CAR INSURANCE

create database 1BM21CS107\_Insurance;

use 1BM21CS107\_Insurance;

create table person

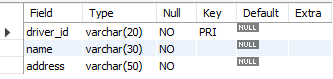
(

driver\_id varchar(20) primary key,

name varchar(30) not null,

address varchar(50) not null

);



create table car

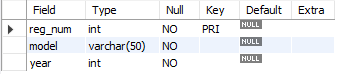
(

reg\_num int primary key,

model varchar(50) not null,

year int not null

);



create table owns

(

driver\_id varchar(50),

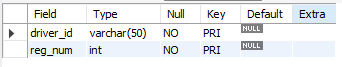
reg\_num int,

primary key(driver\_id,reg\_num),

FOREIGN KEY (driver\_id) references person(driver\_id),

FOREIGN KEY (reg\_num) REFERENCES car(reg\_num)

);



create table accident

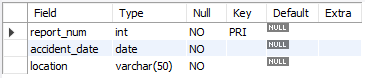
(

report\_num int primary key,

accident\_date date not null,

location varchar(50) not null

);



create table participated

(

driver\_id varchar(50),

reg\_num int,

report\_num int,

damage\_amount int not null,

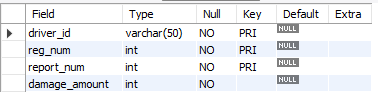
primary key(driver\_id,reg\_num,report\_num),

FOREIGN KEY (driver\_id) references person(driver\_id),

FOREIGN KEY (reg\_num) REFERENCES car(reg\_num),

FOREIGN KEY (report\_num) REFERENCES accident(report\_num)

);



insert into person values

(

'A01',

'Mike',

'Central Park, New York'

);

