\_Special\_Activities

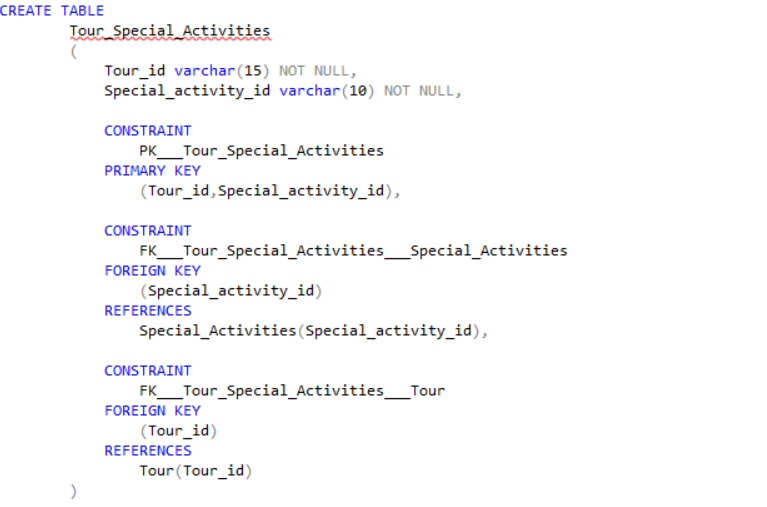


Figure 2.45

Tour\_Tour\_Guide

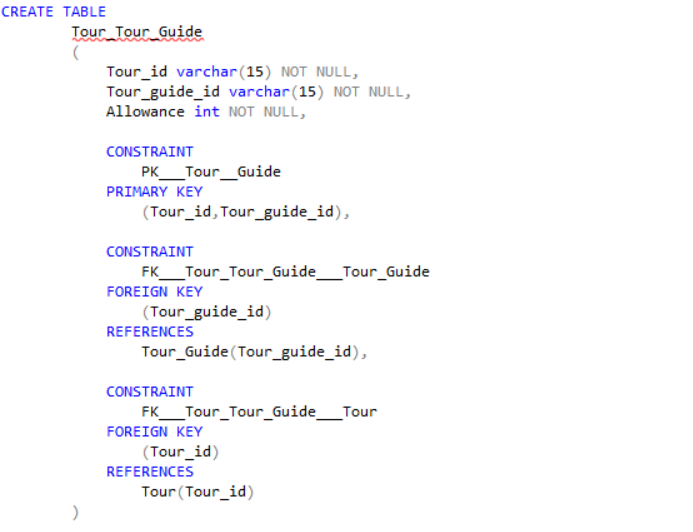


Figure 2.46

Tour\_Transportation\_Medium

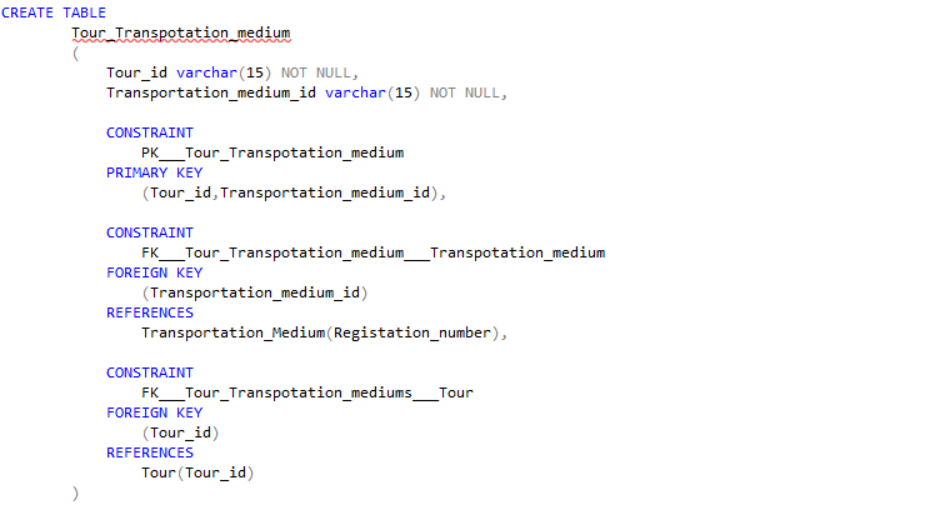


Figure 2.47

Transportation\_Medium

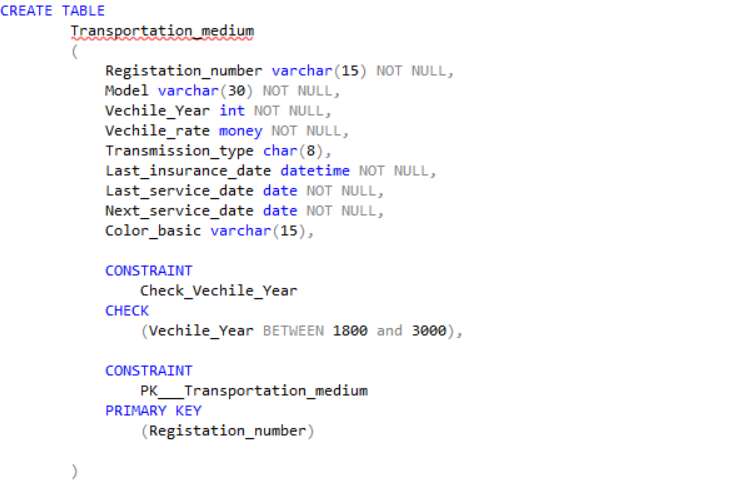


Figure 2.48

Van

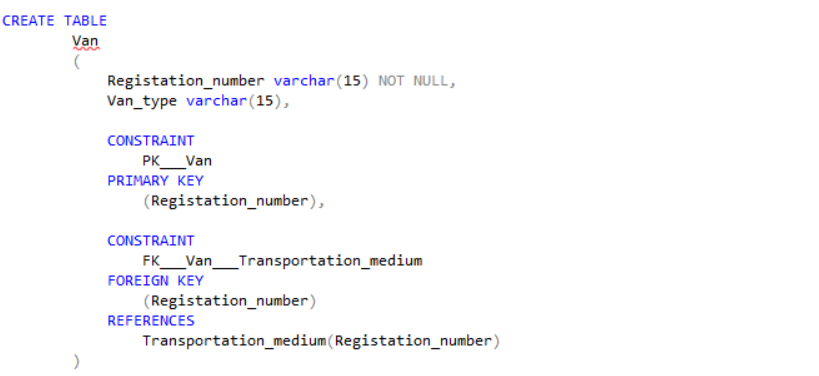


Figure 2.49

Data insert statements

Accommodation

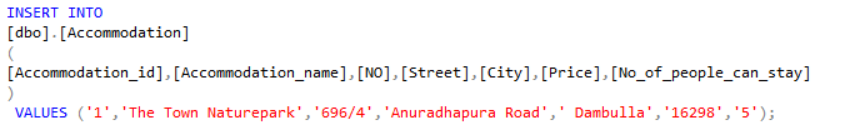


Figure 3.01

Accommodation\_Hotel

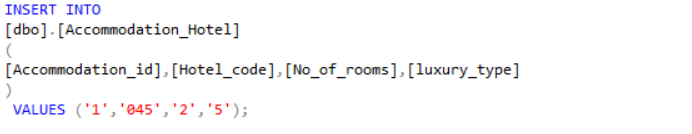


Figure 3.02

Accommodation\_Room

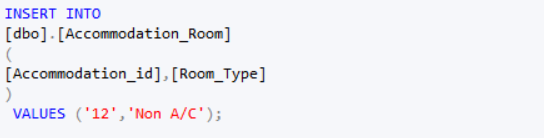


Figure 3.03

Bill

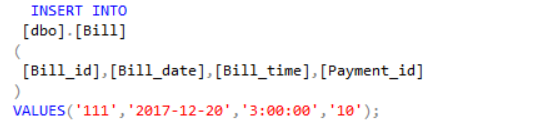


Figure 3.04

Bus

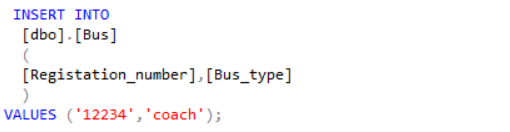


Figure 3.05

Car

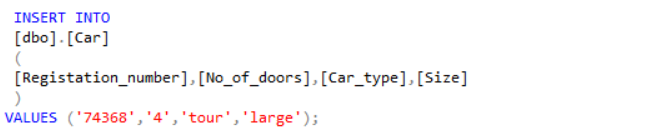


Figure 3.06

Consumer

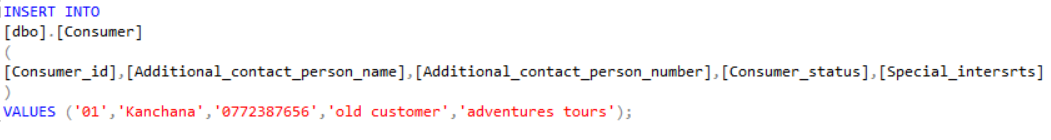


Figure 3.07

Contract

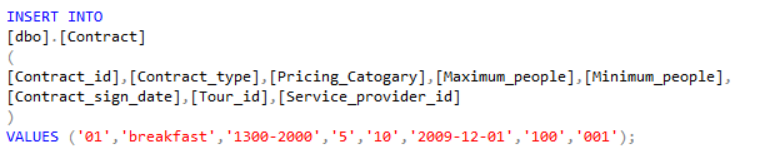


Figure 3.08

Contract\_Accommodation

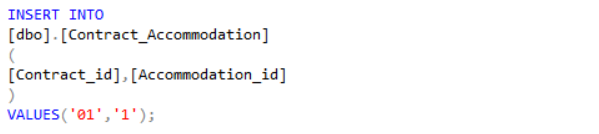


Figure 3.09

Contract\_Meals



Figure 3.10

Dependent

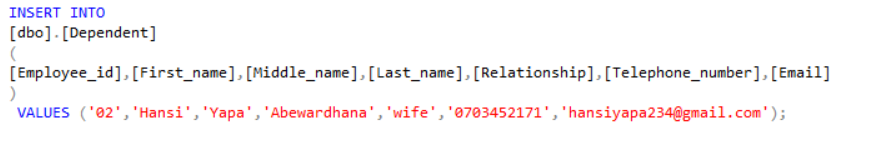


Figure 3.11

Dessert

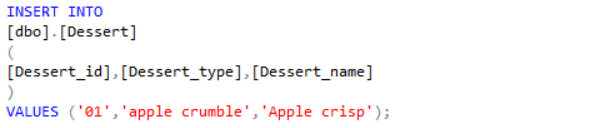


Figure 3.12

Driver

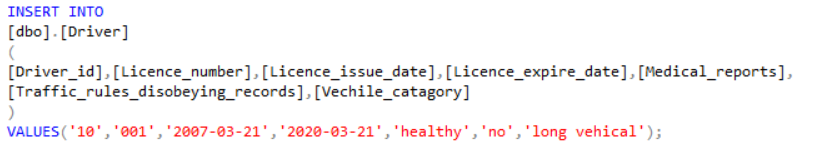


Figure 3.13

Driver\_Transportation\_Medium

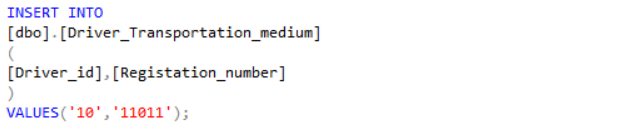


Figure 3.14

Employee

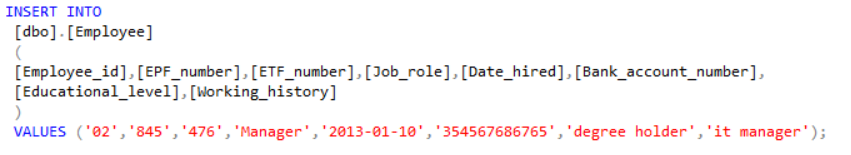


Figure 3.15

Free\_Entrance

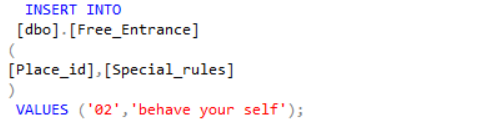


Figure 3.16

Jeep

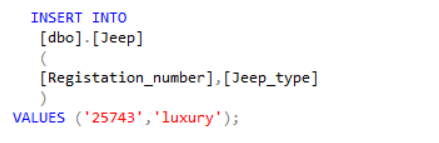


Figure 3.17

Liquor

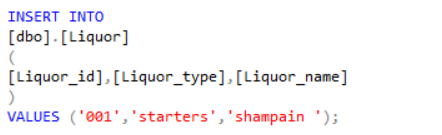


Figure 3.18

Management\_Report

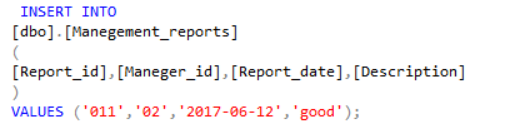


Figure 3.19

Manager

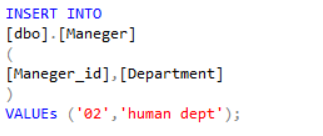


Figure 3.20

Meals

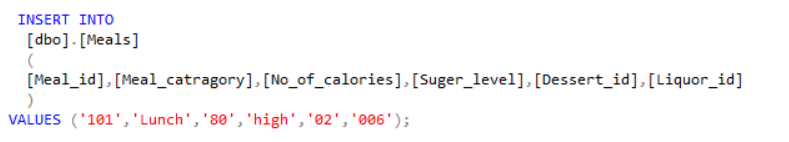


Figure 3.21

Non\_Free\_Entrance

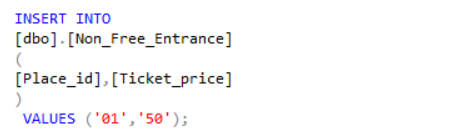


Figure 3.22

Payment

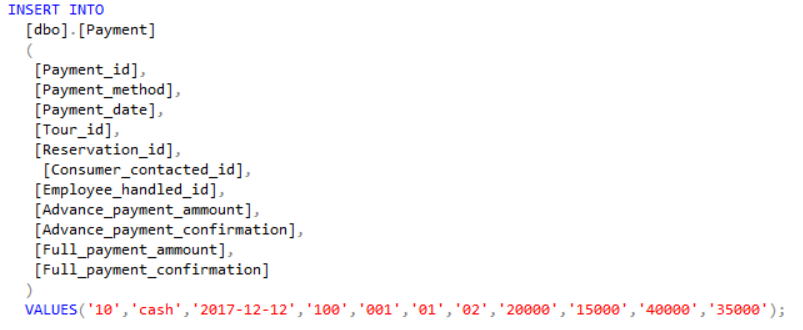


Figure 3.23

Person

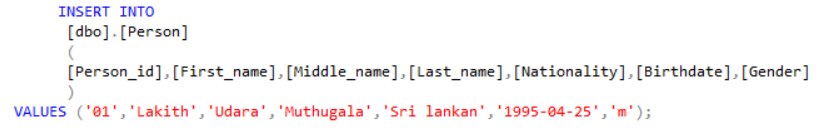


Figure 3.24

Person\_Adrress

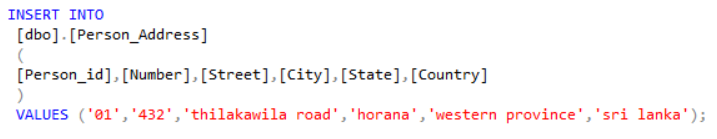


Figure 3.25

Person\_Email

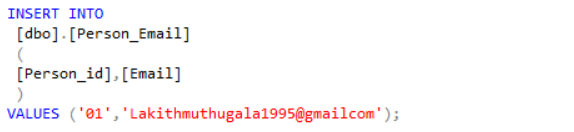


Figure 3.26

Person\_Fax\_Number

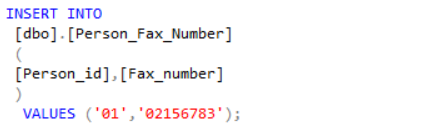


Figure 3.27

Person\_Telephone\_Number

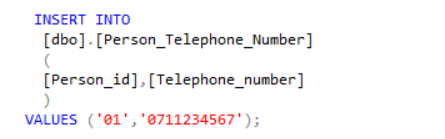


Figure 3.28

Place\_To\_Visit

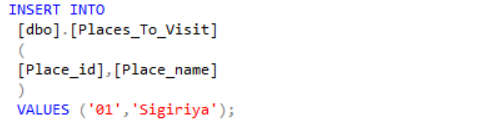


Figure 3.29

Reservation

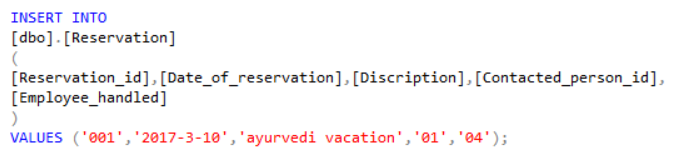


Figure 3.30

Service\_Provider

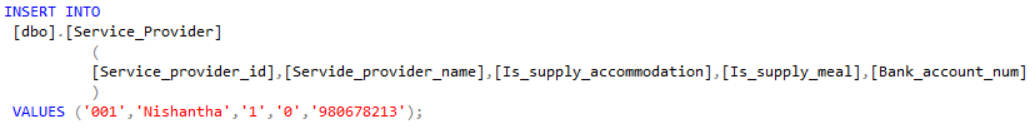


Figure 3.31

Service\_Provider\_Mail

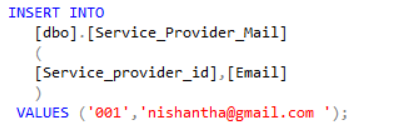


Figure 3.32

Service\_Provider\_Fax

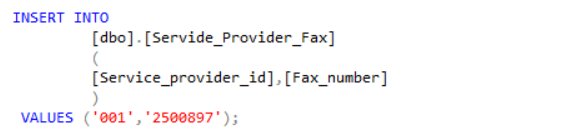


Figure 3.33

Service\_Provider\_Telephone\_Number

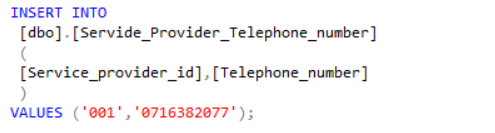


Figure 3.34

Special\_Activities

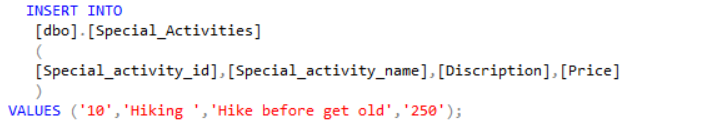


Figure 3.35

Tour

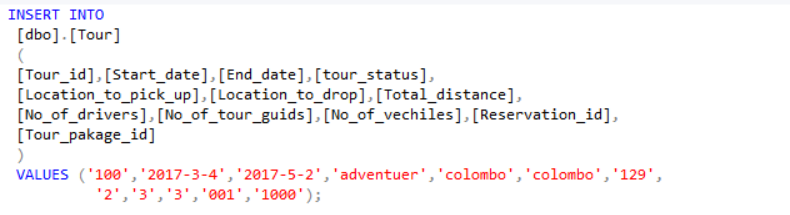


Figure 3.36

Tour\_Accommodation

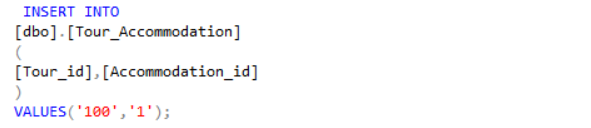


Figure 3.37

Tour\_Consumer

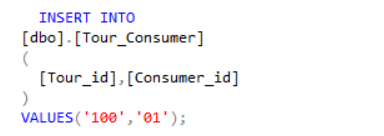


Figure 3.38

Tour\_Driver

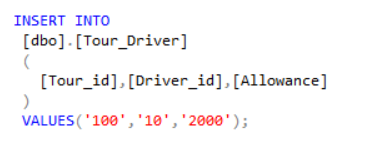


Figure 3.9

Tour\_Guide

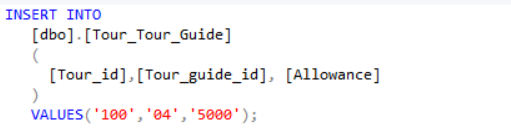


Figure 3.40

Tour\_Guide\_Languages\_Speak

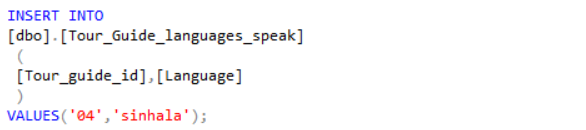


Figure 3.41

Tour\_Meals

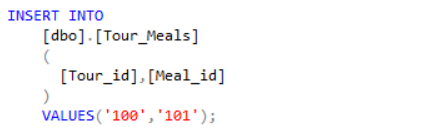


Figure 3.42

Tour\_Pakage

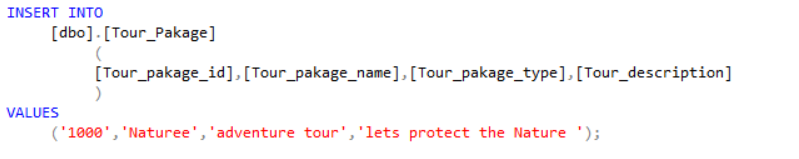


Figure 3.43

Tour\_Place\_To\_Visit

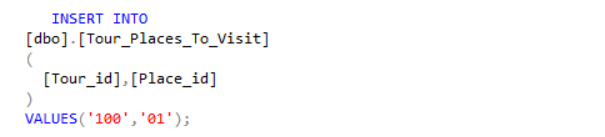


Figure 3.44

Tour\_Special\_Activities

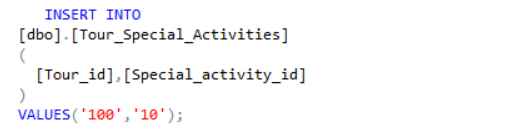


Figure 3.45

Tour\_Tour\_Guide

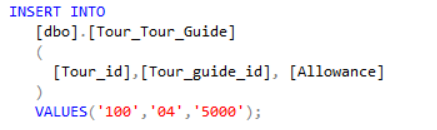


Figure 3.46

Tour\_Transportation\_Medium

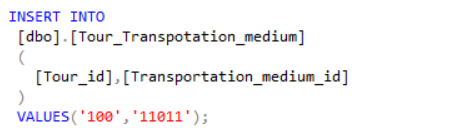


Figure 3.47

Transportation\_Medium



Figure 3.48

Van

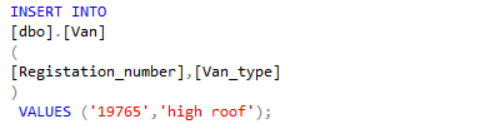


Figure 3.49

## Data base Creation and data insertion SQL statements

CREATE DATABASE

LANKA\_TOURS7

GO

------------------------------------------------------------------------------------------------------------------

USE

LANKA\_TOURS7

Go

------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Tour\_Pakage

(

Tour\_pakage\_id varchar(10) NOT NULL,

Tour\_pakage\_name varchar(30) NOT NULL,

Tour\_pakage\_type varchar(20) NOT NULL,

Tour\_description text,

CONSTRAINT

PK\_\_\_TOUR\_PAKAGE

PRIMARY KEY

(Tour\_pakage\_id)

)

-------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Service\_Provider

(

Service\_provider\_id varchar(10) NOT NULL,

Servide\_provider\_name varchar(40) NOT NULL,

Is\_supply\_accommodation bit NOT NULL,

Is\_supply\_meal bit NOT NULL,

Bank\_account\_num varchar(10),

--"TRUE is converted to 1 and FALSE is converted to 0."--

CONSTRAINT

PK\_\_\_SERVICE\_PROVIDER

PRIMARY KEY

(Service\_provider\_id)

)

-------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Servide\_Provider\_Telephone\_number

(

Service\_provider\_id varchar(10) NOT NULL,

Telephone\_number varchar(10) NOT NULL,

CONSTRAINT

Check\_Telephone\_Number

CHECK

(Telephone\_number NOT LIKE '%[^0-9]%'),

CONSTRAINT

PK\_\_\_Servide\_Provider\_Telephone\_number

PRIMARY KEY

(Service\_provider\_id,Telephone\_number),

CONSTRAINT

FK\_\_\_Servide\_Provider\_Telephone\_number\_\_\_Service\_Provider

FOREIGN KEY

(Service\_provider\_id)

REFERENCES

Service\_Provider(Service\_provider\_id)

)

------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Service\_Provider\_Mail

(

Service\_provider\_id varchar(10) NOT NULL,

Email varchar(60) NOT NULL,

CONSTRAINT

PK\_\_\_Service\_Provider\_Mail

PRIMARY KEY

(Service\_provider\_id,Email),

CONSTRAINT

FK\_\_\_Service\_Provider\_\_\_Service\_Provider\_Mail

FOREIGN KEY

(Service\_provider\_id)

REFERENCES

Service\_Provider(Service\_provider\_id)

)

-------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Servide\_Provider\_Fax

(

Service\_provider\_id varchar(10) NOT NULL,

Fax\_number varchar(10) NOT NULL,

CONSTRAINT

Check\_Fax\_Number

CHECK

(Fax\_number NOT LIKE '%[^0-9]%'),

CONSTRAINT

PK\_\_\_Servide\_Provider\_Fax\_number

PRIMARY KEY

(Service\_provider\_id,Fax\_number),

CONSTRAINT

FK\_\_\_Servide\_Provider\_Fax\_\_\_Service\_Provider

FOREIGN KEY

(Service\_provider\_id)

REFERENCES

Service\_Provider(Service\_provider\_id)

)

--------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Accommodation

(

Accommodation\_id varchar(10) NOT NULL,

Accommodation\_name Varchar(40) NOT NULL,

[NO] char(8) NOT NULL,

Street varchar(20) NOT NULL,

City varchar(25) NOT NULL,

Price money NOT NULL,

No\_of\_people\_can\_stay int NOT NULL,

CONSTRAINT

PK\_\_\_Accommodation

PRIMARY KEY

(Accommodation\_id)

)

--------------------------------------------------------------------------------------------------------------------

--Accommodation -> Accommodation\_hotel--

CREATE TABLE

Accommodation\_Hotel

(

Accommodation\_id varchar(10) NOT NULL,

Hotel\_code varchar(20) NOT NULL UNIQUE,

No\_of\_rooms int NOT NULL,

luxury\_type varchar,

CONSTRAINT

PK\_\_\_Accommodation\_Hotel

PRIMARY KEY

(Accommodation\_id),

CONSTRAINT

FK\_\_\_Accommodation\_\_\_Accommodation\_hotel

FOREIGN KEY

(Accommodation\_id)

REFERENCES

Accommodation(Accommodation\_id)

)

-------------------------------------------------------------------------------------------------------------------

--Accommodation ->Accommodation\_room--

CREATE TABLE

Accommodation\_Room

(

Accommodation\_id varchar(10) NOT NULL,

Room\_Type varchar(20) NOT NULL,

CONSTRAINT

PK\_\_\_Accommodation\_Room

PRIMARY KEY

(Accommodation\_id),

CONSTRAINT

FK\_\_\_Accommodation\_\_\_Accommodation\_Room

FOREIGN KEY

(Accommodation\_id)

REFERENCES

Accommodation(Accommodation\_id)

)

--------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Places\_To\_Visit

(

Place\_id varchar(10) NOT NULL,

Place\_name varchar(40) NOT NULL,

CONSTRAINT

PK\_\_\_Places\_To\_vist

PRIMARY KEY

(Place\_id),

)

-------------------------------------------------------------------------------------------------------------------

--Places\_To\_Visit -> Non\_free\_entance--

CREATE TABLE

Non\_Free\_Entrance

(

Place\_id varchar(10) NOT NULL,

Ticket\_price money NOT NULL,

CONSTRAINT

PK\_\_\_Non\_Free\_Entrance

PRIMARY KEY

(Place\_id),

CONSTRAINT

FK\_\_\_Non\_Free\_Entrance\_\_\_Places\_To\_Visit

FOREIGN KEY

(Place\_id)

REFERENCES

Places\_To\_Visit(Place\_id)

)

-------------------------------------------------------------------------------------------------------------------

--Places\_To\_Visit -> Non\_free\_entance--

CREATE TABLE

Free\_Entrance

(

Place\_id varchar(10) NOT NULL,

Special\_rules text NOT NULL,

CONSTRAINT

PK\_\_\_Free\_Entrance

PRIMARY KEY

(Place\_id),

CONSTRAINT

FK\_\_\_Free\_Entrance\_\_\_Places\_To\_Visit

FOREIGN KEY

(Place\_id)

REFERENCES

Places\_To\_Visit(Place\_id)

)

-------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Special\_Activities

(

Special\_activity\_id varchar(10) NOT NULL,

Special\_activity\_name varchar(40) NOT NULL,

Discription text ,

Price money,

CONSTRAINT

PK\_\_\_Special\_activity

PRIMARY KEY

(Special\_activity\_id)

)

-------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Dessert

(

Dessert\_id varchar(10) NOT NULL,

Dessert\_type varchar(30) NOT NULL,

Dessert\_name varchar(30),

CONSTRAINT

PK\_\_\_Dessert

PRIMARY KEY

(Dessert\_id)

)

-------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Liquor

(

Liquor\_id varchar(10) NOT NULL,

Liquor\_type varchar(30) NOT NULL,

Liquor\_name varchar(30),

CONSTRAINT

PK\_\_\_Liquor

PRIMARY KEY

(Liquor\_id )

)

-------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Meals

(

Meal\_id varchar(10) NOT NULL,

Meal\_catragory varchar(30) NOT NULL,

No\_of\_calories int ,

Suger\_level char(7),

Dessert\_id varchar(10),

Liquor\_id varchar(10),

CONSTRAINT

Check\_Suger\_level

CHECK

(Suger\_level IN('High','Medium','Low','HIGH','MEDIUM','LOW','high','medium','low')),

CONSTRAINT

PK\_\_\_Meals

PRIMARY KEY

(Meal\_id),

CONSTRAINT

FK\_\_\_Meals\_\_\_Dessert

FOREIGN KEY

(Dessert\_id)

REFERENCES

Dessert(Dessert\_id),

CONSTRAINT

FK\_\_\_Meals\_\_\_Liquor

FOREIGN KEY

(Liquor\_id)

REFERENCES

Liquor(Liquor\_id)

)

-------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Transportation\_medium

(

Registation\_number varchar(15) NOT NULL,

Model varchar(30) NOT NULL,

Vechile\_Year int NOT NULL,

Vechile\_rate money NOT NULL,

Transmission\_type char(8),

Last\_insurance\_date datetime NOT NULL,

Last\_service\_date date NOT NULL,

Next\_service\_date date NOT NULL,

Color\_basic varchar(15),

CONSTRAINT

Check\_Vechile\_Year

CHECK

(Vechile\_Year BETWEEN 1800 and 3000),

CONSTRAINT

PK\_\_\_Transportation\_medium

PRIMARY KEY

(Registation\_number)

)

-------------------------------------------------------------------------------------------------------------------

-- Transportation\_medium -> Car --

CREATE TABLE

Car

(

Registation\_number varchar(15) NOT NULL,

No\_of\_doors int,

Car\_type varchar(15),

Size varchar(15),

CONSTRAINT

PK\_\_\_Car

PRIMARY KEY

(Registation\_number),

CONSTRAINT

FK\_\_\_Car\_\_\_Transportation\_medium

FOREIGN KEY

(Registation\_number)

REFERENCES

Transportation\_medium(Registation\_number)

)

-------------------------------------------------------------------------------------------------------------------

-- Transportation\_medium -> Van --

CREATE TABLE

Van

(

Registation\_number varchar(15) NOT NULL,

Van\_type varchar(15),

CONSTRAINT

PK\_\_\_Van

PRIMARY KEY

(Registation\_number),

CONSTRAINT

FK\_\_\_Van\_\_\_Transportation\_medium

FOREIGN KEY

(Registation\_number)

REFERENCES

Transportation\_medium(Registation\_number)

)

--------------------------------------------------------------------------------------------------------------------

-- Transportation\_medium -> Jeep --

CREATE TABLE

Jeep

(

Registation\_number varchar(15) NOT NULL,

Jeep\_type varchar(15),

CONSTRAINT

PK\_\_\_Jeep

PRIMARY KEY

(Registation\_number),

CONSTRAINT

FK\_\_\_Jeep\_\_\_Transportation\_medium

FOREIGN KEY

(Registation\_number)

REFERENCES

Transportation\_medium(Registation\_number)

)

--------------------------------------------------------------------------------------------------------------------

-- Transportation\_medium -> Bus --

CREATE TABLE

Bus

(

Registation\_number varchar(15) NOT NULL,

Bus\_type varchar(15),

CONSTRAINT

PK\_\_\_Bus

PRIMARY KEY

(Registation\_number),

CONSTRAINT

FK\_\_\_Bus\_\_\_Transportation\_medium

FOREIGN KEY

(Registation\_number)

REFERENCES

Transportation\_medium(Registation\_number)

)

--------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Person

(

Person\_id varchar(15) NOT NULL,

First\_name varchar(40) NOT NULL,

Middle\_name varchar(40) NOT NULL,

Last\_name varchar(40) NOT NULL,

Nationality varchar(30) NOT NULL,

Birthdate date NOT NULL,

Gender CHAR(1) CHECK (Gender IN('F','M','f','m')) NOT NULL,

CONSTRAINT

PK\_\_\_Person

PRIMARY KEY

(Person\_id)

)

--------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Person\_Address

(

Person\_id varchar(15) NOT NULL,

Number varchar(10) NOT NULL,

Street varchar(30) NOT NULL,

City varchar(30) NOT NULL,

[State] varchar(30) NOT NULL,

Country varchar(30) NOT NULL,

CONSTRAINT

PK\_\_\_Person\_Address

PRIMARY KEY

(Person\_id,Number,Street,City,[State],Country),

CONSTRAINT

FK\_\_\_Person\_Address\_\_\_Person

FOREIGN KEY

(Person\_id)

REFERENCES

Person(Person\_id)

)

--------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Person\_Telephone\_Number

(

Person\_id varchar(15) NOT NULL,

Telephone\_number varchar(14),

CONSTRAINT

PK\_\_\_Person\_Telephone\_Number

PRIMARY KEY

(Person\_id,Telephone\_number),

CONSTRAINT

FK\_\_\_Person\_Telephone\_Number\_\_\_Person

FOREIGN KEY

(Person\_id)

REFERENCES

Person(Person\_id)

)

--------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Person\_Fax\_Number

(

Person\_id varchar(15) NOT NULL,

Fax\_number varchar(14),

CONSTRAINT

PK\_\_\_Person\_Fax\_Number

PRIMARY KEY

(Person\_id,Fax\_number),

CONSTRAINT

FK\_\_\_Person\_Fax\_Number

FOREIGN KEY

(Person\_id)

REFERENCES

Person(Person\_id)

)

--------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Person\_Email

(

Person\_id varchar(15) NOT NULL,

Email varchar(60),

CONSTRAINT

PK\_\_\_Person\_Person\_Email

PRIMARY KEY

(Person\_id,Email),

CONSTRAINT

FK\_\_\_Person\_Person\_Email

FOREIGN KEY

(Person\_id)

REFERENCES

Person(Person\_id)

)

-------------------------------------------------------------------------------------------------------------------

-- Person->Consumer --

CREATE TABLE

Consumer

(

Consumer\_id varchar(15) NOT NULL,

Additional\_contact\_person\_name varchar(60),

Additional\_contact\_person\_number varchar(15),

Consumer\_status varchar(30),

Special\_intersrts text,

CONSTRAINT

PK\_\_\_Consumer

PRIMARY KEY

(Consumer\_id),

CONSTRAINT

FK\_\_\_Consumer\_\_\_Person

FOREIGN KEY

(Consumer\_id)

REFERENCES

Person(Person\_id)

)

-------------------------------------------------------------------------------------------------------------------

-- Person->Employee --

CREATE TABLE

Employee

(

Employee\_id varchar(15) NOT NULL,

EPF\_number varchar(8) NOT NULL UNIQUE,

ETF\_number varchar(8) NOT NULL UNIQUE,

Job\_role varchar(60) NOT NULL,

Date\_hired date NOT NULL,

Bank\_account\_number varchar(15) NOT NULL,

Educational\_level varchar(50),

Working\_history text,

CONSTRAINT

PK\_\_\_Employee

PRIMARY KEY

(Employee\_id),

CONSTRAINT

FK\_\_\_Employee\_\_\_Person

FOREIGN KEY

(Employee\_id)

REFERENCES

Person(Person\_id)

)

-------------------------------------------------------------------------------------------------------------------

CREATE TABLE

[Dependent]

(

Employee\_id varchar(15) NOT NULL,

First\_name varchar(40) NOT NULL ,

Middle\_name varchar(40),

Last\_name varchar(40) NOT NULL,

Relationship varchar(40) NOT NULL,

Telephone\_number varchar(15) NOT NULL,

Email varchar(50),

CONSTRAINT

PK\_\_\_Dependent

PRIMARY KEY

(Employee\_id,First\_name,Middle\_name,Last\_name),

CONSTRAINT

FK\_\_\_Dependent\_\_\_Employee

FOREIGN KEY

(Employee\_id)

REFERENCES

Employee(Employee\_id)

)

-------------------------------------------------------------------------------------------------------------------

-- Person->Driver --

CREATE TABLE

Driver

(

Driver\_id varchar(15) NOT NULL,

Licence\_number varchar(8) NOT NULL UNIQUE,

Licence\_issue\_date date NOT NULL,

Licence\_expire\_date date NOT NULL,

Medical\_reports text,

Traffic\_rules\_disobeying\_records text,

Vechile\_catagory varchar(20),

CONSTRAINT

PK\_\_\_Driver

PRIMARY KEY

(Driver\_id),

CONSTRAINT

FK\_\_\_Driver\_\_\_Person

FOREIGN KEY

(Driver\_id)

REFERENCES

Person(Person\_id)

)

-------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Driver\_Transportation\_medium

(

Driver\_id varchar(15) NOT NULL,

Registation\_number varchar(15) NOT NULL,

CONSTRAINT

PK\_\_\_Driver\_Transport\_Medium

PRIMARY KEY

(Driver\_id,Registation\_number),

CONSTRAINT

FK\_\_\_Driver\_Transportation\_medium\_\_\_Driver

FOREIGN KEY

(Driver\_id)

REFERENCES

Driver(Driver\_id),

CONSTRAINT

FK\_\_\_Driver\_Transportation\_medium\_\_\_Transportation\_medium

FOREIGN KEY

(Registation\_number)

REFERENCES

Transportation\_medium(Registation\_number)

)

-------------------------------------------------------------------------------------------------------------------

-- Person->Tour\_Guide --

CREATE TABLE

Tour\_Guide

(

Tour\_guide\_id varchar(15) NOT NULL,

Special\_skills text NOT NULL,

CONSTRAINT

PK\_\_\_Tour\_Guide

PRIMARY KEY

(Tour\_guide\_id),

CONSTRAINT

FK\_\_\_Tour\_Guide\_\_\_Person

FOREIGN KEY

(Tour\_guide\_id)

REFERENCES

Person(Person\_id)

)

------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Tour\_Guide\_languages\_speak

(

Tour\_guide\_id varchar(15) NOT NULL,

[Language] varchar(10) NOT NULL,

CONSTRAINT

PK\_\_\_Tour\_Guide\_languages\_speak

PRIMARY KEY

(Tour\_guide\_id,[Language]),

CONSTRAINT

FK\_\_\_Tour\_Guide\_languages\_speak\_\_\_Tour

FOREIGN KEY

(Tour\_guide\_id)

REFERENCES

Tour\_Guide(Tour\_guide\_id)

)

--------------------------------------------------------------------------------------------------------------------

-- Person->Maneger --

CREATE TABLE

Maneger

(

Maneger\_id varchar(15) NOT NULL,

Department varchar(20) NOT NULL,

CONSTRAINT

PK\_\_\_Maneger

PRIMARY KEY

(Maneger\_id),

CONSTRAINT

FK\_\_\_Maneger\_\_\_Person

FOREIGN KEY

(Maneger\_id)

REFERENCES

Person(Person\_id)

)

--------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Manegement\_reports

(

Report\_id varchar(15) NOT NULL,

Maneger\_id varchar(15) NOT NULL,

Report\_date date NOT NULL,

[Description] text NOT NULL,

CONSTRAINT

PK\_\_\_Manegement\_reports

PRIMARY KEY

(Report\_id),

CONSTRAINT

FK\_\_\_Manegement\_reports\_\_\_Maneger

FOREIGN KEY

(Maneger\_id)

REFERENCES

Maneger(Maneger\_id)

)

--------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Reservation

(

Reservation\_id varchar(10) NOT NULL,

Date\_of\_reservation date DEFAULT GETDATE(),

Discription text,

Contacted\_person\_id varchar(15) NOT NULL,

Employee\_handled varchar(15) NOT NULL,

CONSTRAINT

PK\_\_\_Reservation

PRIMARY KEY

(Reservation\_id),

CONSTRAINT

FK\_\_\_Reservation\_\_\_Employee

FOREIGN KEY

(Employee\_handled)

REFERENCES

Employee(Employee\_id),

CONSTRAINT

FK\_\_\_Reservation\_\_\_Consumer

FOREIGN KEY

(Contacted\_person\_id)

REFERENCES

Consumer(Consumer\_id)

)

--------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Tour

(

Tour\_id varchar(15) NOT NULL,

[Start\_date] date NOT NULL,

End\_date date NOT NULL,

tour\_status varchar(30) NOT NULL,

Location\_to\_pick\_up varchar(30) NOT NULL,

Location\_to\_drop varchar(15) NOT NULL,

Total\_distance int Default 0,

No\_of\_drivers int,

No\_of\_tour\_guids int,

No\_of\_vechiles int,

Reservation\_id varchar(10) NOT NULL,

Tour\_pakage\_id varchar(10) NOT NULL,

CONSTRAINT

PK\_\_\_Tour

PRIMARY KEY

(Tour\_id),

CONSTRAINT

FK\_\_\_Tour\_\_\_Reservation

FOREIGN KEY

(Reservation\_id)

REFERENCES

Reservation(Reservation\_id),

CONSTRAINT

FK\_\_\_Tour\_\_\_Tour\_pakage

FOREIGN KEY

(Tour\_pakage\_id)

REFERENCES

Tour\_pakage(Tour\_pakage\_id)

)

--------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Tour\_Accommodation

(

Tour\_id varchar(15) NOT NULL,

Accommodation\_id varchar(10) NOT NULL,

CONSTRAINT

PK\_\_\_Tour\_Accommodation

PRIMARY KEY

(Tour\_id,Accommodation\_id),

CONSTRAINT

FK\_\_\_Tour\_Accommodation\_\_\_Accommodation

FOREIGN KEY

(Accommodation\_id)

REFERENCES

Accommodation(Accommodation\_id),

CONSTRAINT

FK\_\_\_Tour\_Accommodation\_\_\_Tour

FOREIGN KEY

(Tour\_id)

REFERENCES

Tour(Tour\_id)

)

--------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Tour\_Places\_To\_Visit

(

Tour\_id varchar(15) NOT NULL,

Place\_id varchar(10) NOT NULL,

CONSTRAINT

PK\_\_\_Tour\_Places\_To\_Visit

PRIMARY KEY

(Tour\_id,Place\_id),

CONSTRAINT

FK\_\_\_Tour\_Places\_To\_Visit\_\_\_Places\_To\_Visit

FOREIGN KEY

(Place\_id)

REFERENCES

Places\_To\_Visit(Place\_id),

CONSTRAINT

FK\_\_\_Tour\_Places\_To\_Visit\_\_\_Tour

FOREIGN KEY

(Tour\_id)

REFERENCES

Tour(Tour\_id)

)

---------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Tour\_Special\_Activities

(

Tour\_id varchar(15) NOT NULL,

Special\_activity\_id varchar(10) NOT NULL,

CONSTRAINT

PK\_\_\_Tour\_Special\_Activities

PRIMARY KEY

(Tour\_id,Special\_activity\_id),

CONSTRAINT

FK\_\_\_Tour\_Special\_Activities\_\_\_Special\_Activities

FOREIGN KEY

(Special\_activity\_id)

REFERENCES

Special\_Activities(Special\_activity\_id),

CONSTRAINT

FK\_\_\_Tour\_Special\_Activities\_\_\_Tour

FOREIGN KEY

(Tour\_id)

REFERENCES

Tour(Tour\_id)

)

--------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Tour\_Consumer

(

Tour\_id varchar(15) NOT NULL,

Consumer\_id varchar(15) NOT NULL,

CONSTRAINT

PK\_\_\_Tour\_Consumer

PRIMARY KEY

(Tour\_id,Consumer\_id),

CONSTRAINT

FK\_\_\_Tour\_Consumer\_\_\_Consumer

FOREIGN KEY

(Consumer\_id)

REFERENCES

Consumer(Consumer\_id),

CONSTRAINT

FK\_\_\_Tour\_Consumer\_\_\_Tour

FOREIGN KEY

(Tour\_id)

REFERENCES

Tour(Tour\_id)

)

--------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Tour\_Driver

(

Tour\_id varchar(15) NOT NULL,

Driver\_id varchar(15) NOT NULL,

Allowance int NOT NULL,

CONSTRAINT

PK\_\_\_Tour\_Driver

PRIMARY KEY

(Tour\_id,Driver\_id),

CONSTRAINT

FK\_\_\_Tour\_Driver\_\_\_Consumer

FOREIGN KEY

(Driver\_id)

REFERENCES

Driver(Driver\_id),

CONSTRAINT

FK\_\_\_Tour\_Driver\_\_\_Tour

FOREIGN KEY

(Tour\_id)

REFERENCES

Tour(Tour\_id)

)

--------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Tour\_Tour\_Guide

(

Tour\_id varchar(15) NOT NULL,

Tour\_guide\_id varchar(15) NOT NULL,

Allowance int NOT NULL,

CONSTRAINT

PK\_\_\_Tour\_\_Guide

PRIMARY KEY

(Tour\_id,Tour\_guide\_id),

CONSTRAINT

FK\_\_\_Tour\_Tour\_Guide\_\_\_Tour\_Guide

FOREIGN KEY

(Tour\_guide\_id)

REFERENCES

Tour\_Guide(Tour\_guide\_id),

CONSTRAINT

FK\_\_\_Tour\_Tour\_Guide\_\_\_Tour

FOREIGN KEY

(Tour\_id)

REFERENCES

Tour(Tour\_id)

)

--------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Tour\_Meals

(

Tour\_id varchar(15) NOT NULL,

Meal\_id varchar(10) NOT NULL,

CONSTRAINT

PK\_\_\_Tour\_Meals

PRIMARY KEY

(Tour\_id,Meal\_id),

CONSTRAINT

FK\_\_\_Tour\_Meals\_\_\_Meals

FOREIGN KEY

(Meal\_id)

REFERENCES

Meals(Meal\_id),

CONSTRAINT

FK\_\_\_Tour\_Meals\_\_\_Tour

FOREIGN KEY

(Tour\_id)

REFERENCES

Tour(Tour\_id)

)

--------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Tour\_Transpotation\_medium

(

Tour\_id varchar(15) NOT NULL,

Transportation\_medium\_id varchar(15) NOT NULL,

CONSTRAINT

PK\_\_\_Tour\_Transpotation\_medium

PRIMARY KEY

(Tour\_id,Transportation\_medium\_id),

CONSTRAINT

FK\_\_\_Tour\_Transpotation\_medium\_\_\_Transpotation\_medium

FOREIGN KEY

(Transportation\_medium\_id)

REFERENCES

Transportation\_Medium(Registation\_number),

CONSTRAINT

FK\_\_\_Tour\_Transpotation\_mediums\_\_\_Tour

FOREIGN KEY

(Tour\_id)

REFERENCES

Tour(Tour\_id)

)

--------------------------------------------------------------------------------------------------------------------

CREATE TABLE

[Contract]

(

Contract\_id varchar(15) NOT NULL,

Contract\_type Varchar(15) NOT NULL,

Pricing\_Catogary varchar(30) NOT NULL,

Maximum\_people int NOT NULL,

Minimum\_people int NOT NULL,

Contract\_sign\_date date NOT NULL,

Tour\_id varchar(15) NOT NULL,

Service\_provider\_id varchar(10) NOT NULL,

CONSTRAINT

PK\_\_\_Contract

PRIMARY KEY

(Contract\_id),

CONSTRAINT

FK\_\_\_Contract\_\_\_Tour

FOREIGN KEY

(Tour\_id)

REFERENCES

Tour(Tour\_id),

CONSTRAINT

FK\_\_\_Contract\_\_\_Service\_Provide

FOREIGN KEY

(Service\_provider\_id)

REFERENCES

Service\_Provider(Service\_provider\_id)

)

--------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Contract\_Accommodation

(

Contract\_id varchar(15) NOT NULL,

Accommodation\_id varchar(10) NOT NULL,

CONSTRAINT

PK\_\_\_Contract\_Accommodation

PRIMARY KEY

(Contract\_id,Accommodation\_id),

CONSTRAINT

FK\_\_\_Contract\_Accommodation\_\_\_Contract

FOREIGN KEY

(Contract\_id)

REFERENCES

[Contract](Contract\_id),

CONSTRAINT

FK\_\_\_Contract\_Accommodation\_\_\_Accommodation

FOREIGN KEY

(Accommodation\_id)

REFERENCES

Accommodation(Accommodation\_id)

)

--------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Contract\_Meals

(

Contract\_id varchar(15) NOT NULL,

Meal\_id varchar(10) NOT NULL,

CONSTRAINT

PK\_\_\_Contract\_Meals

PRIMARY KEY

(Contract\_id,Meal\_id),

CONSTRAINT

FK\_\_\_Contract\_Meals\_\_\_Contract

FOREIGN KEY

(Contract\_id)

REFERENCES

[Contract](Contract\_id),

CONSTRAINT

FK\_\_\_Contract\_Meals\_\_\_Meals

FOREIGN KEY

(Meal\_id)

REFERENCES

Meals(Meal\_id)

)

-------------------------------------------------------------------------------------------

CREATE TABLE

Payment

(

Payment\_id varchar(15) NOT NULL,

Payment\_method varchar(30) NOT NULL,

Payment\_date date default GETDATE(),

Tour\_id varchar(15) NOT NULL,

Reservation\_id varchar(10) NOT NULL,

Consumer\_contacted\_id varchar(15) NOT NULL,

Employee\_handled\_id varchar(15) NOT NULL,

Advance\_payment\_ammount money NOT NULL,

Advance\_payment\_confirmation bit NOT NULL,

Full\_payment\_ammount money NOT NULL,

Full\_payment\_confirmation bit NOT NULL,

CONSTRAINT

Check\_Advance\_payment\_ammount

CHECK

(Advance\_payment\_ammount > 0),

CONSTRAINT

Check\_Full\_payment\_ammount

CHECK

(Full\_payment\_ammount > 0),

CONSTRAINT

PK\_\_\_Payment

PRIMARY KEY

(Payment\_id),

CONSTRAINT

FK\_\_\_Payment\_\_\_Tour

FOREIGN KEY

(Tour\_id )

REFERENCES

Tour(Tour\_id),

CONSTRAINT

FK\_\_\_Payment\_\_\_Reservation

FOREIGN KEY

(Reservation\_id )

REFERENCES

Reservation(Reservation\_id ),

CONSTRAINT

FK\_\_\_Payment\_\_\_Consumer

FOREIGN KEY

(Consumer\_contacted\_id )

REFERENCES

Consumer(Consumer\_id ),

CONSTRAINT

FK\_\_\_Payment\_\_\_Employee

FOREIGN KEY

(Employee\_handled\_id)

REFERENCES

Employee(Employee\_id),

)

--------------------------------------------------------------------------------------------------------------------

CREATE TABLE

Bill

(

Bill\_id varchar(15) NOT NULL,

Bill\_date date DEFAULT GETDATE(),

Bill\_time time DEFAULT GETDATE(),

Payment\_id varchar(15) NOT NULL,

Constraint

PK\_\_\_Bill

PRIMARY KEY

(Bill\_id),

CONSTRAINT

FK\_\_\_Bill\_\_\_Payment

FOREIGN KEY

(Payment\_id )

REFERENCES

Payment(Payment\_id ),

)

--------------------------------------------------------------------------------------------------------------------

--------------------------------------------------------------------------------------------------------------------

--------------------------------------------------------------------------------------------------------------------

-------------------------------DUMPING DATA INTO TABLES----------------------------------------------------

-----------------------------------Tour\_Pakage--------------------------------------------------------

/\*Insert Data Into Tour\_Pakage Table

[Tour\_pakage\_id],

[Tour\_pakage\_name],

[Tour\_pakage\_type],

[Tour\_description], \*/

INSERT INTO

[dbo].[Tour\_Pakage]

(

[Tour\_pakage\_id],[Tour\_pakage\_name],[Tour\_pakage\_type],[Tour\_description]

)

VALUES

('1000','Naturee','adventure tour','lets protect the Nature ');

INSERT INTO

[dbo].[Tour\_Pakage]

(

[Tour\_pakage\_id],[Tour\_pakage\_name],[Tour\_pakage\_type],[Tour\_description]

)

VALUES

('1001','Aryuvedika','ayurvada tour',' all to health be healthy');

INSERT INTO

[dbo].[Tour\_Pakage]

(

[Tour\_pakage\_id],[Tour\_pakage\_name],[Tour\_pakage\_type],[Tour\_description]

)

VALUES

('1002','Vndana','pilgrimage tour',' Lets worship');

INSERT INTO

[dbo].[Tour\_Pakage]

(

[Tour\_pakage\_id],[Tour\_pakage\_name],[Tour\_pakage\_type],[Tour\_description]

)

VALUES

('1003','cultura','culturl tour','Beuty of Srilankan atient ');

INSERT INTO

[dbo].[Tour\_Pakage]

(

[Tour\_pakage\_id],[Tour\_pakage\_name],[Tour\_pakage\_type],[Tour\_description]

)

VALUES

('1004','Luxury life','luxury tour','To have a luxury vacation');

INSERT INTO

[dbo].[Tour\_Pakage]

(

[Tour\_pakage\_id],[Tour\_pakage\_name],[Tour\_pakage\_type],[Tour\_description]

)

VALUES

('1005','adventura','adventure tour','lets be active and do advetures thing');

INSERT INTO

[dbo].[Tour\_Pakage]

(

[Tour\_pakage\_id],[Tour\_pakage\_name],[Tour\_pakage\_type],[Tour\_description]

)

VALUES

('1006','Around the contry','Country tour','travel and seek');

INSERT INTO

[dbo].[Tour\_Pakage]

(

[Tour\_pakage\_id],[Tour\_pakage\_name],[Tour\_pakage\_type],[Tour\_description]

)

VALUES

('1007','Reach city','City tour','Valuebal city tours in Srilanka');

INSERT INTO

[dbo].[Tour\_Pakage]

(

[Tour\_pakage\_id],[Tour\_pakage\_name],[Tour\_pakage\_type],[Tour\_description]

)

VALUES

('1008','Amaizing Suffari','Suffari tour','Seek the wild life');

INSERT INTO

[dbo].[Tour\_Pakage]

(

[Tour\_pakage\_id],[Tour\_pakage\_name],[Tour\_pakage\_type],[Tour\_description]

)

VALUES

('1009','sea rocks',' sea side tour','Under the see');

INSERT INTO

[dbo].[Tour\_Pakage]

(

[Tour\_pakage\_id],[Tour\_pakage\_name],[Tour\_pakage\_type],[Tour\_description]

)

VALUES

('1010','Islandia','Island tour','Seeking Islands');

----------------------------------service-provider---------------------------------------------------------

/\* insert into service-provider table

[Service\_provider\_id]

[Servide\_provider\_name]

[Is\_supply\_accommodation]

[Is\_supply\_meal]

[Bank\_account\_num]

\*/

INSERT INTO

[dbo].[Service\_Provider]

(

[Service\_provider\_id],[Servide\_provider\_name],[Is\_supply\_accommodation],[Is\_supply\_meal],[Bank\_account\_num]

)

VALUES ('001','Nishantha','1','0','980678213');

INSERT INTO

[dbo].[Service\_Provider]

(

[Service\_provider\_id],[Servide\_provider\_name],[Is\_supply\_accommodation],[Is\_supply\_meal],[Bank\_account\_num]

)

VALUES('002','Sunil','0','1','0221234543');

INSERT INTO

[dbo].[Service\_Provider]

(

[Service\_provider\_id],[Servide\_provider\_name],[Is\_supply\_accommodation],[Is\_supply\_meal],[Bank\_account\_num]

)

VALUES('003','Anoma','0','1','7009468953');

INSERT INTO

[dbo].[Service\_Provider]

(

[Service\_provider\_id],[Servide\_provider\_name],[Is\_supply\_accommodation],[Is\_supply\_meal],[Bank\_account\_num]

)

VALUES('004','Kamal','1','1','0001987543');

INSERT INTO

[dbo].[Service\_Provider]

(

[Service\_provider\_id],[Servide\_provider\_name],[Is\_supply\_accommodation],[Is\_supply\_meal],[Bank\_account\_num]

)

VALUES('005','Sunil','0','1','0221234543');

INSERT INTO

[dbo].[Service\_Provider]

(

[Service\_provider\_id],[Servide\_provider\_name],[Is\_supply\_accommodation],[Is\_supply\_meal],[Bank\_account\_num]

)

VALUES('006','Anil','0','1','0221234543');

INSERT INTO

[dbo].[Service\_Provider]

(

[Service\_provider\_id],[Servide\_provider\_name],[Is\_supply\_accommodation],[Is\_supply\_meal],[Bank\_account\_num]

)

VALUES('007','Nisha','1','0','0221234543');

INSERT INTO

[dbo].[Service\_Provider]

(

[Service\_provider\_id],[Servide\_provider\_name],[Is\_supply\_accommodation],[Is\_supply\_meal],[Bank\_account\_num]

)

VALUES('009','Sujeewa','1','0','345234543');

INSERT INTO

[dbo].[Service\_Provider]

(

[Service\_provider\_id],[Servide\_provider\_name],[Is\_supply\_accommodation],[Is\_supply\_meal],[Bank\_account\_num]

)

VALUES('010','Nuawan','1','0','010945742');

INSERT INTO

[dbo].[Service\_Provider]

(

[Service\_provider\_id],[Servide\_provider\_name],[Is\_supply\_accommodation],[Is\_supply\_meal],[Bank\_account\_num]

)

VALUES('011','Malinga','0','1','211123543');

INSERT INTO

[dbo].[Service\_Provider]

(

[Service\_provider\_id],[Servide\_provider\_name],[Is\_supply\_accommodation],[Is\_supply\_meal],[Bank\_account\_num]

)

VALUES('012','Suren','0','1','904592354');

---------------------------------Servide\_Provider\_Telephone\_number-----------------------------------------------------------

/\* insert into Servide\_Provider\_Telephone\_number tabel

[Service\_provider\_id]

[Telephone\_number]

\*/

INSERT INTO

[dbo].[Servide\_Provider\_Telephone\_number]

(

[Service\_provider\_id],[Telephone\_number]

)

VALUES ('001','0716382077');

INSERT INTO

[dbo].[Servide\_Provider\_Telephone\_number]

(

[Service\_provider\_id],[Telephone\_number]

)

VALUES ('001','0112790884');

INSERT INTO

[dbo].[Servide\_Provider\_Telephone\_number]

(

[Service\_provider\_id],[Telephone\_number]

)

VALUES ('002','0770776017');

INSERT INTO

[dbo].[Servide\_Provider\_Telephone\_number]

(

[Service\_provider\_id],[Telephone\_number]

)

VALUES ('002','0118904567');

INSERT INTO

[dbo].[Servide\_Provider\_Telephone\_number]

(

[Service\_provider\_id],[Telephone\_number]

)

VALUES ('003','0772924670');

INSERT INTO

[dbo].[Servide\_Provider\_Telephone\_number]

(

[Service\_provider\_id],[Telephone\_number]

)

VALUES ('003','0123456789');

INSERT INTO

[dbo].[Servide\_Provider\_Telephone\_number]

(

[Service\_provider\_id],[Telephone\_number]

)

VALUES ('004','0756907017');

INSERT INTO

[dbo].[Servide\_Provider\_Telephone\_number]

(

[Service\_provider\_id],[Telephone\_number]

)

VALUES ('004','0112274900');

INSERT INTO

[dbo].[Servide\_Provider\_Telephone\_number]

(

[Service\_provider\_id],[Telephone\_number]

)

VALUES ('005','0786907017');

INSERT INTO

[dbo].[Servide\_Provider\_Telephone\_number]

(

[Service\_provider\_id],[Telephone\_number]

)

VALUES ('005','0112875607');

INSERT INTO

[dbo].[Servide\_Provider\_Telephone\_number]

(

[Service\_provider\_id],[Telephone\_number]

)

VALUES ('005','0117466550');

INSERT INTO

[dbo].[Servide\_Provider\_Telephone\_number]

(

[Service\_provider\_id],[Telephone\_number]

)

VALUES ('006','0777233533');

INSERT INTO

[dbo].[Servide\_Provider\_Telephone\_number]

(

[Service\_provider\_id],[Telephone\_number]

)

VALUES ('007','0112836617');

INSERT INTO

[dbo].[Servide\_Provider\_Telephone\_number]

(

[Service\_provider\_id],[Telephone\_number]

)

VALUES ('007','0716893839');

INSERT INTO

[dbo].[Servide\_Provider\_Telephone\_number]

(

[Service\_provider\_id],[Telephone\_number]

)

VALUES ('009','0117652652');

INSERT INTO

[dbo].[Servide\_Provider\_Telephone\_number]

(

[Service\_provider\_id],[Telephone\_number]

)

VALUES ('009','0774595176');

INSERT INTO

[dbo].[Servide\_Provider\_Telephone\_number]

(

[Service\_provider\_id],[Telephone\_number]

)

VALUES ('010','0114338844');

INSERT INTO

[dbo].[Servide\_Provider\_Telephone\_number]

(

[Service\_provider\_id],[Telephone\_number]

)

VALUES ('010','0112435842');

INSERT INTO

[dbo].[Servide\_Provider\_Telephone\_number]

(

[Service\_provider\_id],[Telephone\_number]

)

VALUES ('011','0773826990');

INSERT INTO

[dbo].[Servide\_Provider\_Telephone\_number]

(

[Service\_provider\_id],[Telephone\_number]

)

VALUES ('011','0112437776');

INSERT INTO

[dbo].[Servide\_Provider\_Telephone\_number]

(

[Service\_provider\_id],[Telephone\_number]

)

VALUES ('012','0113135432');

INSERT INTO

[dbo].[Servide\_Provider\_Telephone\_number]

(

[Service\_provider\_id],[Telephone\_number]

)

VALUES ('012','0112448720');

-----------------------------------------------Service\_Provider\_Mail----------------------------------------------------------

/\* insert into Service\_Provider\_Mail tabel

[Service\_provider\_id]

[Email]

\*/

/\* Service\_provider\_id varchar(10) NOT NULL,

Email varchar(60) NOT NULL,

CONSTRAINT

Check\_Email

[dbo].[Service\_Provider\_Mail] add constraint chk\_email2 check ([Email] like '%\_@\_\_%.\_\_%')

CONSTRAINT

PK\_\_\_Service\_Provider\_Mail

PRIMARY KEY

(Service\_provider\_id,Email),

CONSTRAINT

FK\_\_\_Service\_Provider\_\_\_Service\_Provider\_Mail

FOREIGN KEY

(Service\_provider\_id)

REFERENCES

Service\_Provider(Service\_provider\_id)

)\*/

INSERT INTO

[dbo].[Service\_Provider\_Mail]

(

[Service\_provider\_id],[Email]

)

VALUES ('001','nishantha@gmail.com ');

INSERT INTO

[dbo].[Service\_Provider\_Mail]

(

[Service\_provider\_id],[Email]

)

VALUES ('002','Sunilnanayakkara1@gmail.com');

INSERT INTO

[dbo].[Service\_Provider\_Mail]

(

[Service\_provider\_id],[Email]

)

VALUES ('003','anomaarachchi99@gmail.com');

INSERT INTO

[dbo].[Service\_Provider\_Mail]

(

[Service\_provider\_id],[Email]

)

VALUES ('004','kamalprasannaarachchi34@gmail.com');

INSERT INTO

[dbo].[Service\_Provider\_Mail]

(

[Service\_provider\_id],[Email]

)

VALUES ('005','sunilweerasinha@gmail.com');

INSERT INTO

[dbo].[Service\_Provider\_Mail]

(

[Service\_provider\_id],[Email]

)

VALUES ('006','nishairosh55@gmail.com');

INSERT INTO

[dbo].[Service\_Provider\_Mail]

(

[Service\_provider\_id],[Email]

)

VALUES ('007','nishalasith99@gmail.com');

INSERT INTO

[dbo].[Service\_Provider\_Mail]

(

[Service\_provider\_id],[Email]

)

VALUES ('009','sujeewasinhajayantha@gmail.com');

INSERT INTO

[dbo].[Service\_Provider\_Mail]

(

[Service\_provider\_id],[Email]

)

VALUES ('009','nuwanaranathunga96@gmail.com');

INSERT INTO

[dbo].[Service\_Provider\_Mail]

(

[Service\_provider\_id],[Email]

)

VALUES ('010','malingawickramasinha00@gmail.com');

INSERT INTO

[dbo].[Service\_Provider\_Mail]

(

[Service\_provider\_id],[Email]

)

VALUES ('012','surenkashiwazaki@gmail.com');

--------------------------------------------Servide\_Provider\_Fax----------------------------------------------------------------

/\* insert into Servide\_Provider\_Fax tabel

[Service\_provider\_id]

[Fax\_number]

\*/

INSERT INTO

[dbo].[Servide\_Provider\_Fax]

(

[Service\_provider\_id],[Fax\_number]

)

VALUES ('001','2500897');

INSERT INTO [dbo].[Servide\_Provider\_Fax]

(

[Service\_provider\_id],[Fax\_number]

)

VALUES ('002','4563212');

INSERT INTO [dbo].[Servide\_Provider\_Fax]

(

[Service\_provider\_id],[Fax\_number]

)

VALUES ('003','2654879');

INSERT INTO [dbo].[Servide\_Provider\_Fax]

(

[Service\_provider\_id],[Fax\_number]

)

VALUES ('004','3288727');

INSERT INTO [dbo].[Servide\_Provider\_Fax]

(

[Service\_provider\_id],[Fax\_number]

)

VALUES ('005','1247657');

INSERT INTO [dbo].[Servide\_Provider\_Fax]

(

[Service\_provider\_id],[Fax\_number]

)

VALUES ('006','2687654');

INSERT INTO [dbo].[Servide\_Provider\_Fax]

(

[Service\_provider\_id],[Fax\_number]

)

VALUES ('007','3546566');

INSERT INTO [dbo].[Servide\_Provider\_Fax]

(

[Service\_provider\_id],[Fax\_number]

)

VALUES ('009','2565775');

INSERT INTO [dbo].[Servide\_Provider\_Fax]

(

[Service\_provider\_id],[Fax\_number]

)

VALUES ('010','2456788');

INSERT INTO [dbo].[Servide\_Provider\_Fax]

(

[Service\_provider\_id],[Fax\_number]

)

VALUES ('011','2790884');

INSERT INTO [dbo].[Servide\_Provider\_Fax]

(

[Service\_provider\_id],[Fax\_number]

)

VALUES ('012','2886789');

--------------------------------------------------Accommodation-----------------------------------------------------------------

/\* insert into Accommodation tabel

[Accommodation\_id]

[Accommodation\_name]

[NO]

[Street]

[City]

[Price]

[No\_of\_people\_can\_stay]

\*/

/\* Accommodation

(

Accommodation\_id varchar(10) NOT NULL,

Accommodation\_name Varchar(40) NOT NULL,

[NO] char(8) NOT NULL,

Street varchar(20) NOT NULL,

City varchar(25) NOT NULL,

Price money NOT NULL,

No\_of\_people\_can\_stay int NOT NULL,

CONSTRAINT

PK\_\_\_Accommodation

PRIMARY KEY

(Accommodation\_id)

)\*/

INSERT INTO

[dbo].[Accommodation]

(

[Accommodation\_id],[Accommodation\_name],[NO],[Street],[City],[Price],[No\_of\_people\_can\_stay]

)

VALUES ('1','The Town Naturepark','696/4','Anuradhapura Road',' Dambulla','16298','5');

INSERT INTO

[dbo].[Accommodation]

(

[Accommodation\_id],[Accommodation\_name],[NO],[Street],[City],[Price],[No\_of\_people\_can\_stay]

)

VALUES ('2','Dambulla Rock Arch','435 8',' canal Road',' Dambulla','7380','6');

INSERT INTO

[dbo].[Accommodation]

(

[Accommodation\_id],[Accommodation\_name],[NO],[Street],[City],[Price],[No\_of\_people\_can\_stay]

)

VALUES ('3','Southern Comforts Guest House ','62A/2',' Light House Street',' Galle','26500','5');

INSERT INTO

[dbo].[Accommodation]

(

[Accommodation\_id],[Accommodation\_name],[NO],[Street],[City],[Price],[No\_of\_people\_can\_stay]

)

VALUES ('4','Paul house','786/4','heenatigala',' Galle','8200','7');

INSERT INTO

[dbo].[Accommodation]

(

[Accommodation\_id],[Accommodation\_name],[NO],[Street],[City],[Price],[No\_of\_people\_can\_stay]

)

VALUES ('5','City Capital Hostel ','244','New town','Anuradhapura ','1276','10');

INSERT INTO

[dbo].[Accommodation]

(

[Accommodation\_id],[Accommodation\_name],[NO],[Street],[City],[Price],[No\_of\_people\_can\_stay]

)

VALUES ('6','Golden Home','25','Sivan Veethi','pinnawala','34594','10');

INSERT INTO

[dbo].[Accommodation]

(

[Accommodation\_id],[Accommodation\_name],[NO],[Street],[City],[Price],[No\_of\_people\_can\_stay]

)

VALUES ('7','ArchAriyawan Rest','66','Navagampura RD',' Ampara','30750','15');

INSERT INTO

[dbo].[Accommodation]

(

[Accommodation\_id],[Accommodation\_name],[NO],[Street],[City],[Price],[No\_of\_people\_can\_stay]

)

VALUES ('8','Sea Breeze Guest Inn',' 430','Beach Road','Ampara','17374','15');

INSERT INTO

[dbo].[Accommodation]

(

[Accommodation\_id],[Accommodation\_name],[NO],[Street],[City],[Price],[No\_of\_people\_can\_stay]

)

VALUES ('9','shangila ','654/4','hambantota road ','Hambantota','5074','2');

INSERT INTO

[dbo].[Accommodation]

(

[Accommodation\_id],[Accommodation\_name],[NO],[Street],[City],[Price],[No\_of\_people\_can\_stay]

)

VALUES ('10','Red Banana','17','kandy Road','kandy','16913','10');

INSERT INTO

[dbo].[Accommodation]

(

[Accommodation\_id],[Accommodation\_name],[NO],[Street],[City],[Price],[No\_of\_people\_can\_stay]

)

VALUES ('11','peradeniya Comforts Guest House ','278/1','Kandy Road','peradeniya','10000','5');

INSERT INTO

[dbo].[Accommodation]

(

[Accommodation\_id],[Accommodation\_name],[NO],[Street],[City],[Price],[No\_of\_people\_can\_stay]

)

VALUES ('12','kandy motel','65','kandy motel','kandy','20000','4');

INSERT INTO

[dbo].[Accommodation]

(

[Accommodation\_id],[Accommodation\_name],[NO],[Street],[City],[Price],[No\_of\_people\_can\_stay]

)

VALUES ('13','sanchi rest','45/3','sanchi rest','ella','16000','3');

INSERT INTO

[dbo].[Accommodation]

(

[Accommodation\_id],[Accommodation\_name],[NO],[Street],[City],[Price],[No\_of\_people\_can\_stay]

)

VALUES ('14','yala garden resort','89/9','yala gardens resort ','yala','9000','9');

INSERT INTO

[dbo].[Accommodation]

(

[Accommodation\_id],[Accommodation\_name],[NO],[Street],[City],[Price],[No\_of\_people\_can\_stay]

)

VALUES ('15','rasanga hotel','77','rasanga hotel','kaneliya','6000','2');

INSERT INTO

[dbo].[Accommodation]

(

[Accommodation\_id],[Accommodation\_name],[NO],[Street],[City],[Price],[No\_of\_people\_can\_stay]

)

VALUES ('16','Monarch hotel','15','kandy road','kandy','14000','6');

INSERT INTO

[dbo].[Accommodation]

(

[Accommodation\_id],[Accommodation\_name],[NO],[Street],[City],[Price],[No\_of\_people\_can\_stay]

)

VALUES ('17','haggla resort','99','nuwaraeliya road','nuwaraeliya','40000','8');

INSERT INTO

[dbo].[Accommodation]

(

[Accommodation\_id],[Accommodation\_name],[NO],[Street],[City],[Price],[No\_of\_people\_can\_stay]

)

VALUES ('18','beruwal resort','13','galle road','beruwala','1100','9');

INSERT INTO

[dbo].[Accommodation]

(

[Accommodation\_id],[Accommodation\_name],[NO],[Street],[City],[Price],[No\_of\_people\_can\_stay]

)

VALUES ('19','peradeniya gardens','16','Kandy road','peradeniya','2000','4');

INSERT INTO

[dbo].[Accommodation]

(

[Accommodation\_id],[Accommodation\_name],[NO],[Street],[City],[Price],[No\_of\_people\_can\_stay]

)

VALUES ('20','Sripada mountain','18','rathnapura road','rathnapura','3000','2');

INSERT INTO

[dbo].[Accommodation]

(

[Accommodation\_id],[Accommodation\_name],[NO],[Street],[City],[Price],[No\_of\_people\_can\_stay]

)

VALUES ('21','diyathalawa','25','nuwaraeliya road','diyathalawa','2500','4');

-------------------------------------------------Accommodation\_Hotel----------------------------------------------------------------------------------

/\* insert into Accommodation\_Hotel tabel

[Accommodation\_id]

[Hotel\_code]

[No\_of\_rooms]

[luxury\_type]

\*/

INSERT INTO

[dbo].[Accommodation\_Hotel]

(

[Accommodation\_id],[Hotel\_code],[No\_of\_rooms],[luxury\_type]

)

VALUES ('1','045','2','5');

INSERT INTO

[dbo].[Accommodation\_Hotel]

(

[Accommodation\_id],[Hotel\_code],[No\_of\_rooms],[luxury\_type]

)

VALUES ('2','050','5','3');

INSERT INTO

[dbo].[Accommodation\_Hotel]

(

[Accommodation\_id],[Hotel\_code],[No\_of\_rooms],[luxury\_type]

)

VALUES ('3','055','5','7');

INSERT INTO

[dbo].[Accommodation\_Hotel]

(

[Accommodation\_id],[Hotel\_code],[No\_of\_rooms],[luxury\_type]

)

VALUES ('4','062','3','3');

INSERT INTO

[dbo].[Accommodation\_Hotel]

(

[Accommodation\_id],[Hotel\_code],[No\_of\_rooms],[luxury\_type]

)

VALUES ('5','065','4','3');

INSERT INTO

[dbo].[Accommodation\_Hotel]

(

[Accommodation\_id],[Hotel\_code],[No\_of\_rooms],[luxury\_type]

)

VALUES ('6','007','4','5');

INSERT INTO

[dbo].[Accommodation\_Hotel]

(

[Accommodation\_id],[Hotel\_code],[No\_of\_rooms],[luxury\_type]

)

VALUES ('7','223','6','5');

INSERT INTO

[dbo].[Accommodation\_Hotel]

(

[Accommodation\_id],[Hotel\_code],[No\_of\_rooms],[luxury\_type]

)

VALUES ('8','073','2','5');

INSERT INTO

[dbo].[Accommodation\_Hotel]

(

[Accommodation\_id],[Hotel\_code],[No\_of\_rooms],[luxury\_type]

)

VALUES ('9','013','9','7');

INSERT INTO

[dbo].[Accommodation\_Hotel]

(

[Accommodation\_id],[Hotel\_code],[No\_of\_rooms],[luxury\_type]

)

VALUES ('10','051','9','5');

INSERT INTO

[dbo].[Accommodation\_Hotel]

(

[Accommodation\_id],[Hotel\_code],[No\_of\_rooms],[luxury\_type]

)

VALUES ('11','096','1','5');

INSERT INTO

[dbo].[Accommodation\_Hotel]

(

[Accommodation\_id],[Hotel\_code],[No\_of\_rooms],[luxury\_type]

)

VALUES ('12','143','10','3');

INSERT INTO

[dbo].[Accommodation\_Hotel]

(

[Accommodation\_id],[Hotel\_code],[No\_of\_rooms],[luxury\_type]

)

VALUES ('13','011','4','2');

INSERT INTO

[dbo].[Accommodation\_Hotel]

(

[Accommodation\_id],[Hotel\_code],[No\_of\_rooms],[luxury\_type]

)

VALUES ('14','466','10','5');

INSERT INTO

[dbo].[Accommodation\_Hotel]

(

[Accommodation\_id],[Hotel\_code],[No\_of\_rooms],[luxury\_type]

)

VALUES ('15','068','8','3');

INSERT INTO

[dbo].[Accommodation\_Hotel]

(

[Accommodation\_id],[Hotel\_code],[No\_of\_rooms],[luxury\_type]

)

VALUES ('16','078','3','3');

INSERT INTO

[dbo].[Accommodation\_Hotel]

(

[Accommodation\_id],[Hotel\_code],[No\_of\_rooms],[luxury\_type]

)

VALUES ('17','333','7','5');

INSERT INTO

[dbo].[Accommodation\_Hotel]

(

[Accommodation\_id],[Hotel\_code],[No\_of\_rooms],[luxury\_type]

)

VALUES ('18','234','4','5');

INSERT INTO

[dbo].[Accommodation\_Hotel]

(

[Accommodation\_id],[Hotel\_code],[No\_of\_rooms],[luxury\_type]

)

VALUES ('19','889','9','5');

INSERT INTO

[dbo].[Accommodation\_Hotel]

(

[Accommodation\_id],[Hotel\_code],[No\_of\_rooms],[luxury\_type]

)

VALUES ('20','245','4','5');

------------------------------------------------Accommodation\_Room------------------------------------------------------------------------------------

/\* insert into Accommodation\_Room tabel

[Accommodation\_id]

[Hotel\_code]

[No\_of\_rooms]

[luxury\_type]

\*/

INSERT INTO

[dbo].[Accommodation\_Room]

(

[Accommodation\_id],[Room\_Type]

)

VALUES ('12','Non A/C');

INSERT INTO

[dbo].[Accommodation\_Room]

(

[Accommodation\_id],[Room\_Type]

)

VALUES ('13','A/C');

INSERT INTO

[dbo].[Accommodation\_Room]

(

[Accommodation\_id],[Room\_Type]

)

VALUES ('19','A/C');

INSERT INTO

[dbo].[Accommodation\_Room]

(

[Accommodation\_id],[Room\_Type]

)

VALUES ('20','A/C');

INSERT INTO

[dbo].[Accommodation\_Room]

(

[Accommodation\_id],[Room\_Type]

)

VALUES ('21','Non A/C');

-----------------------------------------------Places\_To\_Visit---------------------------------------------------------------------------------------

/\* insert into Places\_To\_Visit tabel

[Place\_id]

[Place\_name]

\*/

INSERT INTO

[dbo].[Places\_To\_Visit]

(

[Place\_id],[Place\_name]

)

VALUES ('01','Sigiriya');

INSERT INTO

[dbo].[Places\_To\_Visit]

(

[Place\_id],[Place\_name]

)

VALUES ('02','Kandy');

INSERT INTO

[dbo].[Places\_To\_Visit]

(

[Place\_id],[Place\_name]

)

VALUES ('03','peradeniya');

INSERT INTO

[dbo].[Places\_To\_Visit]

(

[Place\_id],[Place\_name]

)

VALUES ('04','dambulla');

INSERT INTO

[dbo].[Places\_To\_Visit]

(

[Place\_id],[Place\_name]

)

VALUES ('05','galle');

INSERT INTO

[dbo].[Places\_To\_Visit]

(

[Place\_id],[Place\_name]

)

VALUES ('06','anuradhapura');

INSERT INTO

[dbo].[Places\_To\_Visit]

(

[Place\_id],[Place\_name]

)

VALUES ('07','anuradhapura');

INSERT INTO

[dbo].[Places\_To\_Visit]

(

[Place\_id],[Place\_name]

)

VALUES ('08','pinnawala');

INSERT INTO

[dbo].[Places\_To\_Visit]

(

[Place\_id],[Place\_name]

)

VALUES ('09','aruganbay');

INSERT INTO

[dbo].[Places\_To\_Visit]

(

[Place\_id],[Place\_name]

)

VALUES ('10','kumana national park');

INSERT INTO

[dbo].[Places\_To\_Visit]

(

[Place\_id],[Place\_name]

)

VALUES ('11','yala national park');

INSERT INTO

[dbo].[Places\_To\_Visit]

(

[Place\_id],[Place\_name]

)

VALUES ('12','Knuckles montain range');

INSERT INTO

[dbo].[Places\_To\_Visit]

(

[Place\_id],[Place\_name]

)

VALUES ('13','Ella Rock');

INSERT INTO

[dbo].[Places\_To\_Visit]

(

[Place\_id],[Place\_name]

)

VALUES ('14','Dry zone botanical garden');

INSERT INTO

[dbo].[Places\_To\_Visit]

(

[Place\_id],[Place\_name]

)

VALUES ('15','kaneliya');

INSERT INTO

[dbo].[Places\_To\_Visit]

(

[Place\_id],[Place\_name]

)

VALUES ('16','Royal Botanical garden');

INSERT INTO

[dbo].[Places\_To\_Visit]

(

[Place\_id],[Place\_name]

)

VALUES ('17','hortan plains national park');

INSERT INTO

[dbo].[Places\_To\_Visit]

(

[Place\_id],[Place\_name]

)

VALUES ('18','beruwala beach');

INSERT INTO

[dbo].[Places\_To\_Visit]

(

[Place\_id],[Place\_name]

)

VALUES ('19','Kithulgala');

INSERT INTO

[dbo].[Places\_To\_Visit]

(

[Place\_id],[Place\_name]

)

VALUES ('20','Sripada');

-----------------------------------------------Non\_Free\_Entrance-------------------------------------------------------------------------------------

/\* insert into Non\_Free\_Entrance tabel

[Place\_id]

[Ticket\_price]

\*/

INSERT INTO

[dbo].[Non\_Free\_Entrance]

(

[Place\_id],[Ticket\_price]

)

VALUES ('01','50');

INSERT INTO

[dbo].[Non\_Free\_Entrance]

(

[Place\_id],[Ticket\_price]

)

VALUES ('03','100');

INSERT INTO

[dbo].[Non\_Free\_Entrance]

(

[Place\_id],[Ticket\_price]

)

VALUES ('07','50');

INSERT INTO

[dbo].[Non\_Free\_Entrance]

(

[Place\_id],[Ticket\_price]

)

VALUES ('08','250');

INSERT INTO

[dbo].[Non\_Free\_Entrance]

(

[Place\_id],[Ticket\_price]

)

VALUES ('10','100');

INSERT INTO

[dbo].[Non\_Free\_Entrance]

(

[Place\_id],[Ticket\_price]

)

VALUES ('11','100.00');

INSERT INTO

[dbo].[Non\_Free\_Entrance]

(

[Place\_id],[Ticket\_price]

)

VALUES ('14','150.00');

INSERT INTO

[dbo].[Non\_Free\_Entrance]

(

[Place\_id],[Ticket\_price]

)

VALUES ('16','250.00');

INSERT INTO

[dbo].[Non\_Free\_Entrance]

(

[Place\_id],[Ticket\_price]

)

VALUES ('19','150.00');

INSERT INTO

[dbo].[Non\_Free\_Entrance]

(

[Place\_id],[Ticket\_price]

)

VALUES ('20','150.00');

------------------------------------------------Free\_Entrance-------------------------------------------------------------------------------------

/\* insert into Non\_Free\_Entrance tabel

[Place\_id]

[Special\_rules]

\*/

INSERT INTO

[dbo].[Free\_Entrance]

(

[Place\_id],[Special\_rules]

)

VALUES ('02','behave your self');

INSERT INTO

[dbo].[Free\_Entrance]

(

[Place\_id],[Special\_rules]

)

VALUES ('04','No smoking');

INSERT INTO

[dbo].[Free\_Entrance]

(

[Place\_id],[Special\_rules]

)

VALUES ('05','behave your self ');

INSERT INTO

[dbo].[Free\_Entrance]

(

[Place\_id],[Special\_rules]

)

VALUES ('09','Do not shout out loud');

INSERT INTO

[dbo].[Free\_Entrance]

(

[Place\_id],[Special\_rules]

)

VALUES ('11','Do not eat in here');

INSERT INTO

[dbo].[Free\_Entrance]

(

[Place\_id],[Special\_rules]

)

VALUES ('12','Do not eat in here');

INSERT INTO

[dbo].[Free\_Entrance]

(

[Place\_id],[Special\_rules]

)

VALUES ('13','Do not leave camp without plenty of water and snacks');

INSERT INTO

[dbo].[Free\_Entrance]

(

[Place\_id],[Special\_rules]

)

VALUES ('15','Plese behave nice ');

INSERT INTO

[dbo].[Free\_Entrance]

(

[Place\_id],[Special\_rules]

)

VALUES ('17','protect the natuer ');

INSERT INTO

[dbo].[Free\_Entrance]

(

[Place\_id],[Special\_rules]

)

VALUES ('18','Plese behave nice ');

-------------------------------------------------Special\_Activities-----------------------------------------------------------------------

/\* insert into Special\_Activities tabel

[Special\_activity\_id]

[Special\_activity\_name]

[Discription]

[Price]

\*/

INSERT INTO

[dbo].[Special\_Activities]

(

[Special\_activity\_id],[Special\_activity\_name],[Discription],[Price]

)

VALUES ('10','Hiking ','Hike before get old','250');

INSERT INTO

[dbo].[Special\_Activities]

(

[Special\_activity\_id],[Special\_activity\_name],[Discription],[Price]

)

VALUES ('11','Hiking and Trekking','Hike before get old','450');

INSERT INTO

[dbo].[Special\_Activities]

(

[Special\_activity\_id],[Special\_activity\_name],[Discription],[Price]

)

VALUES ('12','Worship Buddha','Be calm and have a relaxed mind','');

INSERT INTO

[dbo].[Special\_Activities]

(

[Special\_activity\_id],[Special\_activity\_name],[Discription],[Price]

)

VALUES ('13','Diving and Diving Courses','If you love to travel lern to drive','4500');

INSERT INTO

[dbo].[Special\_Activities]

(

[Special\_activity\_id],[Special\_activity\_name],[Discription],[Price]

)

VALUES ('14','serfing','go against to the see','');

INSERT INTO

[dbo].[Special\_Activities]

(

[Special\_activity\_id],[Special\_activity\_name],[Discription],[Price]

)

VALUES ('15','Milk feeding,fruit feeding','care animal world','2500');

INSERT INTO

[dbo].[Special\_Activities]

(

[Special\_activity\_id],[Special\_activity\_name],[Discription],[Price]

)

VALUES ('16','surfing ,swming','save the border','4500');

INSERT INTO

[dbo].[Special\_Activities]

(

[Special\_activity\_id],[Special\_activity\_name],[Discription],[Price]

)

VALUES ('17','watching Aciant things ','Acient Goods will protect us','150');

INSERT INTO

[dbo].[Special\_Activities]

(

[Special\_activity\_id],[Special\_activity\_name],[Discription],[Price]

)

VALUES ('18','Safari','lets fall in love with animals','5000');

INSERT INTO

[dbo].[Special\_Activities]

(

[Special\_activity\_id],[Special\_activity\_name],[Discription],[Price]

)

VALUES ('19','Nature visit','Protect Natuer then natuer will protect us back','500');

INSERT INTO

[dbo].[Special\_Activities]

(

[Special\_activity\_id],[Special\_activity\_name],[Discription],[Price]

)

VALUES ('20','water rafting','River Rafting Guide & Splash life jackets.','5500');

---------------------------------------------------------Dessert-----------------------------------------------------------------------------------

/\* insert into Dessert tabel

[Dessert\_id]

[Dessert\_type]

[Dessert\_name]

\*/

INSERT INTO

[dbo].[Dessert]

(

[Dessert\_id],[Dessert\_type],[Dessert\_name]

)

VALUES ('01','apple crumble','Apple crisp');

INSERT INTO

[dbo].[Dessert]

(

[Dessert\_id],[Dessert\_type],[Dessert\_name]

)

VALUES ('02','cream custerd','custerd');

INSERT INTO

[dbo].[Dessert]

(

[Dessert\_id],[Dessert\_type],[Dessert\_name]

)

VALUES ('03','cool ice cream','Highland');

INSERT INTO

[dbo].[Dessert]

(

[Dessert\_id],[Dessert\_type],[Dessert\_name]

)

VALUES ('04','cherry pie ','cherro');

INSERT INTO

[dbo].[Dessert]

(

[Dessert\_id],[Dessert\_type],[Dessert\_name]

)

VALUES ('05','choco chip brownies','lava cake');

INSERT INTO

[dbo].[Dessert]

(

[Dessert\_id],[Dessert\_type],[Dessert\_name]

)

VALUES ('06','fruits','fruit salad');

INSERT INTO

[dbo].[Dessert]

(

[Dessert\_id],[Dessert\_type],[Dessert\_name]

)

VALUES ('07','cramal puddin','creamy pudding');

INSERT INTO

[dbo].[Dessert]

(

[Dessert\_id],[Dessert\_type],[Dessert\_name]

)

VALUES ('08','chocolate caramal','choco caramal');

INSERT INTO

[dbo].[Dessert]

(

[Dessert\_id],[Dessert\_type],[Dessert\_name]

)

VALUES ('09','bread pudding','breadoo');

INSERT INTO

[dbo].[Dessert]

(

[Dessert\_id],[Dessert\_type],[Dessert\_name]

)

VALUES ('10','fruit triple','fruty');

---------------------------------------------------------Liquor----------------------------------------------------------------------------

/\* insert into Liquor tabel

[Liquor\_id]

[Liquor\_type]

[Liquor\_name]

\*/

INSERT INTO

[dbo].[Liquor]

(

[Liquor\_id],[Liquor\_type],[Liquor\_name]

)

VALUES ('001','starters','shampain ');

INSERT INTO

[dbo].[Liquor]

(

[Liquor\_id],[Liquor\_type],[Liquor\_name]

)

VALUES ('002','starters','whisky');

INSERT INTO

[dbo].[Liquor]

(

[Liquor\_id],[Liquor\_type],[Liquor\_name]

)

VALUES ('003','dark alcohol','brandy');

INSERT INTO

[dbo].[Liquor]

(

[Liquor\_id],[Liquor\_type],[Liquor\_name]

)

VALUES ('004','cocktail','gin');

INSERT INTO

[dbo].[Liquor]

(

[Liquor\_id],[Liquor\_type],[Liquor\_name]

)

VALUES ('005','healthy','osake');

INSERT INTO

[dbo].[Liquor]

(

[Liquor\_id],[Liquor\_type],[Liquor\_name]

)

VALUES ('006','alcoholic beverages','beer');

INSERT INTO

[dbo].[Liquor]

(

[Liquor\_id],[Liquor\_type],[Liquor\_name]

)

VALUES ('007','alcoholic beverages','red lable');

INSERT INTO

[dbo].[Liquor]

(

[Liquor\_id],[Liquor\_type],[Liquor\_name]

)

VALUES ('008','alcoholic beverages','black lable');

INSERT INTO

[dbo].[Liquor]

(

[Liquor\_id],[Liquor\_type],[Liquor\_name]

)

VALUES ('009','alcohol free','vine');

INSERT INTO

[dbo].[Liquor]

(

[Liquor\_id],[Liquor\_type],[Liquor\_name]

)

VALUES ('010','alcoholic beverages','vodka');

-----------------------------------------------------------Meals-------------------------------------------------------------------------

/\* insert into Meals tabel

[Meal\_id]

[Meal\_catragory]

[No\_of\_calories]

[Suger\_level]

[Dessert\_id]

[Liquor\_id]

\*/

INSERT INTO

[dbo].[Meals]

(

[Meal\_id],[Meal\_catragory],[No\_of\_calories],[Suger\_level],[Dessert\_id],[Liquor\_id]

)

VALUES ('101','Lunch','80','high','02','006');

INSERT INTO

[dbo].[Meals]

(

[Meal\_id],[Meal\_catragory],[No\_of\_calories],[Suger\_level],[Dessert\_id],[Liquor\_id]

)

VALUES ('102','Dinner','70','medium','03','010');

INSERT INTO

[dbo].[Meals]

(

[Meal\_id],[Meal\_catragory],[No\_of\_calories],[Suger\_level],[Dessert\_id],[Liquor\_id]

)

VALUES ('103','morning meal','88','low','04','009');

INSERT INTO

[dbo].[Meals]

(

[Meal\_id],[Meal\_catragory],[No\_of\_calories],[Suger\_level],[Dessert\_id],[Liquor\_id]

)

VALUES ('104','cocktail','90','medium','06','002');

INSERT INTO

[dbo].[Meals]

(

[Meal\_id],[Meal\_catragory],[No\_of\_calories],[Suger\_level],[Dessert\_id],[Liquor\_id]

)

VALUES ('105','teatime','50','low','07','005');

INSERT INTO

[dbo].[Meals]

(

[Meal\_id],[Meal\_catragory],[No\_of\_calories],[Suger\_level],[Dessert\_id],[Liquor\_id]

)

VALUES ('106','weekend buffet','100','high','10','008');

----------------------------------------------------Transportation\_medium--------------------------------------------------------------------

/\* insert into Transportation\_medium tabel

[Registation\_number]

[Model]

[Vechile\_Year]

[Vechile\_rate]

[Transmission\_type]

[Last\_insurance\_date]

[Last\_service\_date]

[Next\_service\_date]

[Color\_basic]

\*/

INSERT INTO

[dbo].[Transportation\_medium]

(

[Registation\_number],[Model],[Vechile\_Year],[Vechile\_rate],[Transmission\_type],[Last\_insurance\_date],[Last\_service\_date],[Next\_service\_date],[Color\_basic]

)

VALUES ('11011','HILUX','2003','65,000','cash','2010-09-13','2017-10-11','2017-03-21','white');

INSERT INTO

[dbo].[Transportation\_medium]

(

[Registation\_number],[Model],[Vechile\_Year],[Vechile\_rate],[Transmission\_type],[Last\_insurance\_date],[Last\_service\_date],[Next\_service\_date],[Color\_basic]

)

VALUES ('12234','TATA','2005','34000','loan','2011-08-22','2017-12-19','2017-04-19','white');

INSERT INTO

[dbo].[Transportation\_medium]

(

[Registation\_number],[Model],[Vechile\_Year],[Vechile\_rate],[Transmission\_type],[Last\_insurance\_date],[Last\_service\_date],[Next\_service\_date],[Color\_basic]

)

VALUES ('19765','CARVAN','2010',' 20000','cash','2010-06-11','2017-11-19','2017-03-12','gray');

INSERT INTO

[dbo].[Transportation\_medium]

(

[Registation\_number],[Model],[Vechile\_Year],[Vechile\_rate],[Transmission\_type],[Last\_insurance\_date],[Last\_service\_date],[Next\_service\_date],[Color\_basic]

)

VALUES ('19098','Ashok Leyland','2002','15000','cash','2015-11-03','2017-02-02','2017-06-02','white');

INSERT INTO

[dbo].[Transportation\_medium]

(

[Registation\_number],[Model],[Vechile\_Year],[Vechile\_rate],[Transmission\_type],[Last\_insurance\_date],[Last\_service\_date],[Next\_service\_date],[Color\_basic]

)

VALUES ('10752','Ashok Leyland','2007','23000','cash','2014-07-05','2018-01-07','2017-06-07','white');

INSERT INTO

[dbo].[Transportation\_medium]

(

[Registation\_number],[Model],[Vechile\_Year],[Vechile\_rate],[Transmission\_type],[Last\_insurance\_date],[Last\_service\_date],[Next\_service\_date],[Color\_basic]

)

VALUES ('74368','Fit','2005','10000','cash','2013-09-26','2017-01-14','2017-06-04','blue');

INSERT INTO

[dbo].[Transportation\_medium]

(

[Registation\_number],[Model],[Vechile\_Year],[Vechile\_rate],[Transmission\_type],[Last\_insurance\_date],[Last\_service\_date],[Next\_service\_date],[Color\_basic]

)

VALUES ('96356','Aqua','2005','20000','cash','2013-10-17','2017-08-15','2017-11-30','black');

INSERT INTO

[dbo].[Transportation\_medium]

(

[Registation\_number],[Model],[Vechile\_Year],[Vechile\_rate],[Transmission\_type],[Last\_insurance\_date],[Last\_service\_date],[Next\_service\_date],[Color\_basic]

)

VALUES ('46324','Ashok Leyland','2013','24000','cash','2016-12-09','2017-08-21','2018-01-12','white');

INSERT INTO

[dbo].[Transportation\_medium]

(

[Registation\_number],[Model],[Vechile\_Year],[Vechile\_rate],[Transmission\_type],[Last\_insurance\_date],[Last\_service\_date],[Next\_service\_date],[Color\_basic]

)

VALUES ('25743','HONDA VEZEL','2015','18000','cash','2015-09-13','2017-04-30','2017-12-15','black');

INSERT INTO

[dbo].[Transportation\_medium]

(

[Registation\_number],[Model],[Vechile\_Year],[Vechile\_rate],[Transmission\_type],[Last\_insurance\_date],[Last\_service\_date],[Next\_service\_date],[Color\_basic]

)

VALUES ('12903','CIVIC','2010','14000','cash','2010-09-19','2017-7-29','2018-02-22','red');

INSERT INTO

[dbo].[Transportation\_medium]

(

[Registation\_number],[Model],[Vechile\_Year],[Vechile\_rate],[Transmission\_type],[Last\_insurance\_date],[Last\_service\_date],[Next\_service\_date],[Color\_basic]

)

VALUES ('56092','Discovery','2015','20000','cash','2015-11-30','2017-9-28','2018-08-22','white');

INSERT INTO

[dbo].[Transportation\_medium]

(

[Registation\_number],[Model],[Vechile\_Year],[Vechile\_rate],[Transmission\_type],[Last\_insurance\_date],[Last\_service\_date],[Next\_service\_date],[Color\_basic]

)

VALUES ('65443','rexton','2015','18000','cash','2014-01-23','2017-11-23','2019-10-22','blue');

INSERT INTO

[dbo].[Transportation\_medium]

(

[Registation\_number],[Model],[Vechile\_Year],[Vechile\_rate],[Transmission\_type],[Last\_insurance\_date],[Last\_service\_date],[Next\_service\_date],[Color\_basic]

)

VALUES ('00842','land rover','2016','20000','cash','2016-01-23','2017-09-2','2018-10-22','black');

INSERT INTO

[dbo].[Transportation\_medium]

(

[Registation\_number],[Model],[Vechile\_Year],[Vechile\_rate],[Transmission\_type],[Last\_insurance\_date],[Last\_service\_date],[Next\_service\_date],[Color\_basic]

)

VALUES ('00123','MICRO','2000','43000','cash','2010-1-31','2016-11-23','2017-01-22','white');

INSERT INTO

[dbo].[Transportation\_medium]

(

[Registation\_number],[Model],[Vechile\_Year],[Vechile\_rate],[Transmission\_type],[Last\_insurance\_date],[Last\_service\_date],[Next\_service\_date],[Color\_basic]

)

VALUES ('12345','land cruser','2013','28000','cash','2012-04-24','2017-3-13','2018-3-12','blue');

INSERT INTO

[dbo].[Transportation\_medium]

(

[Registation\_number],[Model],[Vechile\_Year],[Vechile\_rate],[Transmission\_type],[Last\_insurance\_date],[Last\_service\_date],[Next\_service\_date],[Color\_basic]

)

VALUES ('98707','Defender','1995','30000','cash','2015-05-06','2016-07-07','2019-07-22','black');

INSERT INTO

[dbo].[Transportation\_medium]

(

[Registation\_number],[Model],[Vechile\_Year],[Vechile\_rate],[Transmission\_type],[Last\_insurance\_date],[Last\_service\_date],[Next\_service\_date],[Color\_basic]

)

VALUES ('32890','4weelcab','2003','21000','cash','2016-01-23','2017-04-15','2018-04-14','red');

INSERT INTO

[dbo].[Transportation\_medium]

(

[Registation\_number],[Model],[Vechile\_Year],[Vechile\_rate],[Transmission\_type],[Last\_insurance\_date],[Last\_service\_date],[Next\_service\_date],[Color\_basic]

)

VALUES ('12983','hybrid','2009','10000','cash','2017-01-23','2017-12-23','2018-10-22','yellow');

-------------------------------------------Car------------------------------------------------------------------------------------------------------------------------------------------------

/\* insert into Car tabel

[Registation\_number]

[No\_of\_doors]

[Car\_type]

[Size]

\*/

INSERT INTO

[dbo].[Car]

(

[Registation\_number],[No\_of\_doors],[Car\_type],[Size]

)

VALUES ('74368','4','tour','large');

INSERT INTO

[dbo].[Car]

(

[Registation\_number],[No\_of\_doors],[Car\_type],[Size]

)

VALUES ('12903','4','tour','small');

INSERT INTO

[dbo].[Car]

(

[Registation\_number],[No\_of\_doors],[Car\_type],[Size]

)

VALUES ('00123','2','sport','small');

INSERT INTO

[dbo].[Car]

(

[Registation\_number],[No\_of\_doors],[Car\_type],[Size]

)

VALUES ('12983','4','regular','very large');

INSERT INTO

[dbo].[Car]

(

[Registation\_number],[No\_of\_doors],[Car\_type],[Size]

)

VALUES ('96356','4','regular','very large');

---------------------------------------------Van---------------------------------------------------------------------------------------------------

/\* insert into Van tabel

[Registation\_number]

[Van\_type]

\*/

INSERT INTO

[dbo].[Van]

(

[Registation\_number],[Van\_type]

)

VALUES ('19765','high roof');

INSERT INTO

[dbo].[Van]

(

[Registation\_number],[Van\_type]

)

VALUES ('11011',' high roof');

-----------------------------------------------------------Jeep----------------------------------------------------------------------------------

/\* insert into Jeep tabel

[Registation\_number]

[Jeep\_type]

\*/

INSERT INTO

[dbo].[Jeep]

(

[Registation\_number],[Jeep\_type]

)

VALUES ('25743','luxury');

INSERT INTO

[dbo].[Jeep]

(

[Registation\_number],[Jeep\_type]

)

VALUES ('56092','luxury');

INSERT INTO

[dbo].[Jeep]

(

[Registation\_number],[Jeep\_type]

)

VALUES ('00842','hevey');

INSERT INTO

[dbo].[Jeep]

(

[Registation\_number],[Jeep\_type]

)

VALUES ('12345','strong');

INSERT INTO

[dbo].[Jeep]

(

[Registation\_number],[Jeep\_type]

)

VALUES ('65443','luxury');

INSERT INTO

[dbo].[Jeep]

(

[Registation\_number],[Jeep\_type]

)

VALUES ('98707','very strong');

INSERT INTO

[dbo].[Jeep]

(

[Registation\_number],[Jeep\_type]

)

VALUES ('32890','4weel');

----------------------------------------------------------Bus--------------------------------------------------------------------------------

/\* insert into Bus tabel

[Registation\_number]

[Bus\_type]

\*/

INSERT INTO

[dbo].[Bus]

(

[Registation\_number],[Bus\_type]

)

VALUES ('12234','coach');

INSERT INTO

[dbo].[Bus]

(

[Registation\_number],[Bus\_type]

)

VALUES ('19098','transit');

----------------------------------------------------------Person-------------------------------------------------------------------------

/\* insert into Person tabel

[Person\_id]

[First\_name]

[Middle\_name]

[Last\_name]

[Nationality]

[Birthdate]

[Gender]

\*/

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('01','Lakith','Udara','Muthugala','Sri lankan','1995-04-25','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('02','Chalana','Kalpitha','Karunarathna','Sri lankan','1995-05-25','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('03','Sachin','Nimesh','Nayakkara','Mongoliyan','1995-08-05','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('04','Ishari','Anuradha','Jayasooriya','Sri lankan','1995-06-03','f');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('05','Kushani ','Maleesha','Handunge','Sri lankan','1995-03-25','f');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('06','Virat','Kohli','Singh','Indian','1985-04-15','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('07','Anushka','Shetti','Sharma','Indian','1988-11-23','f');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('08','Clark','Super','Kent','Amarican','1956-04-25','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('09','Vidura','Supun','Wijayabandara','Sri lankan','1995-05-22','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('10','Farique','Mohomad','Maisoor','Sri lankan','1993-07-11','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('11','Nimesha','pasha','perera','Sri lankan','1996-03-28','f');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('12','Naduni','Kaushala','mannapperuma','Sri lankan','1997-12-25','f');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('13','Waruni','Warsha','peris','sri lankan','1993-08-01','f');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('14','tomohiro','miyazaki','Jayasooriya','thai','1990-06-08','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('15','Kushlani; ','nishi','gunathilaka','Sri lankan','1994-03-11','f');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('16','sanath','priyadasun','ranaSingha','Srilankan','1965-09-15','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('17','shona','Sinhania','Sharma','Indian','1968-1-23','f');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('18','keneth','nikalodium','kethen','Amarican','1976-04-9','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('19','Neal','Rajkumar','Handunge','Sri lankan','1968-08-31','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('20','nafeez','Mohomad','Marikkar','Sri lankan','1993-11-11','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('21','Lakish','lukshan','Maruthugala','Sri lankan','1997-12-25','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('22','Chulani','mukesh','sinhaniya','indian','1990-6-20','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('23','Sachinthani','Nirushika','Nayakkara','srilankan','1995-10-05','f');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('24','Irushari','Anurudhikaa','Jayasinhe','Sri lankan','1993-1-03','f');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('25','kameshi ','leesha','Hangama','Sri lankan','1985-03-25','f');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('26','Veronika','Kaheli','Singhum','Indian','1965-01-15','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('27','mallika','sedara','hetti','srilankan','1969-12-13','f');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('28','akeela','Sheron','kuk','Amarican','1996-12-25','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('29','shehara','Supun','akuloma','Sri lankan','1993-08-08','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('30','sameer','Mohomad','Makkori','pakisthan','1983-07-11','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('31','nirman','sedara','agalawatta','Sri lankan','1995-09-12','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('32','Chinthaka','Kapila','Karunathunga','Sri lankan','1985-05-25','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('33','Sachini','Nimesha','Nannari','srilankan','1994-09-01','f');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('34','Ishan','mohomad','badurdeen','Sri lankan','1992-06-06','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('35','keshali ','nirukia','Handunge','Sri lankan','1995-03-21','f');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('36','shakila','Kohli','Singhaniya','Indian','1995-04-13','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('37','Nisha','shakila','hirodya','srilankan','1998-11-23','f');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('38','shanil','Superimium',' akash','srilankan','1996-04-23','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('39','dilsha','hasani','kishori','Sri lankan','1992-01-22','m');

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('40','nawodya','pamudidni','hettiwtata','Sri lankan','1992-07-12','f');

--------------------------------------Person\_Address---------------------------------------------------------------------

/\* insert into Person\_Address tabel

[Person\_id]

[Number]

[Street]

[City]

[State]

[Country]

\*/

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('01','432','thilakawila road','horana','western province','sri lanka');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('02','567','aruggoda road','panadra','western province','sri lank');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('03','4372','waduramulla road','bandaragama','western province','sri lank');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('04','632/a','kottawa road','homagama','western province','sri lank');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('05','5662/B','galle road','kottawa','western province','sri lank');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('06','65','panjabi road','dhilli','punjab','india');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('07','43','rajasthan road','rajasthan','rajasthan','india');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('08','560','manhataon road','new york','blackhat','america');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('09','212','kalutara road','kalutara','western province','sri lank');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('10','989','thiyari road','mahanuwara','western province','sri lank');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('11','134','aloka road','maharagama','western province','sri lanka');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('12','487/19','thalangama north','battaramulla','western province','sri lanka');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('13','14','bodiya road','thalangama','western province','sri lanka');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('14','12/1','kiha road','shikihama','western province','thailand');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('15','1/4','dematagoda','wennapuwa','western province','sri lanka');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('16','12/1','kotte road','rajagiriya','western province','sri lanka');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('17','134','mariayana road','kashmir','western province','India');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('18','555','newyork rd','new amsterdan','western province','America');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('19','90/4','kotahena road','colombo12','western province','sri lanka');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('20','78/9','kolonnwa road','kolonnawa','western province','sri lanka');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('21','43/2','creepy road','maharagama','western province','sri lanka');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('22','12/5','kurikurma road','nepal','western province','india');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('23','12/3','nigambo road','nigambo','western province','sri lanka');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('24','123/1','kaleniya road','godagama','western province','sri lanka');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('25','12/5','wkala road','ekala','western province','sri lanka');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('26','78/1','nigara road','nepal','western province','india');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('27','879','malgahawatta road','maharagama','western province','sri lanka');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('28','1234','alexa road','new town','western province','America');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('29','134','nimsari road','meerigama','western province','sri lanka');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('30','1233','pakshnye road','rappu','western province','pakistan');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('31','114','kahanthota road','maharagama','western province','sri lanka');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('32','888','sheela road','rathnapura','western province','sri lanka');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('33','14','galle road','kirulapone','western province','sri lanka');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('34','31','panadura road','horana','western province','srilanka');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('35','61','nigi road','thirwkkuram','western province','india');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('36','4/19','galle road','galle','sothern province','sri lanka');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('37','134','kurulu uyana road','meepe','western province','sri lanka');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('38','','lakshapana road','hanwella','western province','sri lanka');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('39','','igurana road','ingiriya','western province','sri lanka');

INSERT INTO

[dbo].[Person\_Address]

(

[Person\_id],[Number],[Street],[City],[State],[Country]

)

VALUES ('40','1/1','nawaloka road','nawaloka','western province','sri lanka');

----------------------------------------------------------Person\_Telephone\_Number------------------------------------------------------------

/\* insert into Person\_Telephone\_Number tabel

[Person\_id]

[Telephone\_number]

\*/

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('01','0711234567');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('02','0775955050');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('03','0756686944');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('04','0775497479');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('05','0704389375');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('06','0715958744');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('07','0775444532');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('07','01123434554');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('08','0786655421');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('09','0755767757');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('09','0112790467');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('10','0786557756');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('10','0705665566');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('11','0705669076');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('11','0756907017');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('12','0716382077');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('13','0770776017');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('14','0772924670');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('14','0112885767');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('15','0708659100');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('16','0756907818');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('16','0117692592');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('17','0764567890');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('17','076613875');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('18','071638790');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('19','0712389006');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('20','0713689780');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('21','0712345678');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('21','0116789273');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('22','0770776923');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('23','0769156091');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('23','0309781123');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('24','0712345680');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('24','0715628299');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('25','0773932077');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('26','0756181910');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('27','0705669076');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('28','075698016');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('29','0717892690');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('30','0778920891');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('31','0701231234');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('32','0771122330');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('33','0033778899');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('34','0719906677');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('35','0715969076');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('36','0775669076');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('37','0765669076');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('38','0705089076');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('39','07056690091');

INSERT INTO

[dbo].[Person\_Telephone\_Number]

(

[Person\_id],[Telephone\_number]

)

VALUES ('40','0778891234');

-----------------------------------------Person\_Fax\_Number--------------------------------------------------------------------

/\* insert into Person\_Fax\_Number tabel

[Person\_id]

[Fax\_number]

\*/

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('01','02156783');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('02','02188976');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('03','02172342');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('04','02157543');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('05','02132288');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('06','02199634');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('07','02156754');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('08','02187326');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('09','02198565');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('10','02188843');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('11','0215356');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('12','0218971');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('13','02172344');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('14','02157545');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('15','02132299');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('16','02199631');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('17','02156756');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('18','02187329');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('19','02198562');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('20','02188847');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('21','02159783');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('22','02188977');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('23','02172341');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('24','02157541');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('25','02132289');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('26','02199630');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('27','02156758');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('28','02187316');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('29','02298565');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('30','02198843');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('31','02156785');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('32','02182976');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('33','02172292');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('34','02857543');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('35','02139288');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('36','02199234');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('37','02150754');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('38','02197326');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('39','02198575');

INSERT INTO

[dbo].[Person\_Fax\_Number]

(

[Person\_id],[Fax\_number]

)

VALUES ('40','02188943');

--------------------------------------Person\_Email----------------------------------------------------------------------

/\* insert into Person\_Email tabel

[Person\_id]

[Email]

\*/

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('01','Lakithmuthugala1995@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('02','chalanakalpitha72@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('03','sachinnanayakkara99@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('04','isharijayasooriya@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('05','kushanimaleesha45@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('06','virathkholi32@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('07','anushkasharma1234@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('08','superman3344@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('09','vidurasupun1995@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('10','maisurfarque7776@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('11','nimesha95@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('12','naduni22@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('13','waruni99@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('14','tomohiroa@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('15','kushlani5@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('16','shona092@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('17','sana1234@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('18','keneth3344@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('19','neal1995@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('20','nafeex5@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('21','lakish092@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('22','chulani90@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('23','sachinthani2@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('24','irushari95@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('25','kameshi02@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('26','veronika34@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('27','mallika44@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('28','5akeel@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('29','sheharata@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('30','sameer76@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('31','6nirman@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('32','chinthaka22@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('33','sachinipitha72@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('34','ishani99@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('35','shakila12@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('36','vasci05@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('37','shamil132@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('38','dilsha34@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('39','navodya44@gmailcom');

INSERT INTO

[dbo].[Person\_Email]

(

[Person\_id],[Email]

)

VALUES ('40','shishi776@gmailcom');

-----------------------------------------Consumer----------------------------------------------------------------------

/\* insert into Consumer tabel

[Consumer\_id]

[Additional\_contact\_person\_name]

[Additional\_contact\_person\_number]

[Consumer\_status]

[Special\_intersrts]

\*/

INSERT INTO

[dbo].[Consumer]

(

[Consumer\_id],[Additional\_contact\_person\_name],[Additional\_contact\_person\_number],[Consumer\_status],[Special\_intersrts]

)

VALUES ('01','Kanchana','0772387656','old customer','adventures tours');

INSERT INTO

[dbo].[Consumer]

(

[Consumer\_id],[Additional\_contact\_person\_name],[Additional\_contact\_person\_number],[Consumer\_status],[Special\_intersrts]

)

VALUES ('06','Mahendra','0112387656','new customer',' ayurvedic tour');

INSERT INTO

[dbo].[Consumer]

(

[Consumer\_id],[Additional\_contact\_person\_name],[Additional\_contact\_person\_number],[Consumer\_status],[Special\_intersrts]

)

VALUES ('07','Deepika','0752334656','new customer','ayurvedic tour');

INSERT INTO

[dbo].[Consumer]

(

[Consumer\_id],[Additional\_contact\_person\_name],[Additional\_contact\_person\_number],[Consumer\_status],[Special\_intersrts]

)

VALUES ('08','Dayana','0342387677','current customer','adventures tour');

INSERT INTO

[dbo].[Consumer]

(

[Consumer\_id],[Additional\_contact\_person\_name],[Additional\_contact\_person\_number],[Consumer\_status],[Special\_intersrts]

)

VALUES ('09','kanchnari','0772387657',' old customer','adventures tour');

INSERT INTO

[dbo].[Consumer]

(

[Consumer\_id],[Additional\_contact\_person\_name],[Additional\_contact\_person\_number],[Consumer\_status],[Special\_intersrts]

)

VALUES ('14','kathyana','0772387756',' new customer','adventures tour');

INSERT INTO

[dbo].[Consumer]

(

[Consumer\_id],[Additional\_contact\_person\_name],[Additional\_contact\_person\_number],[Consumer\_status],[Special\_intersrts]

)

VALUES ('17','hironthi','0712344567',' old customer','country tour');

INSERT INTO

[dbo].[Consumer]

(

[Consumer\_id],[Additional\_contact\_person\_name],[Additional\_contact\_person\_number],[Consumer\_status],[Special\_intersrts]

)

VALUES ('18','ramesha','0712344567',' current customer','country tour');

INSERT INTO

[dbo].[Consumer]

(

[Consumer\_id],[Additional\_contact\_person\_name],[Additional\_contact\_person\_number],[Consumer\_status],[Special\_intersrts]

)

VALUES ('22','shisha','071235567',' current customer','city tour');

INSERT INTO

[dbo].[Consumer]

(

[Consumer\_id],[Additional\_contact\_person\_name],[Additional\_contact\_person\_number],[Consumer\_status],[Special\_intersrts]

)

VALUES ('26','chamini','0712009467',' old customer','ayurvedic tour');

INSERT INTO

[dbo].[Consumer]

(

[Consumer\_id],[Additional\_contact\_person\_name],[Additional\_contact\_person\_number],[Consumer\_status],[Special\_intersrts]

)

VALUES ('28','keshaki','0778909567',' current customer','country tour');

INSERT INTO

[dbo].[Consumer]

(

[Consumer\_id],[Additional\_contact\_person\_name],[Additional\_contact\_person\_number],[Consumer\_status],[Special\_intersrts]

)

VALUES ('30','anoma','0772726670',' new customer','ayurvedic tour');

INSERT INTO

[dbo].[Consumer]

(

[Consumer\_id],[Additional\_contact\_person\_name],[Additional\_contact\_person\_number],[Consumer\_status],[Special\_intersrts]

)

VALUES ('31','heshan','0710094567','old customer','adventures tour');

INSERT INTO

[dbo].[Consumer]

(

[Consumer\_id],[Additional\_contact\_person\_name],[Additional\_contact\_person\_number],[Consumer\_status],[Special\_intersrts]

)

VALUES ('32','akesshi','0710934567',' current customer','country tour');

INSERT INTO

[dbo].[Consumer]

(

[Consumer\_id],[Additional\_contact\_person\_name],[Additional\_contact\_person\_number],[Consumer\_status],[Special\_intersrts]

)

VALUES ('36','wageesha','076789023',' new customer','city tour');

--------------------------------------------------Employee----------------------------------------------------------------------

/\* insert into Employee tabel

[Employee\_id]

[EPF\_number]

[ETF\_number]

[Job\_role]

[Date\_hired]

[Bank\_account\_number]

[Educational\_level]

[Working\_history]

\*/

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('02','845','476','Manager','2013-01-10','354567686765','degree holder','it manager');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('03','853','483','Manager','2012-03-20','364666542234','degree holder','genaral manager');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('04','860','491','Tour guide','2000-04-9','355795875557','advance level','');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('05','862','493','Tour guide','2017-06-19','375495754334','advance level','');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('10','790','511','Driver','2015-09-6','356846868466','advance level ','driving');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('11','799','599','tour guid','2016-10-6','35112368466','advance level ','language director');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('12','198','971','tour guid','2013-09-6','990046868466','advance level ','tour guide');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('13','786','019','tour guide','2011-12-16','123467890987','ordinary level ','tour guide');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('15','111','222','manager','2013-09-7','111234445556','degree ','managing director');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('16','222','333','driver','2000-11-16','11113468466','advance level ','driver');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('19','444','555','manager','2000-12-26','112233448466','degree ','hr manager');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('20','888','991','driver','2017-02-16','351234566466','advance level ','');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('21','239','131','tour guid','2015-11-17','25456768466','advance level ','language director');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('23','777','114','tour guid','2013-11-23','32233445566','advance level ','language director');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('24','350','531','tour guid','2014-03-22','009916868466','advance level ','language director');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('25','372','961','tour guid','2016-12-6','351122266','advance level ','language director');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('27','122','211','tour guid','2017-2-6','314790868466','advance level ','language director');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('29','128','931','manager','2014-01-4','35009898776','degree ','manager director');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('33','1001','5111','driver','2012-03-26','1122336868466','advance level ','');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('34','1002','1111','driver','2012-03-26','1778836868466','advance level ','');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('35','1003','5511','driver','2016-3-26','100986868466','advance level ','driver');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('37','1004','8811','driver','2011-12-14','1998876868466','advance level ','');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('38','1005','7711','driver','2015-06-16','1122336899006','advance level ','');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('39','1006','3331','driver','2017-03-22','199116868466','advance level ','driver');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('40','1007','2222','driver','2010-01-26','1556666868466','advance level ','');

------------------------------------------[Dependent]-----------------------------------------------------------------------------------------------

/\* insert into [Dependent] tabel

[Employee\_id]

[First\_name]

[Middle\_name]

[Last\_name]

[Relationship]

[Telephone\_number]

[Email]

\*/

INSERT INTO

[dbo].[Dependent]

(

[Employee\_id],[First\_name],[Middle\_name],[Last\_name],[Relationship],[Telephone\_number],[Email]

)

VALUES ('02','Hansi','Yapa','Abewardhana','wife','0703452171','hansiyapa234@gmail.com');

INSERT INTO

[dbo].[Dependent]

(

[Employee\_id],[First\_name],[Middle\_name],[Last\_name],[Relationship],[Telephone\_number],[Email]

)

VALUES ('03','Pamudi','Subhasha','Hadunneththige','wife','0112452171','pamudisubhaha@gmail.com');

INSERT INTO

[dbo].[Dependent]

(

[Employee\_id],[First\_name],[Middle\_name],[Last\_name],[Relationship],[Telephone\_number],[Email]

)

VALUES ('04','visura','Nirman','Abesooriya','son','0712365411','isharijayasooriya@gmailcom');

INSERT INTO

[dbo].[Dependent]

(

[Employee\_id],[First\_name],[Middle\_name],[Last\_name],[Relationship],[Telephone\_number],[Email]

)

VALUES ('05','Sandun','Nimsara','Rajapaksha','husbond','0342262011','sandunnimsara22@gmail.com');

INSERT INTO

[dbo].[Dependent]

(

[Employee\_id],[First\_name],[Middle\_name],[Last\_name],[Relationship],[Telephone\_number],[Email]

)

VALUES ('10','Shashika','Nisansala','Perea','wife','0762347650','shashikanisansala@gmail.com');

INSERT INTO

[dbo].[Dependent]

(

[Employee\_id],[First\_name],[Middle\_name],[Last\_name],[Relationship],[Telephone\_number],[Email]

)

VALUES ('11','Shanika','sansala','Peris','mother','0762368050','shanisansala@gmail.com');

INSERT INTO

[dbo].[Dependent]

(

[Employee\_id],[First\_name],[Middle\_name],[Last\_name],[Relationship],[Telephone\_number],[Email]

)

VALUES ('12','dumidu','lakshan','Perea','father','0713589650','dumiduperera@gmail.com');

INSERT INTO

[dbo].[Dependent]

(

[Employee\_id],[First\_name],[Middle\_name],[Last\_name],[Relationship],[Telephone\_number],[Email]

)

VALUES ('13','dushen','vihanga',' ','wife','0762347650','shashikanisansala@gmail.com');

INSERT INTO

[dbo].[Dependent]

(

[Employee\_id],[First\_name],[Middle\_name],[Last\_name],[Relationship],[Telephone\_number],[Email]

)

VALUES ('15','dulshan','hansa',' ','brother','0712347650','dulshanhansa@gmail.com');

INSERT INTO

[dbo].[Dependent]

(

[Employee\_id],[First\_name],[Middle\_name],[Last\_name],[Relationship],[Telephone\_number],[Email]

)

VALUES ('16','weransa','ganga',' ','wife','0762300990','weransaganga@gmail.com');

INSERT INTO

[dbo].[Dependent]

(

[Employee\_id],[First\_name],[Middle\_name],[Last\_name],[Relationship],[Telephone\_number],[Email]

)

VALUES ('19','hiral','kamla',' ','father','0712347650','hiralkamla@gmail.com');

INSERT INTO

[dbo].[Dependent]

(

[Employee\_id],[First\_name],[Middle\_name],[Last\_name],[Relationship],[Telephone\_number],[Email]

)

VALUES ('20','laila','kumuduni',' ','mother','0712347650','lalilakumuduni@gmail.com');

INSERT INTO

[dbo].[Dependent]

(

[Employee\_id],[First\_name],[Middle\_name],[Last\_name],[Relationship],[Telephone\_number],[Email]

)

VALUES ('21','rushani','kiyanga',' nimmi','mother','07123347650','rushanikiyanga@gmail.com');

INSERT INTO

[dbo].[Dependent]

(

[Employee\_id],[First\_name],[Middle\_name],[Last\_name],[Relationship],[Telephone\_number],[Email]

)

VALUES ('29','lakshi','kumari',' ','mother','0790747650','lakshikumari@gmail.com');

INSERT INTO

[dbo].[Dependent]

(

[Employee\_id],[First\_name],[Middle\_name],[Last\_name],[Relationship],[Telephone\_number],[Email]

)

VALUES ('33','amal','perera',' ','mother','0762399650','amalperera@gmail.com');

INSERT INTO

[dbo].[Dependent]

(

[Employee\_id],[First\_name],[Middle\_name],[Last\_name],[Relationship],[Telephone\_number],[Email]

)

VALUES ('34','sisaa','kasuni',' ','mother','0762121230','sisakasuni@gmail.com');

INSERT INTO

[dbo].[Dependent]

(

[Employee\_id],[First\_name],[Middle\_name],[Last\_name],[Relationship],[Telephone\_number],[Email]

)

VALUES ('35','malinda','madunga',' ','father','0762112250','malindamadunga@gmail.com');

INSERT INTO

[dbo].[Dependent]

(

[Employee\_id],[First\_name],[Middle\_name],[Last\_name],[Relationship],[Telephone\_number],[Email]

)

VALUES ('37','kamal','hasan',' ','father','071237650','kamalhasan@gmail.com');

INSERT INTO

[dbo].[Dependent]

(

[Employee\_id],[First\_name],[Middle\_name],[Last\_name],[Relationship],[Telephone\_number],[Email]

)

VALUES ('38','chammi','palehawadan',' ','father','0778347650','chammiyaa@gmail.com');

INSERT INTO

[dbo].[Dependent]

(

[Employee\_id],[First\_name],[Middle\_name],[Last\_name],[Relationship],[Telephone\_number],[Email]

)

VALUES ('39','susantha','wikramarachchi',' ','husband','0709947650','susantha@gmail.com');

INSERT INTO

[dbo].[Dependent]

(

[Employee\_id],[First\_name],[Middle\_name],[Last\_name],[Relationship],[Telephone\_number],[Email]

)

VALUES ('40','himasha','thathuria',' ','mother','071237650','hima65a@gmail.com');

-------------------------------------Driver-------------------------------------------------------------------------------

/\* insert into Driver tabel

[Driver\_id]

[Licence\_number]

[Licence\_issue\_date]

[Licence\_expire\_date]

[Medical\_reports]

[Traffic\_rules\_disobeying\_records]

[Vechile\_catagory]

\*/

INSERT INTO

[dbo].[Driver]

(

[Driver\_id],[Licence\_number],[Licence\_issue\_date],[Licence\_expire\_date],[Medical\_reports],[Traffic\_rules\_disobeying\_records],[Vechile\_catagory]

)

VALUES('10','001','2007-03-21','2020-03-21','healthy','no','long vehical');

INSERT INTO

[dbo].[Driver]

(

[Driver\_id],[Licence\_number],[Licence\_issue\_date],[Licence\_expire\_date],[Medical\_reports],[Traffic\_rules\_disobeying\_records],[Vechile\_catagory]

)

VALUES('16','002','2010-06-1','2030-06-1','healthy','no','small vehical');

INSERT INTO

[dbo].[Driver]

(

[Driver\_id],[Licence\_number],[Licence\_issue\_date],[Licence\_expire\_date],[Medical\_reports],[Traffic\_rules\_disobeying\_records],[Vechile\_catagory]

)

VALUES('33','003','2014-09-2','2024-09-2','healthy','no','long vehical');

INSERT INTO

[dbo].[Driver]

(

[Driver\_id],[Licence\_number],[Licence\_issue\_date],[Licence\_expire\_date],[Medical\_reports],[Traffic\_rules\_disobeying\_records],[Vechile\_catagory]

)

VALUES('20','004','2012-05-16','2022-05-14','healthy','no','two weel');

INSERT INTO

[dbo].[Driver]

(

[Driver\_id],[Licence\_number],[Licence\_issue\_date],[Licence\_expire\_date],[Medical\_reports],[Traffic\_rules\_disobeying\_records],[Vechile\_catagory]

)

VALUES('34','005','2015-09-21','2025-09-21','sugar','no','long vehical');

INSERT INTO

[dbo].[Driver]

(

[Driver\_id],[Licence\_number],[Licence\_issue\_date],[Licence\_expire\_date],[Medical\_reports],[Traffic\_rules\_disobeying\_records],[Vechile\_catagory]

)

VALUES('35','006','2006-08-2','2026-08-2','healthy','no','long vehical');

INSERT INTO

[dbo].[Driver]

(

[Driver\_id],[Licence\_number],[Licence\_issue\_date],[Licence\_expire\_date],[Medical\_reports],[Traffic\_rules\_disobeying\_records],[Vechile\_catagory]

)

VALUES('37','007','2016-07-7','2026-7-17','healthy','no','long vehical');

INSERT INTO

[dbo].[Driver]

(

[Driver\_id],[Licence\_number],[Licence\_issue\_date],[Licence\_expire\_date],[Medical\_reports],[Traffic\_rules\_disobeying\_records],[Vechile\_catagory]

)

VALUES('38','008','2007-05-28','2027-05-28','healthy','no','long vehical');

INSERT INTO

[dbo].[Driver]

(

[Driver\_id],[Licence\_number],[Licence\_issue\_date],[Licence\_expire\_date],[Medical\_reports],[Traffic\_rules\_disobeying\_records],[Vechile\_catagory]

)

VALUES('39','009','2016-10-27','2026-10-27','healthy','no','long vehical');

INSERT INTO

[dbo].[Driver]

(

[Driver\_id],[Licence\_number],[Licence\_issue\_date],[Licence\_expire\_date],[Medical\_reports],[Traffic\_rules\_disobeying\_records],[Vechile\_catagory]

)

VALUES('40','010','2012-12-21','2030-12-21','healthy','no','long vehical');

---------------------------------------Driver\_Transportation\_medium---------------------------------------------------------------------------------------------------

/\* insert into Driver\_Transportation\_medium tabel

[Driver\_id]

[Registation\_number]

\*/

INSERT INTO

[dbo].[Driver\_Transportation\_medium]

(

[Driver\_id],[Registation\_number]

)

VALUES('10','11011');

INSERT INTO

[dbo].[Driver\_Transportation\_medium]

(

[Driver\_id],[Registation\_number]

)

VALUES('16','12234');

INSERT INTO

[dbo].[Driver\_Transportation\_medium]

(

[Driver\_id],[Registation\_number]

)

VALUES('20','19098');

INSERT INTO

[dbo].[Driver\_Transportation\_medium]

(

[Driver\_id],[Registation\_number]

)

VALUES('33','19098');

INSERT INTO

[dbo].[Driver\_Transportation\_medium]

(

[Driver\_id],[Registation\_number]

)

VALUES('34','10752');

INSERT INTO

[dbo].[Driver\_Transportation\_medium]

(

[Driver\_id],[Registation\_number]

)

VALUES('35','74368');

INSERT INTO

[dbo].[Driver\_Transportation\_medium]

(

[Driver\_id],[Registation\_number]

)

VALUES('37','96356');

INSERT INTO

[dbo].[Driver\_Transportation\_medium]

(

[Driver\_id],[Registation\_number]

)

VALUES('38','46324');

INSERT INTO

[dbo].[Driver\_Transportation\_medium]

(

[Driver\_id],[Registation\_number]

)

VALUES('39','25743');

INSERT INTO

[dbo].[Driver\_Transportation\_medium]

(

[Driver\_id],[Registation\_number]

)

VALUES('40','12903');

-------------------------------------------Tour\_Guide-------------------------------------------------------------------------------------

/\* insert into Tour\_Guide tabel

[Tour\_guide\_id]

[Special\_skills]

\*/

INSERT INTO

[dbo].[Tour\_Guide]

(

[Tour\_guide\_id],[Special\_skills]

)

VALUES('04','4 language knowledge');

INSERT INTO

[dbo].[Tour\_Guide]

(

[Tour\_guide\_id],[Special\_skills]

)

VALUES('05','3 language knowledge');

INSERT INTO

[dbo].[Tour\_Guide]

(

[Tour\_guide\_id],[Special\_skills]

)

VALUES('11','expirienced tour guide');

INSERT INTO

[dbo].[Tour\_Guide]

(

[Tour\_guide\_id],[Special\_skills]

)

VALUES('12','4 language knowledge');

INSERT INTO

[dbo].[Tour\_Guide]

(

[Tour\_guide\_id],[Special\_skills]

)

VALUES('13','good knowledge');

INSERT INTO

[dbo].[Tour\_Guide]

(

[Tour\_guide\_id],[Special\_skills]

)

VALUES('21','4 language knowledge');

INSERT INTO

[dbo].[Tour\_Guide]

(

[Tour\_guide\_id],[Special\_skills]

)

VALUES('23','2 language knowledge');

INSERT INTO

[dbo].[Tour\_Guide]

(

[Tour\_guide\_id],[Special\_skills]

)

VALUES('24','multi language knowledge');

INSERT INTO

[dbo].[Tour\_Guide]

(

[Tour\_guide\_id],[Special\_skills]

)

VALUES('25','well expirienced');

INSERT INTO

[dbo].[Tour\_Guide]

(

[Tour\_guide\_id],[Special\_skills]

)

VALUES('27','2 language knowledge');

----------------------------------------Tour\_Guide\_languages\_speak-----------------------------------------------------------

/\* insert into Tour\_Guide\_languages\_speak tabel

[Tour\_guide\_id]

[Language]

\*/

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('04','sinhala');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('04','english');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('04','tamil');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('04','thai');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('05','japanese');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('05','sinhala');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('05','english');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('11','tamil');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('11','thai');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('12','japanese');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('12','sinhala');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('12','english');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('13','sinhala');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('13','english');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('13','tamil');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('21','thai');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('21','sinhala');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('21','english');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('21','german');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('23','sinhala');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('23','english');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('23','tamil');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('24','sinhala');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('24','english');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('24','tamil');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('24','russian');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('24','thelingu');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('25','lathin');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('25','french');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('25','chinese');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('27','hindi');

INSERT INTO

[dbo].[Tour\_Guide\_languages\_speak]

(

[Tour\_guide\_id],[Language]

)

VALUES('27','urudu');

------------------------------------------------Maneger------------------------------------------------------------------------------

/\* insert into Maneger tabel

[Maneger\_id]

[Department]

\*/

INSERT INTO

[dbo].[Maneger]

(

[Maneger\_id],[Department]

)

VALUEs ('02','human dept');

INSERT INTO

[dbo].[Maneger]

(

[Maneger\_id],[Department]

)

VALUEs ('03','it dept');

INSERT INTO

[dbo].[Maneger]

(

[Maneger\_id],[Department]

)

VALUEs ('15','genral dept');

INSERT INTO

[dbo].[Maneger]

(

[Maneger\_id],[Department]

)

VALUEs ('19','oprational dept');

INSERT INTO

[dbo].[Maneger]

(

[Maneger\_id],[Department]

)

VALUEs ('29','human resorce dept');

--------- -----------------------------Manegement\_reports--------------------------------------------------------------------------------

/\* insert into Manegement\_reports tabel

[Report\_id]

[Maneger\_id]

[Report\_date]

[Description]

\*/

INSERT INTO

[dbo].[Manegement\_reports]

(

[Report\_id],[Maneger\_id],[Report\_date],[Description]

)

VALUES ('011','02','2017-06-12','good');

INSERT INTO

[dbo].[Manegement\_reports]

(

[Report\_id],[Maneger\_id],[Report\_date],[Description]

)

VALUES ('012','03','2017-08-1','good');

INSERT INTO

[dbo].[Manegement\_reports]

(

[Report\_id],[Maneger\_id],[Report\_date],[Description]

)

VALUES ('013','15','2017-10-12','good');

INSERT INTO

[dbo].[Manegement\_reports]

(

[Report\_id],[Maneger\_id],[Report\_date],[Description]

)

VALUES ('014','19','2017-11-21','good');

INSERT INTO

[dbo].[Manegement\_reports]

(

[Report\_id],[Maneger\_id],[Report\_date],[Description]

)

VALUES ('015','29','2017-12-12','good');

----------------------------------------------- Reservation---------------------------------------------------------

/\*insert into Reservation tabel

[Reservation\_id]

[Date\_of\_reservation]

[Discription]

[Contacted\_person\_id]

[Employee\_handled]

\*/

INSERT INTO

[dbo].[Reservation]

(

[Reservation\_id],[Date\_of\_reservation],[Discription],[Contacted\_person\_id],

[Employee\_handled]

)

VALUES ('001','2017-3-10','ayurvedi vacation','01','04');

INSERT INTO

[dbo].[Reservation]

(

[Reservation\_id],[Date\_of\_reservation],[Discription],[Contacted\_person\_id],

[Employee\_handled]

)

VALUES ('002','2017-10-11','good vacation','06','05');

INSERT INTO

[dbo].[Reservation]

(

[Reservation\_id],[Date\_of\_reservation],[Discription],[Contacted\_person\_id],

[Employee\_handled]

)

VALUES ('003','2017-11-10','amaizing vacation','07','10');

INSERT INTO

[dbo].[Reservation]

(

[Reservation\_id],[Date\_of\_reservation],[Discription],[Contacted\_person\_id],

[Employee\_handled]

)

VALUES ('004','2017-12-10','ayurvedi vacation','08','11');

INSERT INTO

[dbo].[Reservation]

(

[Reservation\_id],[Date\_of\_reservation],[Discription],[Contacted\_person\_id],

[Employee\_handled]

)

VALUES ('005','2017-12-1','healthy vacation','09','12');

INSERT INTO

[dbo].[Reservation]

(

[Reservation\_id],[Date\_of\_reservation],[Discription],[Contacted\_person\_id],

[Employee\_handled]

)

VALUES ('006','2018-3-10','nice vacation','14','13');

INSERT INTO

[dbo].[Reservation]

(

[Reservation\_id],[Date\_of\_reservation],[Discription],[Contacted\_person\_id],

[Employee\_handled]

)

VALUES ('007','2018-1-10','educational vacation','17','15');

INSERT INTO

[dbo].[Reservation]

(

[Reservation\_id],[Date\_of\_reservation],[Discription],[Contacted\_person\_id],

[Employee\_handled]

)

VALUES ('008','2017-12-20','ayurvedi vacation','18','16');

INSERT INTO

[dbo].[Reservation]

(

[Reservation\_id],[Date\_of\_reservation],[Discription],[Contacted\_person\_id],

[Employee\_handled]

)

VALUES ('009','2018-3-10','luxury vacation','22','20');

INSERT INTO

[dbo].[Reservation]

(

[Reservation\_id],[Date\_of\_reservation],[Discription],[Contacted\_person\_id],

[Employee\_handled]

)

VALUES ('010','2018-4-10','ayurvedi vacation','26','27');

----------------------------------------------Tour ---------------------------------------

/\* insert into Tour tabel

[Tour\_id]

[Start\_date]

[End\_date]

[tour\_status]

[Location\_to\_pick\_up]

[Location\_to\_drop]

[Total\_distance]

[No\_of\_drivers]

[No\_of\_tour\_guids]

[No\_of\_vechiles]

[Reservation\_id]

[Tour\_pakage\_id]

\*/

INSERT INTO

[dbo].[Tour]

(

[Tour\_id],[Start\_date],[End\_date],[tour\_status],

[Location\_to\_pick\_up],[Location\_to\_drop],[Total\_distance],

[No\_of\_drivers],[No\_of\_tour\_guids],[No\_of\_vechiles],[Reservation\_id],

[Tour\_pakage\_id]

)

VALUES ('100','2017-3-4','2017-5-2','adventuer','colombo','colombo','129',

'2','3','3','001','1000');

INSERT INTO

[dbo].[Tour]

(

[Tour\_id],[Start\_date],[End\_date],[tour\_status],

[Location\_to\_pick\_up],[Location\_to\_drop],[Total\_distance],

[No\_of\_drivers],[No\_of\_tour\_guids],[No\_of\_vechiles],[Reservation\_id],

[Tour\_pakage\_id]

)

VALUES ('101','2017-10-4','2017-12-2','aryuvedic','nigambo','colombo',

'159', '3','2','2','002','1001');

INSERT INTO

[dbo].[Tour]

(

[Tour\_id],[Start\_date],[End\_date],[tour\_status],

[Location\_to\_pick\_up],[Location\_to\_drop],[Total\_distance],

[No\_of\_drivers],[No\_of\_tour\_guids],[No\_of\_vechiles],[Reservation\_id],

[Tour\_pakage\_id]

)

VALUES ('102','2018-3-4','2018-3-10','adventuer','colombo','colombo','139',

'2','3','3','002','1002');

INSERT INTO

[dbo].[Tour]

(

[Tour\_id],[Start\_date],[End\_date],[tour\_status],

[Location\_to\_pick\_up],[Location\_to\_drop],[Total\_distance],

[No\_of\_drivers],[No\_of\_tour\_guids],[No\_of\_vechiles],[Reservation\_id],

[Tour\_pakage\_id]

)

VALUES ('103','2017-10-4','2017-12-12','aryuvedic','boralla','colombo',

'179', '3','2','2','003','1003');

INSERT INTO

[dbo].[Tour]

(

[Tour\_id],[Start\_date],[End\_date],[tour\_status],

[Location\_to\_pick\_up],[Location\_to\_drop],[Total\_distance],

[No\_of\_drivers],[No\_of\_tour\_guids],[No\_of\_vechiles],[Reservation\_id],

[Tour\_pakage\_id]

)

VALUES ('104','2017-10-4','2017-12-2','aryuvedic','colombo','colombo',

'199', '3','2','2','004','1004');

INSERT INTO

[dbo].[Tour]

(

[Tour\_id],[Start\_date],[End\_date],[tour\_status],

[Location\_to\_pick\_up],[Location\_to\_drop],[Total\_distance],

[No\_of\_drivers],[No\_of\_tour\_guids],[No\_of\_vechiles],[Reservation\_id],

[Tour\_pakage\_id]

)

VALUES ('105','2017-10-4','2017-12-2','city','nigambo','colombo',

'159', '2','2','2','005','1005');

INSERT INTO

[dbo].[Tour]

(

[Tour\_id],[Start\_date],[End\_date],[tour\_status],

[Location\_to\_pick\_up],[Location\_to\_drop],[Total\_distance],

[No\_of\_drivers],[No\_of\_tour\_guids],[No\_of\_vechiles],[Reservation\_id],

[Tour\_pakage\_id]

)

VALUES ('106','2017-11-4','2017-12-2','aryuvedic','colombo','colombo',

'159', '3','2','1','006','1006');

INSERT INTO

[dbo].[Tour]

(

[Tour\_id],[Start\_date],[End\_date],[tour\_status],

[Location\_to\_pick\_up],[Location\_to\_drop],[Total\_distance],

[No\_of\_drivers],[No\_of\_tour\_guids],[No\_of\_vechiles],[Reservation\_id],

[Tour\_pakage\_id]

)

VALUES ('107','2017-12-4','2018-2-2','colombo','colmbo','colombo',

'179', '3','2','2','007','1007');

INSERT INTO

[dbo].[Tour]

(

[Tour\_id],[Start\_date],[End\_date],[tour\_status],

[Location\_to\_pick\_up],[Location\_to\_drop],[Total\_distance],

[No\_of\_drivers],[No\_of\_tour\_guids],[No\_of\_vechiles],[Reservation\_id],

[Tour\_pakage\_id]

)

VALUES ('108','2017-11-4','2017-12-2','aryuvedic','nigambo','colombo',

'189', '3','2','2','008','1008');

INSERT INTO

[dbo].[Tour]

(

[Tour\_id],[Start\_date],[End\_date],[tour\_status],

[Location\_to\_pick\_up],[Location\_to\_drop],[Total\_distance],

[No\_of\_drivers],[No\_of\_tour\_guids],[No\_of\_vechiles],[Reservation\_id],

[Tour\_pakage\_id]

)

VALUES ('109','2018-04-4','2018-05-2','city tour','colombo','colombo',

'159', '3','2','2','009','1009');

INSERT INTO

[dbo].[Tour]

(

[Tour\_id],[Start\_date],[End\_date],[tour\_status],

[Location\_to\_pick\_up],[Location\_to\_drop],[Total\_distance],

[No\_of\_drivers],[No\_of\_tour\_guids],[No\_of\_vechiles],[Reservation\_id],

[Tour\_pakage\_id]

)

VALUES ('110','2017-10-4','2017-12-2','aryuvedic','matara','colombo',

'199', '3','2','2','010','1010');

--------------------------------------Contract---------------------------------------------------------

/\* insert into Contract tabel

[Contract\_id]

[Contract\_type]

[Pricing\_Catogary]

[Maximum\_people]

[Minimum\_people]

[Contract\_sign\_date]

[Tour\_id]

[Service\_provider\_id]

\*/

INSERT INTO

[dbo].[Contract]

(

[Contract\_id],[Contract\_type],[Pricing\_Catogary],[Maximum\_people],[Minimum\_people],

[Contract\_sign\_date],[Tour\_id],[Service\_provider\_id]

)

VALUES ('01','breakfast','1300-2000','5','10','2009-12-01','100','001');

INSERT INTO

[dbo].[Contract]

(

[Contract\_id],[Contract\_type],[Pricing\_Catogary],[Maximum\_people],[Minimum\_people],

[Contract\_sign\_date],[Tour\_id],[Service\_provider\_id]

)

VALUES ('02','lunch','1800-2000','10','30','2010-1-01','101','002');

INSERT INTO

[dbo].[Contract]

(

[Contract\_id],[Contract\_type],[Pricing\_Catogary],[Maximum\_people],[Minimum\_people],

[Contract\_sign\_date],[Tour\_id],[Service\_provider\_id]

)

VALUES ('03','breakfast','1200-2000','8','15','2016-01-07','102','003');

INSERT INTO

[dbo].[Contract]

(

[Contract\_id],[Contract\_type],[Pricing\_Catogary],[Maximum\_people],[Minimum\_people],

[Contract\_sign\_date],[Tour\_id],[Service\_provider\_id]

)

VALUES ('04','dinner','1600-2600','15','35','2014-01-09','103','004');

INSERT INTO

[dbo].[Contract]

(

[Contract\_id],[Contract\_type],[Pricing\_Catogary],[Maximum\_people],[Minimum\_people],

[Contract\_sign\_date],[Tour\_id],[Service\_provider\_id]

)

VALUES ('05','breakfast','800-1100','5','15','2013-01-07','104','005');

INSERT INTO

[dbo].[Contract]

(

[Contract\_id],[Contract\_type],[Pricing\_Catogary],[Maximum\_people],[Minimum\_people],

[Contract\_sign\_date],[Tour\_id],[Service\_provider\_id]

)

VALUES ('06','lunch','2000-4000','20','45','2015-01-15','105','006');

INSERT INTO

[dbo].[Contract]

(

[Contract\_id],[Contract\_type],[Pricing\_Catogary],[Maximum\_people],[Minimum\_people],

[Contract\_sign\_date],[Tour\_id],[Service\_provider\_id]

)

VALUES ('07','dinner','4200-5000','10','15','2012-01-09','106','007');

INSERT INTO

[dbo].[Contract]

(

[Contract\_id],[Contract\_type],[Pricing\_Catogary],[Maximum\_people],[Minimum\_people],

[Contract\_sign\_date],[Tour\_id],[Service\_provider\_id]

)

VALUES ('08','breakfast','2300-3000','20','50','2016-01-07','107','009');

INSERT INTO

[dbo].[Contract]

(

[Contract\_id],[Contract\_type],[Pricing\_Catogary],[Maximum\_people],[Minimum\_people],

[Contract\_sign\_date],[Tour\_id],[Service\_provider\_id]

)

VALUES ('09','lunch','2500-3000','50','100','2014-01-20','108','010');

INSERT INTO

[dbo].[Contract]

(

[Contract\_id],[Contract\_type],[Pricing\_Catogary],[Maximum\_people],[Minimum\_people],

[Contract\_sign\_date],[Tour\_id],[Service\_provider\_id]

)

VALUES ('10','dinner','2300-3000','50','100','2016-01-27','109','011');

--------------------------------------contract accomadation---------------------------------------------------------

/\* insert into Contract\_Accommodationtabel

[Contract\_id]

[Accommodation\_id]

\*/

INSERT INTO

[dbo].[Contract\_Accommodation]

(

[Contract\_id],[Accommodation\_id]

)

VALUES('01','1');

INSERT INTO

[dbo].[Contract\_Accommodation]

(

[Contract\_id],[Accommodation\_id]

)

VALUES('02','2');

INSERT INTO

[dbo].[Contract\_Accommodation]

(

[Contract\_id],[Accommodation\_id]

)

VALUES('03','3');

INSERT INTO

[dbo].[Contract\_Accommodation]

(

[Contract\_id],[Accommodation\_id]

)

VALUES('04','4');

INSERT INTO

[dbo].[Contract\_Accommodation]

(

[Contract\_id],[Accommodation\_id]

)

VALUES('05','5');

INSERT INTO

[dbo].[Contract\_Accommodation]

(

[Contract\_id],[Accommodation\_id]

)

VALUES('06','6');

INSERT INTO

[dbo].[Contract\_Accommodation]

(

[Contract\_id],[Accommodation\_id]

)

VALUES('07','7');

INSERT INTO

[dbo].[Contract\_Accommodation]

(

[Contract\_id],[Accommodation\_id]

)

VALUES('08','8');

INSERT INTO

[dbo].[Contract\_Accommodation]

(

[Contract\_id],[Accommodation\_id]

)

VALUES('09','9');

INSERT INTO

[dbo].[Contract\_Accommodation]

(

[Contract\_id],[Accommodation\_id]

)

VALUES('10','10');

--------------------------------------contract MEAL---------------------------------------------------------

/\* insert into Contract\_meal tabel

[Contract\_id]

[Meal\_id]

\*/

INSERT INTO

[dbo].[Contract\_Meals]

(

[Contract\_id],[Meal\_id]

)

VALUES('01','101');

INSERT INTO

[dbo].[Contract\_Meals]

(

[Contract\_id],[Meal\_id]

)

VALUES('02','101');

INSERT INTO

[dbo].[Contract\_Meals]

(

[Contract\_id],[Meal\_id]

)

VALUES('03','102');

INSERT INTO

[dbo].[Contract\_Meals]

(

[Contract\_id],[Meal\_id]

)

VALUES('04','103');

INSERT INTO

[dbo].[Contract\_Meals]

(

[Contract\_id],[Meal\_id]

)

VALUES('05','104');

INSERT INTO

[dbo].[Contract\_Meals]

(

[Contract\_id],[Meal\_id]

)

VALUES('06','105');

INSERT INTO

[dbo].[Contract\_Meals]

(

[Contract\_id],[Meal\_id]

)

VALUES('07','106');

INSERT INTO

[dbo].[Contract\_Meals]

(

[Contract\_id],[Meal\_id]

)

VALUES('08','106');

INSERT INTO

[dbo].[Contract\_Meals]

(

[Contract\_id],[Meal\_id]

)

VALUES('09','105');

INSERT INTO

[dbo].[Contract\_Meals]

(

[Contract\_id],[Meal\_id]

)

VALUES('10','106');

---------------------------------Tour\_Accomadation ---------------------------------------------------------------------------

/\* insert into Tour\_Accomadation tabel

[Tour\_id]

[Accommodation\_id]

\*/

INSERT INTO

[dbo].[Tour\_Accommodation]

(

[Tour\_id],[Accommodation\_id]

)

VALUES('100','1');

INSERT INTO

[dbo].[Tour\_Accommodation]

(

[Tour\_id],[Accommodation\_id]

)

VALUES('101','2');

INSERT INTO

[dbo].[Tour\_Accommodation]

(

[Tour\_id],[Accommodation\_id]

)

VALUES('102','3');

INSERT INTO

[dbo].[Tour\_Accommodation]

(

[Tour\_id],[Accommodation\_id]

)

VALUES('103','4');

INSERT INTO

[dbo].[Tour\_Accommodation]

(

[Tour\_id],[Accommodation\_id]

)

VALUES('105','5');

INSERT INTO

[dbo].[Tour\_Accommodation]

(

[Tour\_id],[Accommodation\_id]

)

VALUES('106','6');

INSERT INTO

[dbo].[Tour\_Accommodation]

(

[Tour\_id],[Accommodation\_id]

)

VALUES('107','7');

INSERT INTO

[dbo].[Tour\_Accommodation]

(

[Tour\_id],[Accommodation\_id]

)

VALUES('108','8');

INSERT INTO

[dbo].[Tour\_Accommodation]

(

[Tour\_id],[Accommodation\_id]

)

VALUES('109','9');

INSERT INTO

[dbo].[Tour\_Accommodation]

(

[Tour\_id],[Accommodation\_id]

)

VALUES('110','10');

---------------------------------Tour\_CONSUMER ---------------------------------------------------------------------------

/\* insert into Tour\_CONSUMER tabel

[Tour\_id],[Consumer\_id]

\*/

INSERT INTO

[dbo].[Tour\_Consumer]

(

[Tour\_id],[Consumer\_id]

)

VALUES('100','01');

INSERT INTO

[dbo].[Tour\_Consumer]

(

[Tour\_id],[Consumer\_id]

)

VALUES('101','06');

INSERT INTO

[dbo].[Tour\_Consumer]

(

[Tour\_id],[Consumer\_id]

)

VALUES('102','07');

INSERT INTO

[dbo].[Tour\_Consumer]

(

[Tour\_id],[Consumer\_id]

)

VALUES('103','08');

INSERT INTO

[dbo].[Tour\_Consumer]

(

[Tour\_id],[Consumer\_id]

)

VALUES('104','09');

INSERT INTO

[dbo].[Tour\_Consumer]

(

[Tour\_id],[Consumer\_id]

)

VALUES('105','14');

INSERT INTO

[dbo].[Tour\_Consumer]

(

[Tour\_id],[Consumer\_id]

)

VALUES('106','17');

INSERT INTO

[dbo].[Tour\_Consumer]

(

[Tour\_id],[Consumer\_id]

)

VALUES('107','18');

INSERT INTO

[dbo].[Tour\_Consumer]

(

[Tour\_id],[Consumer\_id]

)

VALUES('108','22');

INSERT INTO

[dbo].[Tour\_Consumer]

(

[Tour\_id],[Consumer\_id]

)

VALUES('109','26');

INSERT INTO

[dbo].[Tour\_Consumer]

(

[Tour\_id],[Consumer\_id]

)

VALUES('109','22');

INSERT INTO

[dbo].[Tour\_Consumer]

(

[Tour\_id],[Consumer\_id]

)

VALUES('108','28');

INSERT INTO

[dbo].[Tour\_Consumer]

(

[Tour\_id],[Consumer\_id]

)

VALUES('110','30');

INSERT INTO

[dbo].[Tour\_Consumer]

(

[Tour\_id],[Consumer\_id]

)

VALUES('110','31');

INSERT INTO

[dbo].[Tour\_Consumer]

(

[Tour\_id],[Consumer\_id]

)

VALUES('110','32');

--------------------------------TOUR DRIVER ---------------------------------------------------------------------------

/\* insert into Tour\_DRIVER tabel

[Tour\_id]

[Driver\_id]

[Allowance]

\*/

INSERT INTO

[dbo].[Tour\_Driver]

(

[Tour\_id],[Driver\_id],[Allowance]

)

VALUES('100','10','2000');

INSERT INTO

[dbo].[Tour\_Driver]

(

[Tour\_id],[Driver\_id],[Allowance]

)

VALUES('101','16','5000');

INSERT INTO

[dbo].[Tour\_Driver]

(

[Tour\_id],[Driver\_id],[Allowance]

)

VALUES('103','20','7999');

INSERT INTO

[dbo].[Tour\_Driver]

(

[Tour\_id],[Driver\_id],[Allowance]

)

VALUES('104','33','8700');

INSERT INTO

[dbo].[Tour\_Driver]

(

[Tour\_id],[Driver\_id],[Allowance]

)

VALUES('105','34','5654');

INSERT INTO

[dbo].[Tour\_Driver]

(

[Tour\_id],[Driver\_id],[Allowance]

)

VALUES('106','35','9000');

INSERT INTO

[dbo].[Tour\_Driver]

(

[Tour\_id],[Driver\_id],[Allowance]

)

VALUES('107','37','16400');

INSERT INTO

[dbo].[Tour\_Driver]

(

[Tour\_id],[Driver\_id],[Allowance]

)

VALUES('108','38','54345');

INSERT INTO

[dbo].[Tour\_Driver]

(

[Tour\_id],[Driver\_id],[Allowance]

)

VALUES('109','39','43453')

INSERT INTO

[dbo].[Tour\_Driver]

(

[Tour\_id],[Driver\_id],[Allowance]

)

VALUES('110','40','5656456');

--------------------------------TOUR MEAL ---------------------------------------------------------------------------

/\* insert into [Tour\_Meals] tabel

[Tour\_id]

[Meal\_id]

\*/

INSERT INTO

[dbo].[Tour\_Meals]

(

[Tour\_id],[Meal\_id]

)

VALUES('100','101');

INSERT INTO

[dbo].[Tour\_Meals]

(

[Tour\_id],[Meal\_id]

)

VALUES('101','101');

INSERT INTO

[dbo].[Tour\_Meals]

(

[Tour\_id],[Meal\_id]

)

VALUES('102','102');

INSERT INTO

[dbo].[Tour\_Meals]

(

[Tour\_id],[Meal\_id]

)

VALUES('103','103');

INSERT INTO

[dbo].[Tour\_Meals]

(

[Tour\_id],[Meal\_id]

)

VALUES('104','104');

INSERT INTO

[dbo].[Tour\_Meals]

(

[Tour\_id],[Meal\_id]

)

VALUES('105','105');

INSERT INTO

[dbo].[Tour\_Meals]

(

[Tour\_id],[Meal\_id]

)

VALUES('106','106');

INSERT INTO

[dbo].[Tour\_Meals]

(

[Tour\_id],[Meal\_id]

)

VALUES('108','105');

INSERT INTO

[dbo].[Tour\_Meals]

(

[Tour\_id],[Meal\_id]

)

VALUES('109','106');

INSERT INTO

[dbo].[Tour\_Meals]

(

[Tour\_id],[Meal\_id]

)

VALUES('110','104');

-----------------------------------Tour\_Places\_To\_Visit ---------------------------------------------------------------------------

/\* insert into Tour\_Places\_To\_Visit tabel

[Tour\_id]

[Place\_id]

\*/

INSERT INTO

[dbo].[Tour\_Places\_To\_Visit]

(

[Tour\_id],[Place\_id]

)

VALUES('100','01');

INSERT INTO

[dbo].[Tour\_Places\_To\_Visit]

(

[Tour\_id],[Place\_id]

)

VALUES('101','02');

INSERT INTO

[dbo].[Tour\_Places\_To\_Visit]

(

[Tour\_id],[Place\_id]

)

VALUES('102','02');

INSERT INTO

[dbo].[Tour\_Places\_To\_Visit]

(

[Tour\_id],[Place\_id]

)

VALUES('103','03');

INSERT INTO

[dbo].[Tour\_Places\_To\_Visit]

(

[Tour\_id],[Place\_id]

)

VALUES('104','04');

INSERT INTO

[dbo].[Tour\_Places\_To\_Visit]

(

[Tour\_id],[Place\_id]

)

VALUES('105','05');

INSERT INTO

[dbo].[Tour\_Places\_To\_Visit]

(

[Tour\_id],[Place\_id]

)

VALUES('106','06');

INSERT INTO

[dbo].[Tour\_Places\_To\_Visit]

(

[Tour\_id],[Place\_id]

)

VALUES('107','07');

INSERT INTO

[dbo].[Tour\_Places\_To\_Visit]

(

[Tour\_id],[Place\_id]

)

VALUES('108','08');

INSERT INTO

[dbo].[Tour\_Places\_To\_Visit]

(

[Tour\_id],[Place\_id]

)

VALUES('109','09');

INSERT INTO

[dbo].[Tour\_Places\_To\_Visit]

(

[Tour\_id],[Place\_id]

)

VALUES('110','10');

-----------------------------------Tour special activities ---------------------------------------------------------------------------

/\* insert into Tour special activites tabel

[Tour\_id]

[Special\_activity\_id]

\*/

INSERT INTO

[dbo].[Tour\_Special\_Activities]

(

[Tour\_id],[Special\_activity\_id]

)

VALUES('100','10');

INSERT INTO

[dbo].[Tour\_Special\_Activities]

(

[Tour\_id],[Special\_activity\_id]

)

VALUES('101','11');

INSERT INTO

[dbo].[Tour\_Special\_Activities]

(

[Tour\_id],[Special\_activity\_id]

)

VALUES('102','12');

INSERT INTO

[dbo].[Tour\_Special\_Activities]

(

[Tour\_id],[Special\_activity\_id]

)

VALUES('103','13');

INSERT INTO

[dbo].[Tour\_Special\_Activities]

(

[Tour\_id],[Special\_activity\_id]

)

VALUES('104','14');

INSERT INTO

[dbo].[Tour\_Special\_Activities]

(

[Tour\_id],[Special\_activity\_id]

)

VALUES('105','15');

INSERT INTO

[dbo].[Tour\_Special\_Activities]

(

[Tour\_id],[Special\_activity\_id]

)

VALUES('106','16');

INSERT INTO

[dbo].[Tour\_Special\_Activities]

(

[Tour\_id],[Special\_activity\_id]

)

VALUES('107','17');

INSERT INTO

[dbo].[Tour\_Special\_Activities]

(

[Tour\_id],[Special\_activity\_id]

)

VALUES('108','18');

INSERT INTO

[dbo].[Tour\_Special\_Activities]

(

[Tour\_id],[Special\_activity\_id]

)

VALUES('109','19');

INSERT INTO

[dbo].[Tour\_Special\_Activities]

(

[Tour\_id],[Special\_activity\_id]

)

VALUES('110','20');

-----------------------------------Tour guide ---------------------------------------------------------------------------

/\* insert into Tour guide tabel

[Tour\_id]

[Tour\_guide\_id]

[Allowance]

\*/

INSERT INTO

[dbo].[Tour\_Tour\_Guide]

(

[Tour\_id],[Tour\_guide\_id], [Allowance]

)

VALUES('100','04','5000');

INSERT INTO

[dbo].[Tour\_Tour\_Guide]

(

[Tour\_id],[Tour\_guide\_id], [Allowance]

)

VALUES('101','05','120000');

INSERT INTO

[dbo].[Tour\_Tour\_Guide]

(

[Tour\_id],[Tour\_guide\_id], [Allowance]

)

VALUES('102','11','34777');

INSERT INTO

[dbo].[Tour\_Tour\_Guide]

(

[Tour\_id],[Tour\_guide\_id], [Allowance]

)

VALUES('103','12','89900');

INSERT INTO

[dbo].[Tour\_Tour\_Guide]

(

[Tour\_id],[Tour\_guide\_id], [Allowance]

)

VALUES('104','13','32000');

INSERT INTO

[dbo].[Tour\_Tour\_Guide]

(

[Tour\_id],[Tour\_guide\_id], [Allowance]

)

VALUES('105','21','3322')

INSERT INTO

[dbo].[Tour\_Tour\_Guide]

(

[Tour\_id],[Tour\_guide\_id], [Allowance]

)

VALUES('106','23','58000');

INSERT INTO

[dbo].[Tour\_Tour\_Guide]

(

[Tour\_id],[Tour\_guide\_id], [Allowance]

)

VALUES('107','24','12000');

INSERT INTO

[dbo].[Tour\_Tour\_Guide]

(

[Tour\_id],[Tour\_guide\_id], [Allowance]

)

VALUES('108','25','12000');

INSERT INTO

[dbo].[Tour\_Tour\_Guide]

(

[Tour\_id],[Tour\_guide\_id], [Allowance]

)

VALUES('109','27','12000');

-----------------------------------Tour transport medium ---------------------------------------------------------------------------

/\* insert into Tour transport medium tabel

[Tour\_id]

[Transportation\_medium\_id]

\*/

INSERT INTO

[dbo].[Tour\_Transpotation\_medium]

(

[Tour\_id],[Transportation\_medium\_id]

)

VALUES('100','11011');

INSERT INTO

[dbo].[Tour\_Transpotation\_medium]

(

[Tour\_id],[Transportation\_medium\_id]

)

VALUES('101','12234');

INSERT INTO

[dbo].[Tour\_Transpotation\_medium]

(

[Tour\_id],[Transportation\_medium\_id]

)

VALUES('102','19765');

INSERT INTO

[dbo].[Tour\_Transpotation\_medium]

(

[Tour\_id],[Transportation\_medium\_id]

)

VALUES('103','19098');

INSERT INTO

[dbo].[Tour\_Transpotation\_medium]

(

[Tour\_id],[Transportation\_medium\_id]

)

VALUES('104','10752');

INSERT INTO

[dbo].[Tour\_Transpotation\_medium]

(

[Tour\_id],[Transportation\_medium\_id]

)

VALUES('105','74368');

INSERT INTO

[dbo].[Tour\_Transpotation\_medium]

(

[Tour\_id],[Transportation\_medium\_id]

)

VALUES('106','96356');

INSERT INTO

[dbo].[Tour\_Transpotation\_medium]

(

[Tour\_id],[Transportation\_medium\_id]

)

VALUES('107','46324');

INSERT INTO

[dbo].[Tour\_Transpotation\_medium]

(

[Tour\_id],[Transportation\_medium\_id]

)

VALUES('108','25743');

INSERT INTO

[dbo].[Tour\_Transpotation\_medium]

(

[Tour\_id],[Transportation\_medium\_id]

)

VALUES('109','12903');

--------------------------------------Payment ---------------------------------------------------------------------------

/\* insert into payment tabel

[Payment\_id]

[Payment\_method]

[Payment\_date]

[Tour\_id]

[Reservation\_id]

[Consumer\_contacted\_id]

[Employee\_handled\_id]

[Advance\_payment\_ammount]

[Advance\_payment\_confirmation]

[Full\_payment\_ammount]

[Full\_payment\_confirmation]

\*/

INSERT INTO

[dbo].[Payment]

(

[Payment\_id],

[Payment\_method],

[Payment\_date],

[Tour\_id],

[Reservation\_id],

[Consumer\_contacted\_id],

[Employee\_handled\_id],

[Advance\_payment\_ammount],

[Advance\_payment\_confirmation],

[Full\_payment\_ammount],

[Full\_payment\_confirmation]

)

VALUES('10','cash','2017-12-12','100','001','01','02','20000','15000','40000','35000');

INSERT INTO

[dbo].[Payment]

(

[Payment\_id],

[Payment\_method],

[Payment\_date],

[Tour\_id],

[Reservation\_id],

[Consumer\_contacted\_id],

[Employee\_handled\_id],

[Advance\_payment\_ammount],

[Advance\_payment\_confirmation],

[Full\_payment\_ammount],

[Full\_payment\_confirmation]

)

VALUES('20','cash','2017-12-12','101','002','06','03','20000','15000','40000','35000');

INSERT INTO

[dbo].[Payment]

(

[Payment\_id],

[Payment\_method],

[Payment\_date],

[Tour\_id],

[Reservation\_id],

[Consumer\_contacted\_id],

[Employee\_handled\_id],

[Advance\_payment\_ammount],

[Advance\_payment\_confirmation],

[Full\_payment\_ammount],

[Full\_payment\_confirmation]

)

VALUES('30','card','2017-12-12','103','003','07','04','20000','15000','40000','35000');

INSERT INTO

[dbo].[Payment]

(

[Payment\_id],

[Payment\_method],

[Payment\_date],

[Tour\_id],

[Reservation\_id],

[Consumer\_contacted\_id],

[Employee\_handled\_id],

[Advance\_payment\_ammount],

[Advance\_payment\_confirmation],

[Full\_payment\_ammount],

[Full\_payment\_confirmation]

)

VALUES('40','cash','2017-12-12','104','004','08','05','20000','15000','40000','35000');

INSERT INTO

[dbo].[Payment]

(

[Payment\_id],

[Payment\_method],

[Payment\_date],

[Tour\_id],

[Reservation\_id],

[Consumer\_contacted\_id],

[Employee\_handled\_id],

[Advance\_payment\_ammount],

[Advance\_payment\_confirmation],

[Full\_payment\_ammount],

[Full\_payment\_confirmation]

)

VALUES('50','card','2017-12-12','105','005','09','10','20000','15000','40000','35000');

INSERT INTO

[dbo].[Payment]

(

[Payment\_id],

[Payment\_method],

[Payment\_date],

[Tour\_id],

[Reservation\_id],

[Consumer\_contacted\_id],

[Employee\_handled\_id],

[Advance\_payment\_ammount],

[Advance\_payment\_confirmation],

[Full\_payment\_ammount],

[Full\_payment\_confirmation]

)

VALUES('60','cash','2017-12-12','106','006','14','11','20000','15000','40000','35000');

INSERT INTO

[dbo].[Payment]

(

[Payment\_id],

[Payment\_method],

[Payment\_date],

[Tour\_id],

[Reservation\_id],

[Consumer\_contacted\_id],

[Employee\_handled\_id],

[Advance\_payment\_ammount],

[Advance\_payment\_confirmation],

[Full\_payment\_ammount],

[Full\_payment\_confirmation]

)

VALUES('70','cash','2017-12-12','107','007','17','12','20000','15000','40000','35000');

INSERT INTO

[dbo].[Payment]

(

[Payment\_id],

[Payment\_method],

[Payment\_date],

[Tour\_id],

[Reservation\_id],

[Consumer\_contacted\_id],

[Employee\_handled\_id],

[Advance\_payment\_ammount],

[Advance\_payment\_confirmation],

[Full\_payment\_ammount],

[Full\_payment\_confirmation]

)

VALUES('80','cash','2017-12-12','108','008','18','13','20000','15000','40000','35000');

INSERT INTO

[dbo].[Payment]

(

[Payment\_id],

[Payment\_method],

[Payment\_date],

[Tour\_id],

[Reservation\_id],

[Consumer\_contacted\_id],

[Employee\_handled\_id],

[Advance\_payment\_ammount],

[Advance\_payment\_confirmation],

[Full\_payment\_ammount],

[Full\_payment\_confirmation]

)

VALUES('90','cash','2017-12-12','109','009','22','15','20000','15000','40000','35000');

INSERT INTO

[dbo].[Payment]

(

[Payment\_id],

[Payment\_method],

[Payment\_date],

[Tour\_id],

[Reservation\_id],

[Consumer\_contacted\_id],

[Employee\_handled\_id],

[Advance\_payment\_ammount],

[Advance\_payment\_confirmation],

[Full\_payment\_ammount],

[Full\_payment\_confirmation]

)

VALUES('100','cash','2017-12-12','110','010','26','20','20000','15000','40000','35000');

--------------------------------------Bill ---------------------------------------------------------------------------

/\* insert into Bill tabel

[Bill\_id]

[Bill\_date]

[Bill\_time]

[Payment\_id]

\*/

INSERT INTO

[dbo].[Bill]

(

[Bill\_id],[Bill\_date],[Bill\_time],[Payment\_id]

)

VALUES('111','2017-12-20','3:00:00','10');

INSERT INTO

[dbo].[Bill]

(

[Bill\_id],[Bill\_date],[Bill\_time],[Payment\_id]

)

VALUES('112','2017-11-20','10:00:00','20');

INSERT INTO

[dbo].[Bill]

(

[Bill\_id],[Bill\_date],[Bill\_time],[Payment\_id]

)

VALUES('113','2018-03-20','11:00:00','40');

INSERT INTO

[dbo].[Bill]

(

[Bill\_id],[Bill\_date],[Bill\_time],[Payment\_id]

)

VALUES('114','2017-12-20','6:00:00','50');

INSERT INTO

[dbo].[Bill]

(

[Bill\_id],[Bill\_date],[Bill\_time],[Payment\_id]

)

VALUES('115','2017-11-20','3:00:00','60');

INSERT INTO

[dbo].[Bill]

(

[Bill\_id],[Bill\_date],[Bill\_time],[Payment\_id]

)

VALUES('116','2017-10-20','2:00:00','70');

INSERT INTO

[dbo].[Bill]

(

[Bill\_id],[Bill\_date],[Bill\_time],[Payment\_id]

)

VALUES('117','2017-12-20','9:00:00','80');

INSERT INTO

[dbo].[Bill]

(

[Bill\_id],[Bill\_date],[Bill\_time],[Payment\_id]

)

VALUES('118','2018-4-20','3:00:00','90');

INSERT INTO

[dbo].[Bill]

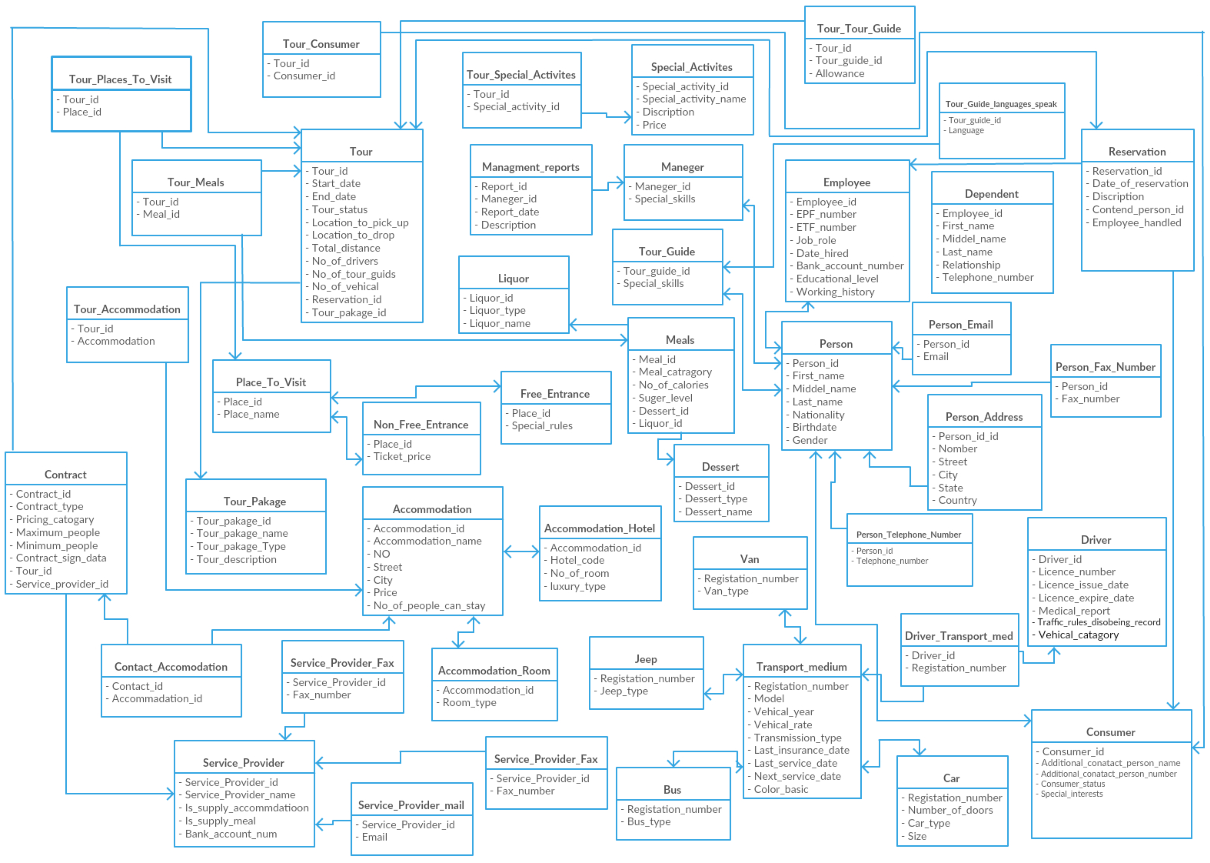
(

[Bill\_id],[Bill\_date],[Bill\_time],[Payment\_id]

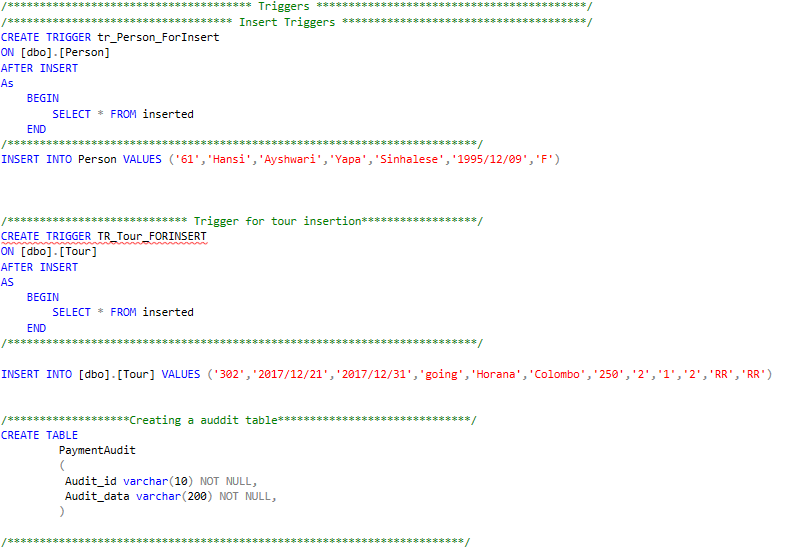
)

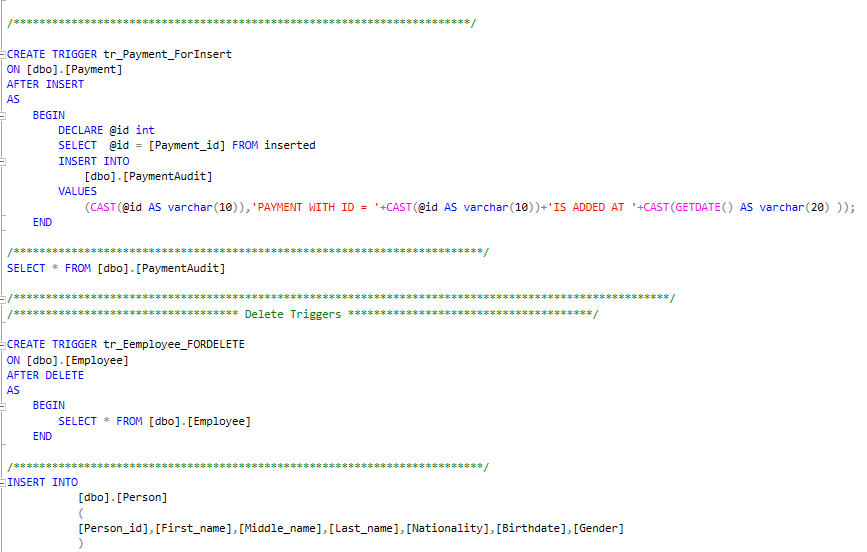
VALUES('119','2017-12-20','7:00:00','100');

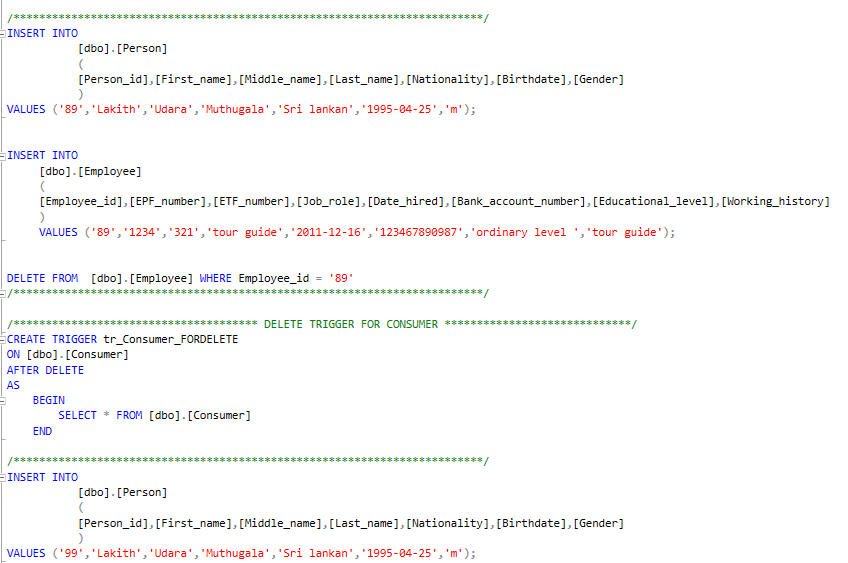
# Data Base Diagrom



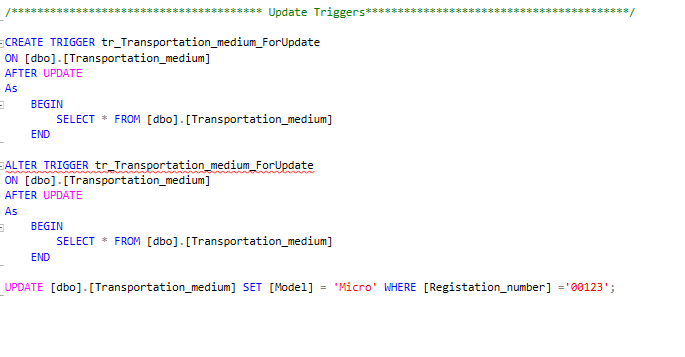
# Triggers











/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Triggers \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Insert Triggers \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

CREATE TRIGGER tr\_Person\_ForInsert

ON [dbo].[Person]

AFTER INSERT

As

BEGIN

SELECT \* FROM inserted

END

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

INSERT INTO Person VALUES ('61','Hansi','Ayshwari','Yapa','Sinhalese','1995/12/09','F')

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Trigger for tour insertion\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

CREATE TRIGGER TR\_Tour\_FORINSERT

ON [dbo].[Tour]

AFTER INSERT

AS

BEGIN

SELECT \* FROM inserted

END

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

INSERT INTO [dbo].[Tour] VALUES ('302','2017/12/21','2017/12/31','going','Horana','Colombo','250','2','1','2','RR','RR')

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Creating a auddit table\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

CREATE TABLE

PaymentAudit

(

Audit\_id varchar(10) NOT NULL,

Audit\_data varchar(200) NOT NULL,

)

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

CREATE TRIGGER tr\_Payment\_ForInsert

ON [dbo].[Payment]

AFTER INSERT

AS

BEGIN

DECLARE @id int

SELECT @id = [Payment\_id] FROM inserted

INSERT INTO

[dbo].[PaymentAudit]

VALUES

(CAST(@id AS varchar(10)),'PAYMENT WITH ID = '+CAST(@id AS varchar(10))+'IS ADDED AT '+CAST(GETDATE() AS varchar(20) ));

END

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

SELECT \* FROM [dbo].[PaymentAudit]

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Delete Triggers \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

CREATE TRIGGER tr\_Eemployee\_FORDELETE

ON [dbo].[Employee]

AFTER DELETE

AS

BEGIN

SELECT \* FROM [dbo].[Employee]

END

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('89','Lakith','Udara','Muthugala','Sri lankan','1995-04-25','m');

INSERT INTO

[dbo].[Employee]

(

[Employee\_id],[EPF\_number],[ETF\_number],[Job\_role],[Date\_hired],[Bank\_account\_number],[Educational\_level],[Working\_history]

)

VALUES ('89','1234','321','tour guide','2011-12-16','123467890987','ordinary level ','tour guide');

DELETE FROM [dbo].[Employee] WHERE Employee\_id = '89'

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* DELETE TRIGGER FOR CONSUMER \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

CREATE TRIGGER tr\_Consumer\_FORDELETE

ON [dbo].[Consumer]

AFTER DELETE

AS

BEGIN

SELECT \* FROM [dbo].[Consumer]

END

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

INSERT INTO

[dbo].[Person]

(

[Person\_id],[First\_name],[Middle\_name],[Last\_name],[Nationality],[Birthdate],[Gender]

)

VALUES ('99','Lakith','Udara','Muthugala','Sri lankan','1995-04-25','m');

INSERT INTO

[dbo].[Consumer]

(

[Consumer\_id],[Additional\_contact\_person\_name],[Additional\_contact\_person\_number],[Consumer\_status],[Special\_intersrts]

)

VALUES ('99','shisha','071235567',' current customer','city tour');

DELETE FROM [dbo].[Consumer] WHERE [Consumer\_id] = '99'

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

CREATE TRIGGER tr\_Payment2\_ForDelete

ON [dbo].[Payment]

AFTER DELETE

AS

BEGIN

DECLARE @id int

SELECT @id = [Payment\_id] FROM deleted

INSERT INTO

[dbo].[PaymentAudit]

VALUES

(CAST(@id AS varchar(10)),'PAYMENT WITH ID = '+CAST(@id AS varchar(10))+'WAS Deleted AT '+CAST(GETDATE() AS varchar(20) ));

END

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

SELECT \* FROM [dbo].[PaymentAudit]

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Update Triggers\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

CREATE TRIGGER tr\_Transportation\_medium\_ForUpdate

ON [dbo].[Transportation\_medium]

AFTER UPDATE

As

BEGIN

SELECT \* FROM [dbo].[Transportation\_medium]

END

ALTER TRIGGER tr\_Transportation\_medium\_ForUpdate

ON [dbo].[Transportation\_medium]

AFTER UPDATE

As

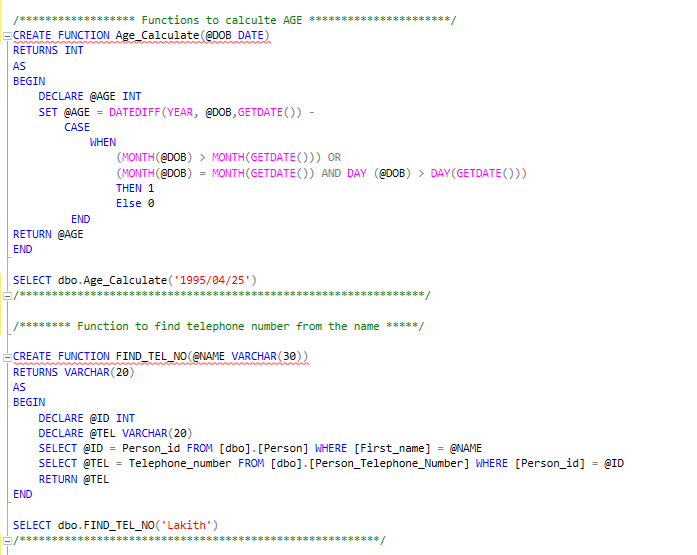
BEGIN

SELECT \* FROM [dbo].[Transportation\_medium]

END

UPDATE [dbo].[Transportation\_medium] SET [Model] = 'Micro' WHERE [Registation\_number] ='00123';

# Functions





/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Functions to calculte AGE \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

CREATE FUNCTION Age\_Calculate(@DOB DATE)

RETURNS INT

AS

BEGIN

DECLARE @AGE INT

SET @AGE = DATEDIFF(YEAR, @DOB,GETDATE()) -

CASE

WHEN

(MONTH(@DOB) > MONTH(GETDATE())) OR

(MONTH(@DOB) = MONTH(GETDATE()) AND DAY (@DOB) > DAY(GETDATE()))

THEN 1

Else 0

END

RETURN @AGE

END

SELECT dbo.Age\_Calculate('1995/04/25')

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

/\*\*\*\*\*\*\*\* Function to find telephone number from the name \*\*\*\*\*/

CREATE FUNCTION FIND\_TEL\_NO(@NAME VARCHAR(30))

RETURNS VARCHAR(20)

AS

BEGIN

DECLARE @ID INT

DECLARE @TEL VARCHAR(20)

SELECT @ID = Person\_id FROM [dbo].[Person] WHERE [First\_name] = @NAME

SELECT @TEL = Telephone\_number FROM [dbo].[Person\_Telephone\_Number] WHERE [Person\_id] = @ID

RETURN @TEL

END

SELECT dbo.FIND\_TEL\_NO('Lakith')

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

/\*\*\*\*\*\*\*\*\*\*\*\* Gender Filter \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

CREATE FUNCTION FILTER\_WITH\_GENDER(@GENDER CHAR(1))

RETURNS TABLE

AS

RETURN

(SELECT [First\_name],[Middle\_name],[Last\_name],[Nationality],[Gender],[Email],[Telephone\_number]

FROM [dbo].[Person]

JOIN [dbo].[Person\_Email]

On [dbo].[Person].Person\_id = [dbo].[Person\_Email].Person\_id

Join [dbo].[Person\_Telephone\_Number]

ON [dbo].[Person].Person\_id = [dbo].[Person\_Telephone\_Number].Person\_id

Where [dbo].[Person].Gender = @GENDER

)

Select \* FROM FILTER\_WITH\_GENDER('m')

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

CREATE FUNCTION GETACCOMOTATIONPRICE()

RETURNS @Table TABLE (accomodation\_name VARCHAR(40) ,Price MONEY)

AS

BEGIN

INSERT INTO @Table

SELECT [Accommodation\_name] , [Price] FROM [dbo].[Accommodation] ORDER BY [Accommodation\_id]

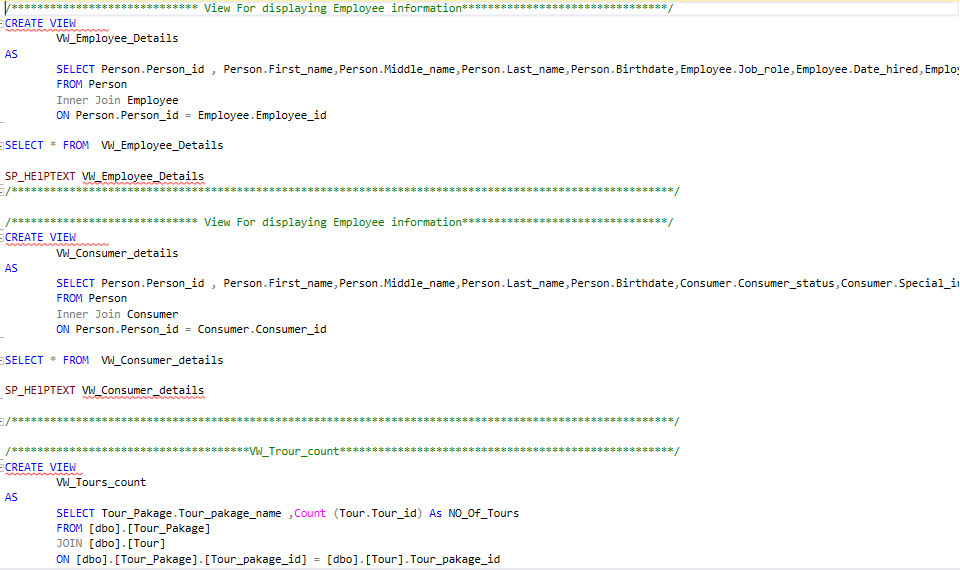
RETURN

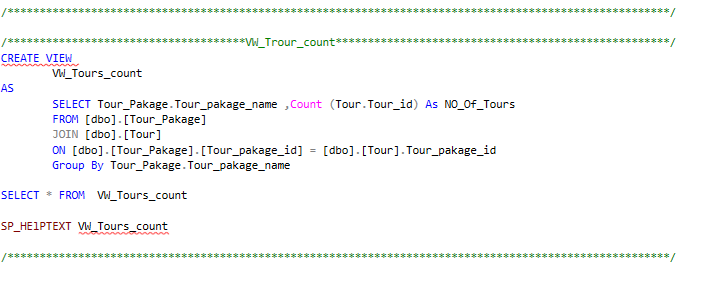
END

SELECT \* FROM dbo.GETACCOMOTATIONPRICE()

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

# Create View





/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* View For displaying Employee information\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

CREATE VIEW

VW\_Employee\_Details

AS

SELECT Person.Person\_id , Person.First\_name,Person.Middle\_name,Person.Last\_name,Person.Birthdate,Employee.Job\_role,Employee.Date\_hired,Employee.Working\_history,Employee.EPF\_number,Employee.ETF\_number

FROM Person

Inner Join Employee

ON Person.Person\_id = Employee.Employee\_id

SELECT \* FROM VW\_Employee\_Details

SP\_HElPTEXT VW\_Employee\_Details

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* View For displaying Employee information\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

CREATE VIEW

VW\_Consumer\_details

AS

SELECT Person.Person\_id , Person.First\_name,Person.Middle\_name,Person.Last\_name,Person.Birthdate,Consumer.Consumer\_status,Consumer.Special\_intersrts,Consumer.Additional\_contact\_person\_name,Consumer.Additional\_contact\_person\_number

FROM Person

Inner Join Consumer

ON Person.Person\_id = Consumer.Consumer\_id

SELECT \* FROM VW\_Consumer\_details

SP\_HElPTEXT VW\_Consumer\_details

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*VW\_Trour\_count\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

CREATE VIEW

VW\_Tours\_count

AS

SELECT Tour\_Pakage.Tour\_pakage\_name ,Count (Tour.Tour\_id) As NO\_Of\_Tours

FROM [dbo].[Tour\_Pakage]

JOIN [dbo].[Tour]

ON [dbo].[Tour\_Pakage].[Tour\_pakage\_id] = [dbo].[Tour].Tour\_pakage\_id

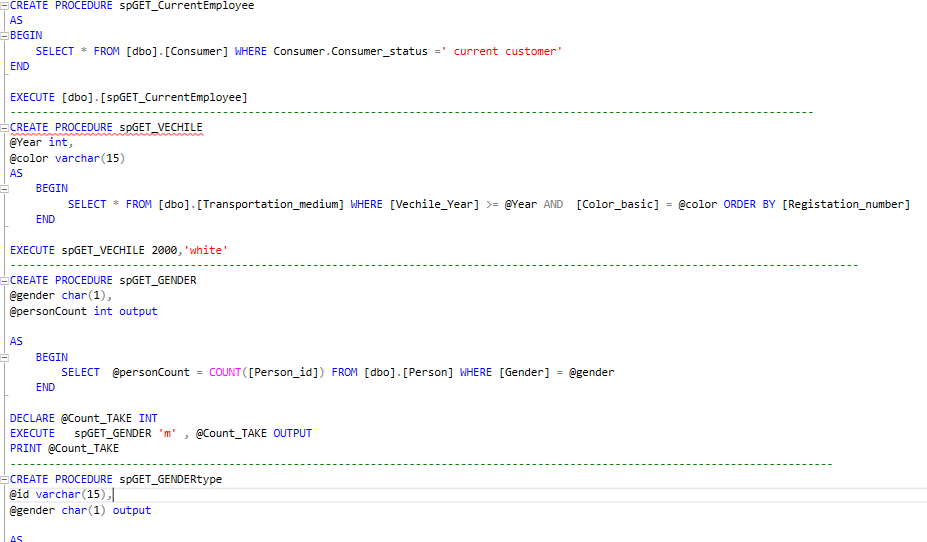
Group By Tour\_Pakage.Tour\_pakage\_name

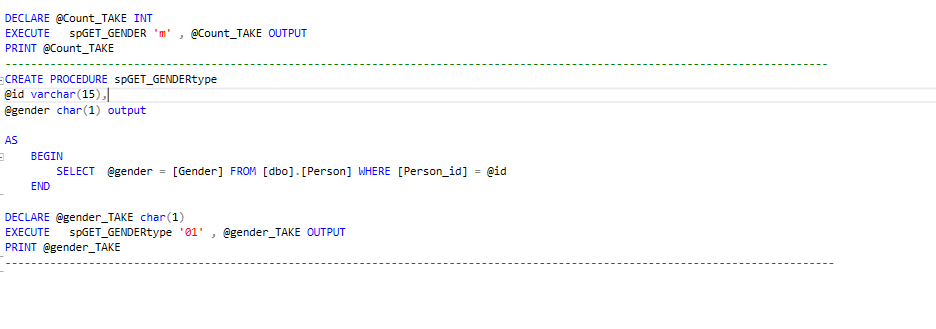
SELECT \* FROM VW\_Tours\_count

SP\_HElPTEXT VW\_Tours\_count

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

# Procedure





CREATE PROCEDURE spGET\_CurrentEmployee

AS

BEGIN

SELECT \* FROM [dbo].[Consumer] WHERE Consumer.Consumer\_status =' current customer'

END

EXECUTE [dbo].[spGET\_CurrentEmployee]

--------------------------------------------------------------------------------------

CREATE PROCEDURE spGET\_VECHILE

@Year int,

@color varchar(15)

AS

BEGIN

SELECT \* FROM [dbo].[Transportation\_medium] WHERE [Vechile\_Year] >= @Year AND [Color\_basic] = @color ORDER BY [Registation\_number]

END

EXECUTE spGET\_VECHILE 2000,'white'

--------------------------------------------------------------------------------

CREATE PROCEDURE spGET\_GENDER

@gender char(1),

@personCount int output

AS

BEGIN

SELECT @personCount = COUNT([Person\_id]) FROM [dbo].[Person] WHERE [Gender] = @gender

END

DECLARE @Count\_TAKE INT

EXECUTE spGET\_GENDER 'm' , @Count\_TAKE OUTPUT

PRINT @Count\_TAKE

----------------------------------------------------------------------------------

CREATE PROCEDURE spGET\_GENDERtype

@id varchar(15),

@gender char(1) output

AS

BEGIN

SELECT @gender = [Gender] FROM [dbo].[Person] WHERE [Person\_id] = @id

END

DECLARE @gender\_TAKE char(1)

EXECUTE spGET\_GENDERtype '01' , @gender\_TAKE OUTPUT

PRINT @gender\_TAKE

-------------------------------------------------------------------------------

# Critical appraisal

* Most of the times when a developer developing a system , he may add system front end and back end validation to validate user input data. But Most of the times Developers do not add database validations. In our systems We use some kind of database validations.
* Eg – Validate Email addresses , Validate Telephone numbers , Validate Gender input etc.
* We add DB table relations accurately. So invalid inputs will not be accepted by the database. Must match with the primary keys and foreign keys otherwise database will not accept the inputs . That feature increases the data accuracy of the database.
* We have added a payment audit table and when the payment table updates, a triggers will fire up and it will update the audit table. So it keeps clean records of payment insertion, update, deletion details.
* Also we added a functions to calculate age of a user. It will be helpful for age calculations.
* Also there is few more functions to perform some tasks
* Find phone number
* Gender filter
* Get price list of accommodation.
* We have Created some database views, so the users can see the data clearly.
* We have added and database a database diagram, so it will be helpful for developers.
* By using a database brings lots of advantages to an organization.

* They can store there data accurately.
* They can easily protect their data by creating backups
* They can retrieve data efficiently
* Does not want to handle many number of files

Even if databases makes saves lots of time , It may be unsecure in certain situations.   
like sql injections. That can be prevent by back end validations, but if some one be able to sql inject the database , it will be vulnerable