

Create database:

create database online_shopping; use online_shopping;

Debtor Details:

use online_shopping; create table Debtor_Details(Debtor_id varchar(10) primary key,Debtor_name varchar(20) not null,Debtor_reference varchar(20) unique,Address_line1 varchar(20) not null,Address_line2 varchar(20),Fax_number int,Email_id varchar(20) unique);

Table:

desc Deptor_De	·	+	+		
Field	Type	Null Ke	y Defaul	t Ex	tra
++					
Debtor_id	varchar(10) NO PF	RI NULL		
Debtor_name	varchar(20) NO	4 NULL		
Debtor_referer	nce varchar	(20) YES U	NI NULL		
Address_line1	varchar(2	20) NO	NULL		
Address_line2	varchar(2	20) YES	NULL	1	-
Fax_number	int	YES	NULL		80
Email_id	varchar(20) YES UI	NI NULL		1
++	+-	+	++		

Admin:

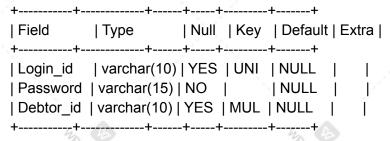
create table Admin(Login_id varchar(10) unique,Password varchar(15) not null);

alter table Admin add(Debtor_id varchar(10));

alter table Admin add foreign key(Debtor_id) references Debtor_Details(Debtor_id);

Table:

desc Admin;



BankAndAccount Details:

create table BankAndAccount_Details(Payment_id varchar(15) unique,Bank_name varchar(15) not null,Branch_name varchar(10),Branch_address varchar(30),Debtor_AccountNumber int unique,Account Currency int);

Table:

desc BankAndAccount_Details;

++	+	·++	+	
Field	Type	Null Ke	y Default Extra	3
++	+	+	+	
Payment_id	varchar(15) YES UI	NI NULL	
Bank_name	varchar(15) NO	NULL	
Branch_name	varchar(10) YES	NULL	
Branch_address	varchar	(30) YES	NULL	1
Debtor_AccountN	lumber int	YES	JNI NULL	Τ
Account_Currenc	y int	YES	NULL	Ŧ
+	+	·+	++	

Debtor_Authorization:

create table Debtor_Authorization(Debtor_id varchar(10),Authorization_id varchar(10) not null,PendingDebtor_id Varchar(15));

alter table Debtor_Authorization add foreign key(Debtor_id) references Debtor_Details(Debtor_id);

Table:

desc Debtor_Authorization;

++		++		++		
Field	Type	Null	Key	Default	Ext	ra
++-	+	+	+	-++		
Debtor_id	varchar(10) YES	MUL	NULL	1	
Authorization_id	varchar(10) NO		NULL		
PendingDebtor_	id varchar(1	5) YE	S 🐄	NULL		
+	+_	++		++		

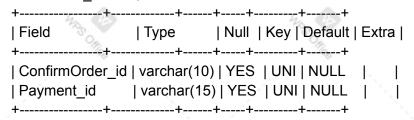
Order Details:

create table Order_Details(ConfirmOrder_id varchar(10) unique,Payment_id varchar(15) unique);

alter table Order_Details add foreign key(Payment_id) references BankAndAccount_Details(Payment_id);

Table:

desc Order Details;



Product_Details:

create table Product_Details(Debtor_id varchar(15), Product_id varchar(10) unique);

alter table Product_Details add foreign key(Debtor_id) references Debtor_Details(Debtor_id);

