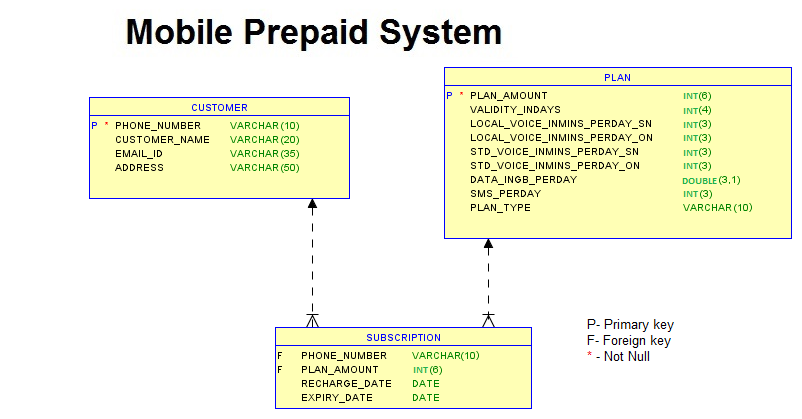
Write a query to create the Plan table with the specified columns and constraints. Refer to the below schema diagram

. 

create database ddl6;

use ddl6;

create table customer(

PHONE\_NUMBER varchar(10) primary key not null,

CUSTOMER\_NAME varchar(20),

EMAIL\_ID varchar(35),

ADDRESS varchar(50)

);

create table plan(

PLAN\_AMOUNT int(6) primary key not null,

VALIDITY\_INDAYS int(4),

LOCAL\_VOICE\_INMINS\_PERDAY\_SN int(3),

LOCAL\_VOICE\_INMINS\_PERDAY\_ON int(3),

STD\_VOICE\_INMINS\_PERDAY\_SN int(3),

STD\_VOICE\_INMINS\_PERDAY\_ON int(3),

DATA\_INGB\_PERDAY double(3,1),

SMS\_PERDAY int(3),

PLAN\_TYPE varchar(10)

);

create table subscription(

PHONE\_NUMBER varchar(10),

PLAN\_AMOUNT int(6),

RECHARGE\_DATE date,

EXPIRY\_DATE date

);

select \* from plan;

alter table subscription

add foreign key(PHONE\_NUMBER)references customer(PHONE\_NUMBER),

add foreign key(PLAN\_AMOUNT)references PLAN(PLAN\_AMOUNT);