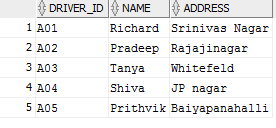
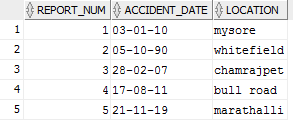
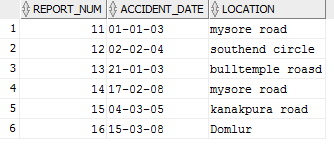
|  |
| --- |
|  |
| create TABLE PERSON ( |
|  | driver\_id varchar2(20), |
|  | name varchar2(20), |
|  | address varchar2(20), |
|  | PRIMARY KEY (driver\_id) |
|  | ); |
|  | create table car( |
|  | reg\_num varchar(10), |
|  | model varchar(10), |
|  | year int, |
|  | primary key(reg\_num) |
|  | ); |
|  | create table accident ( |
|  | report\_num int, |
|  | accident\_date date, |
|  | location varchar(20), |
|  | primary key(report\_num) |
|  | ); |
|  | create table owns( |
|  | driver\_id varchar(10), |
|  | reg\_num varchar(10), |
|  | primary key(driver\_id,reg\_num), |
|  | foreign key(driver\_id) references person(driver\_id), |
|  | foreign key(reg\_num) references car(reg\_num) |
|  | ); |
|  | create table participated( |
|  | driver\_id varchar(10), |
|  | reg\_num varchar(10), |
|  | report\_num int, |
|  | damage\_amount 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('&driver\_id','&name','&address'); |
|  | select \* from person; |
|  | insert into car values('&reg\_num','&model', &year); |
|  | commit; |
|  | select \* from car; |
|  | commit; |
|  | insert into accident values(&report\_num,'&accident\_date','&location'); |
|  | commit; |
|  | select \* from accident; |
|  | insert into owns values ('&driver\_id','&reg\_num'); |
|  | commit; |
|  | insert into participated values ('&driver\_id','&reg\_num',&report\_num,&damage\_amount); |
|  | commit; |
|  | select \* from participated; |
|  | update participated set damage\_amount=25000 where reg\_num='KA053408' and |
|  | report\_num=12; |
|  | commit; |
|  | select \* from participated; |
|  | insert into accident values(16,'15-MAR-08','Domlur'); |
|  | select \* from accident; |
|  | select count(distinct driver\_id) CNT from participated a, accident b where |
|  | a.report\_num=b.report\_num and b.accident\_date like '%08'; |
|  | select count(report\_num) CNT from car c,participated p where c.reg\_num=p.reg\_num and |
|  | model='LANCER' |
|  |  |







accin08.PNG

lancer.PNG

