create database Nithin\_insurance;

use Nithin\_insurance;

create table person(

driver\_id varchar(30) primary key,

person\_name varchar(40),

address varchar(60)

);

create table car(

reg\_num int,

model varchar(40),

buy\_year int,

primary key(reg\_num)

);

create table owns(

driver\_id varchar(30),

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,

accident\_date date,

location varchar(50),

primary key(report\_num));

create table participated(

driver\_id varchar(30),

reg\_num int,

report\_num int,

damage\_amt int,

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('AC01','Rishul','Bangalore');

insert into car

values(56,'SC3',2020);

insert into accident

values(197,'2021-08-02','Bangalore');

insert into owns

values('AC01',56);

insert into participated

values('AC01',56,197,90000);