

Team1

Table description

Customer table

Attributes	Description	Domain	Allow nulls
CustomerNo(PK)	To store customer's number	Nvarchar(50)	NO
fName	To store customer's name	Nvarchar(50)	yes
lname	To store customer's name	Nvarchar(50)	yes
Gender	To store customer's gender	Nvarchar(50)	yes
Address	To store customer's address	Nvarchar(255)	yes
Telephone(AK)	To store customer's telephone number	Nvarchar(50)	NO
Commission	To store commission	Float	yes
served(FK)	served references service	Nvarchar(50)	yes
salesRepID(FK)	salesrepID references sales_reps	Nvarchar(50)	yes

Service table

Attributes	Description	Domain	Allow nulls
ServiceID(PK)	To store serviceID of service	Nvarchar(50)	NO
ServiceName	To store service name	Nvarchar(50)	yes

PeakOffPeak table

Attributes	Description	Domain	Allow nulls
ServiceID(PK)	To store serviceID	Nvarchar(50)	NO
Country(PK)	To store country code	Smallint	NO
peakStart	To store peak start	Time	Yes
offPeakStart	To store peak off	time	yes

SalesRep table

Attributes	Description	Domain	Allow nulls
salesRepID(PK)	To store salesRep's ID	Nvarchar(50)	NO
salesRepName	To store salesRep's name	Nvarchar(50)	yes

Rates table

Attributes	Description	Domain	Allow nulls
ServiceID(PK)(FK)	To store servideID of code Serviced references to service	nvarchar(50)	NO
Country(PK)(FK)	To store country code of rate Country references country code	Smallint	NO
Destination(FK)	To store destination code of rate	Smallint	NO
Peak	To store peak of rate	Float	NO
offPeak	To store off peak of rate	Float	NO
effectiveDate	To store effective date of rate	date	NO

Calls table

Attributes	Description	Domain	Allow nulls
fromCode(FK)	To store country code of call	Smallint	Yes
toCode(FK)	To store destination of country code	Smallint	Yes
fromTel(PK)(FK)	To store source of telephone number FromTel references customer	Bigint	NO
toTel	To store destination of call	Bigint	Yes
Duration(PK)	To store duration of call	Int	NO
callDate(PK)	To store call date	Datetime	NO
callTime(PK)	To store call time of call	time	NO

callingCode table

Attributes	Description	Domain	Allow nulls
countryCode(PK)	To store country code	nvarchar(50)	NO
countryName(PK)	To store country name	smallint	NO