

Store

Attribute	Domain name	Meaning	Domain definition
Product_type	product type	set all possible product type that it can serve in store ex: food, clothes, furniture	VARCHAR2: size 200
Store_name	store name	set all possible stores name in city	VARCHAR2: size 50,
Store_id	store id	set all possible branch numbers	VARCHAR2: size 5
Category	category	the sex of person who can take advantage of the product in store female store-male store-iffy-children	VARCHAR2: size 1, value M, F, I,C
Store_offer	store offer	Set all possible offers for the stores	VARCHAR2: size 200
PP	policy and privacy for the stores	Give description about all the conditions for the store	VARCHAR2r: size 200
Time_work	time work of the store	Set all time work for the store in city	VARCHAR2:SIZE 45
Twitter_account	twitter account	To inquire more about the store	VARCHAR2: size 45
Instagram_account	instagram account	To inquire more about the store	VARCHAR2: size 45, starting with @
Address_description	address description of the store	Locate the station store	VARCHAR2: size 45
Location_link	location link of the store	Locate the station store	VARCHAR2: size 45
Phone_number1	phone number of the store	Contact the store	VARCHAR2: size 10

Rate	store rate	Show the rate and review the store	NUMBER: size (1,3) range from 1 to 5
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Login

Attribute	Domain name	Meaning	Domain definition
User_password	user password for login or register	set the password for register or enter for login	VARCHAR2 : size 10
Login_username	username in system	set the username for register or enter for login	VARCHAR2 : size 10
Login_id	verify code	enter verify code for login in	VARCHAR2 : size 5

gas stations

Attribute	Domain name	Meaning	Domain definition
Station_name	gas station name	set all possible name for stations in city	VARCHAR2: size 20
Station_id	gas station id	all possible the branch numbers	VARCHAR2: size 5
Phone_number	phone number of the gas station	Contact the station	VARCHAR2: size 13 starting with +966
Address_description	address description of the gas stations	Locate the station location	VARCHAR2: size 45
Location_link	location link of the gas station	Locate the station location	VARCHAR2: size 45
Time_work	gas Station's work time	Set all time work for the stations in city	VARCHAR2:SIZE 50
Rate	gas Station's rate	Show the rate and review stations	NUMBER: size (1,3) range from 1 to 5

User

Attribute	Domain name	Meaning	Domain definition
First_name	user first name	Define the first name of user	VARCHAR2: size 50
Last_name	user last name	Define the last name of user	VARCHAR2: size 50
Email	contact user	Send email to announce and receive query of the user	VARCHAR2: size 50 include @
Ssn	social security number	distinguish each user	VARCHAR2: size 10

Coffee

Attribute	Domain name	Meaning	Domain definition
Name	coffee name	Name of all coffee in that city	VARCHAR2 : size 25
Time_work	time work of coffee	Time work of all coffee in that city	TIMESTAMP: size 6
PP	policy and privacy	Condition that force to do from coffee	VARCHAR2 : size 60
Menu	rate of menu of coffee	Rate of all coffee in that city depend on menu	NUMBER(1,3) , range from 1 to 5

Price	rate of price of coffee	Rate of all coffee in that city depend on price	NUMBER(1,3), range from 1 to 5
Place	rate of place of coffee	Rate of all coffee in that city depend on place	NUMBER(1,3), range from 1 to 5
Offer	offer	What the coffee can provide	VARCHAR2: size 100
Describing	describing	Coffee how will look like	VARCHAR2: size 100
Location_link	location link	Link of coffee location	VARCHAR2: size 100
Address_description	address description	Location of coffee by words	VARCHAR2: size 100
Phone_number1	phone number	Phone number to contact with each coffee	VARCHAR2: size 13
Instagram_account	instagram account	instagram of each coffee either to contact or use it for any purpose	VARCHAR2: size 20, starting with @
Twitter_account	twitter account	Twitter of each coffee either to contact or use it for any purpose	VARCHAR2: size 20

Admin

Attribute	Domain name	Meaning	Domain definition
Admin_id	admin id	ID number of admin as identifier of the admin	VARCHAR2 : size 9
Admin_name	admin name	Name of admin this system	VARCHAR2 : size 25
Salary	salary	Salary of admin this system	NUMBER : range 6000 - 40000
Address	address	Address of admin home	VARCHAR2 : size 40
Phone_number	phone number	Phone of admin to contact	VARCHAR2 : size 13
Email	email	Email of admin as second choice of contact	VARCHAR2 : size 25, include @

City

Attribute	Domain name	Meaning	Domain definition
City_id	city id	Id of cities in this	VARCHAR2 : size 5

		system	
City_name	city Name	Name of cities in this system	VARCHAR2: size 15

Restaurant

Attribute	Domain name	Meaning	Domain definition
Name	restaurant name	name of all restaurant in the city	VARCHAR2: size 25
Describing	describing	The style for all restaurant in the city	VARCHAR2: size 100
Type	restaurant type	the type for the restaurant for example: Italian, Indian, etc	VARCHAR2: size 15
Rate	rate	Rating all restaurants out of 5 stars	Decimal: (4,2), range 1 – 5
Menu	menu	classes of dishes served in the restaurants	VARCHAR2: size 100
Location	location	location link for all restaurants	VARCHAR2: size 200

Services	services	The services provided by all restaurants	VARCHAR2: size 100
Time_work	TimeWork	time work for all restaurants	VARCHAR2: size 30
Twitter_account	twitter account	twitter account for all restaurants that have some information about the restaurant	VARCHAR2: size 20
Instagram_account	instagram account	instagram account for all restaurants that have some information about the restaurant	VARCHAR2: size 20
Snapchat_account	snapchat account	snapchat account for all restaurants that have some information about the restaurant	VARCHAR2: size 20
Phone	phone number	the set of all restaurants phone number to connect with restaurants	VARCHAR2: size 10
Ambience	ambience	the ambiances for all restaurants for example: quiet, formal, etc	VARCHAR2: size 20

Hotel

Attribute	Domain name	Meaning	Domain definition
Name	hotel name	name of all hotels in the city	VARCHAR2: size 25
Rate	rate	rating all hotels out of 5 stars	Decimal: (4,2), range 1 – 5
Near_place	near place	commonplace that is near to each hotel	VARCHAR2: size 25
Services	services	The services provided by all hotels	VARCHAR2: size 100
Hotel_id	hotel id	the set of all ID number for each hotel	VARCHAR2: size 10
Contact	contact number	the set of all hotels phone number to connect with it	VARCHAR2: size 10
Region_name	region name	the names of all regions where each hotel is located	VARCHAR2: size 25
Location	location	location link for all hotels	VARCHAR2: size 200
Region_id	region id	the set of all ID number for each region for hotel	VARCHAR2: size 10

Mall

Attribute	Domain name	Meaning	Domain definition
Mall_name	mall name	Name of all malls in the city	varchar2: size 25
Mall_id	mall id	the set of all ID number for each mall	varchar2: size 10

Parking

attribute	Domain name	meaning	Domain definition
NumberOFparking	number of parking	Set of all parking in that mall and identify with number	varchar2: size 4, starting with first letter of parking's floor

Tousist_places

Attribute	Domain name	Meaning	Domain definition
Place_name	place name	Name of all tourist places	varchar2: size 25
Place_id	place id	The set of all ID number for each place	varchar2: size 10
Address	address of tourist place	Location of places by words	varchar2: size 100

Rate	rate	The rate of all tourist places out of 5 stars	number: size 1, range 1 - 5
Services	services	Services that provided by all places	varchar2: size 100
Description	description	The style of all places Ex: historical, etc	varchar2r: size 100
Time_work	time work	Time work for all places	date: size 30, range from 5 am – 11 pm

Hospital

Attribute	Domain name	Meaning	Domain definition
Hospital_name	hospital name	Name of all hospitals in the city	VARCHAR2: size 25
Phone_number	phone number	The phone number to contact each hospital	VARCHAR2: size 10

Pharmacy

Attribute	Domain name	Meaning	Domain definition
Pharmacy_name	pharmacy name	Name of all pharmacies in the city	varchar2: size 25
Address	address of pharmacy	Location of pharmacy by words	varchar2: size 100
Phone_number	Phone number	The phone number to contact each pharmacy	varchar2: size 9 starting with +966
WhatsAPP_chat	WhatsApp	WhatsApp of each pharmacy either to contact to use it for other purpose	varchar2: size 9 starting with +966

