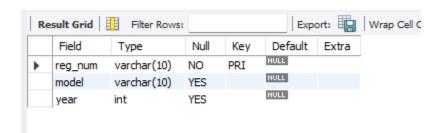
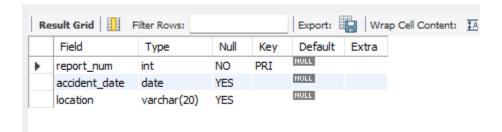


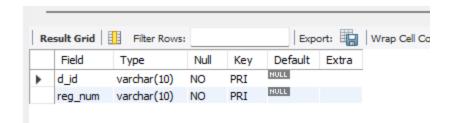
create table car (reg_num varchar(10), model varchar(10), year int(4),primary key(reg_num));
desc car;



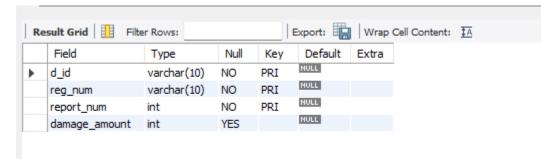
reate table accident (report_num int, accident_date date , location varchar(20),
primary key(report_num));
desc accident;



create table owns(d_id varchar(10), reg_num varchar(10),primary key(d_id,reg_num),
foreign key (d_id) references person(d_id),
foreign key (reg_num) references car(reg_num));
desc owns;



```
create table participated (d_id varchar(10), reg_num varchar(10), report_num int, damage_amount int,
primary key(d_id, reg_num, report_num),
foreign key (d_id) references person(d_id),
foreign key (reg_num) references car(reg_num),
foreign key (report_num) references accident(report_num));
desc participated;
```



and the second

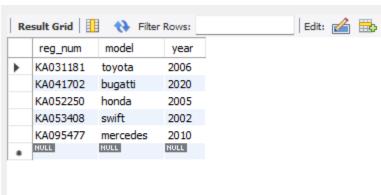
```
insert into person(d_id,name,address) values
('A01','siddharth ','prestige shantiniketan'),
('A02','ramesh ',' basavangudi'),
('A03','mukesh ',' marathahalli'),
('A04','shyam ','bellandur '),
('A05','rahul ',' whitefield');
```

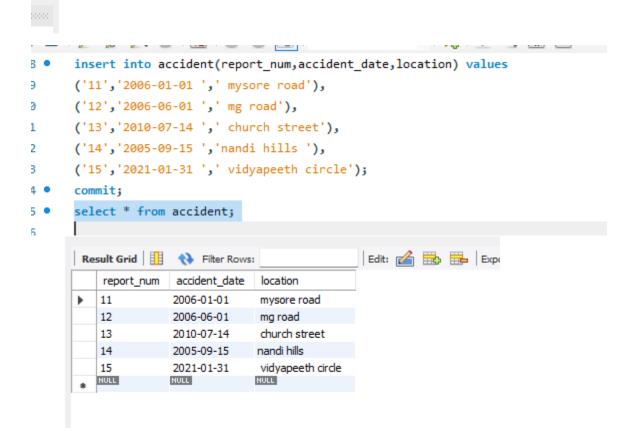
26 • commit;

27 • select * from person;

Edit: 🌠 address d id name siddharth prestige shantiniketan A01 basavangudi A02 ramesh A03 mukesh marathahalli A04 shyam bellandur A05 rahul whitefield NULL NULL NULL

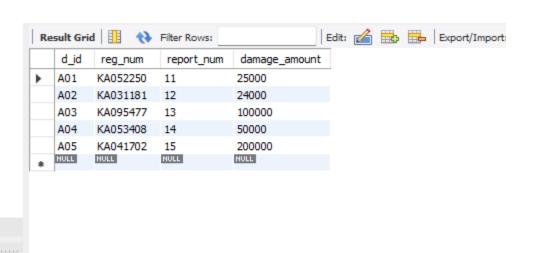
```
28
       insert into car(reg_num,model,year) values
29 •
       ('KA052250', 'honda ', ' 2005'),
30
       ('KA031181', 'toyota ', ' 2006'),
31
       ('KA095477', 'mercedes ', ' 2010'),
32
       ('KA053408','swift ','2002 '),
33
       ('KA041702', 'bugatti ',' 2020');
34
       commit;
35 •
       select * from car;
36 •
37
```





```
46
47 ·
      insert into owns(d_id,reg_num) values
      ('A01', 'KA052250'),
48
      ('A02','KA031181'),
49
      ('A03', 'KA095477'),
50
      ('A04','KA053408'),
51
52
      ('A05', 'KA041702');
      commit;
53 •
      select * from owns;
54 •
55
```

```
55
56 •
        insert into participated(d_id,reg_num,report_num,damage_amount) values
        ('A01', 'KA052250', '11', '25000'),
57
        ('A02', 'KA031181', '12', '24000'),
58
        ('A03', 'KA095477', '13', '100000'),
59
        ('A04', 'KA053408', '14', '50000'),
60
        ('A05', 'KA041702', '15', '200000');
61
62 •
        commit;
63 •
        select * from participated;
```



- 64 select accident_date,location from accident;
- 65 select d_id from participated where damage_amount>=25000;
- GG . HIDDATE accident

Result Grid	A Filter Rows:	Export:	Wrap Cell Content:	ŤĀ
accident date	location	- Deports of	virup cei contenti	<u>***</u>
accident_date	location			
2006-01-01	mysore road			
2006-06-01	mg road			
2010-07-14	church street			
2005-09-15	nandi hills			
2021-01-31	vidyapeeth circle	e		

```
63 •
                       select * from participated;
                       select accident_date,location from accident;
           64 •
                       select d_id from participated where damage_amount>=25000;
           65 •
           66 •
                       UPDATE accident
                       SET accident_date = '2006-01-01'
           67
           68
                       WHERE report num = '11';
         Export: Wrap Cell Content: $\frac{1}{2}$
              d_id
             A01
             A03
             A04
             A05
      select accident_date,location from accident;
65 •
       select d_id from participated where damage_amount>=25000;
66 •
       UPDATE accident
       SET accident_date = '2006-01-01'
67
        WHERE report_num = '11';
68
69
       UPDATE accident
70 •
        SET accident_date = '2006-06-01'
71
        WHERE report_num = '12';
72
73
       UPDATE accident
74 •
        SET accident_date = '2010-07-14'
75
76
        WHERE report_num = '13';
77
       UPDATE accident
78 •
        SET accident_date = '2005-09-15'
79
80
        WHERE report_num = '14';
81
       UPDATE accident
82 •
        SET accident_date = '2021-01-31'
83
84
       WHERE report_num = '15';
85
86 • select count(*) from participated;
87 • select count(d_id) from participated;
88 •
       select sum(damage_amount) from participated;
                                                                                                                                                          Context Help Snippets
utput .....
Action Output
176 21:48:26 UPDATE accident SET accident_date = '2006-01-01' WHERE report_num = '11'
                                                                                                                     0 row(s) affected Rows matched: 1 Changed: 0 Warnings: 0
   177 21:48:48 UPDATE accident SET accident_date = '2006-01-01' WHERE report_num = '11'
                                                                                                                     0 row(s) affected Rows matched: 1 Changed: 0 Warnings: 0
                                                                                                                     0 row(s) affected Rows matched: 1 Changed: 0 Warnings: 0
178 21:48:48 UPDATE accident SET accident_date = '2006-06-01' WHERE report_num = '12'
  179 21:48:48 UPDATE accident SET accident_date = '2010-07-14' WHERE report_num = '13'
                                                                                                                     0 row(s) affected Rows matched: 1 Changed: 0 Warnings: 0
  180 21:48:48 UPDATE accident SET accident_date = '2005-09-15' WHERE report_num = '14'
                                                                                                                     0 row(s) affected Rows matched: 1 Changed: 0 Warnings: 0
   181 21:48:48 UPDATE accident SET accident_date = '2021-01-31' WHERE report_num = '15'
                                                                                                                     0 row(s) affected Rows matched: 1 Changed: 0 Warnings: 0
```

```
DET ACCIDENCE MALE - 2021 OF DI
              WHERE report_num = '15';
       84
       85
       86 •
               select count(*) from participated;
       87 •
              select count(d_id) from participated;
               coloct cum/damago amount) from participated.
ιp
      Export: Wrap Cell Content: IA
         count(*)
      5
              84
                     WHERE report_num = '15';
              85
              86 •
                     select count(*) from participated;
              87 •
                     select count(d_id) from participated;
                    select sum(damage_amount) from participated;
: Reports
                     coloct and/damage amount) from participated.
: Schema Setup
             Export: Wrap Cell Content: IA
              count(d_id)
             > 5
chemas
                85
                        select count(*) from participated;
                86 •
                87 •
                        select count(d_id) from participated;
                        select sum(damage_amount) from participated;
                88 •
                        select avg(damage_amount) from participated;
eports
                 89 •
                        coloct min/domago amount) from manticipated.
chema Setup
                00 0
                                                        Export: Wrap Cell Content: $\frac{1}{2}
               sum(damage_amount)
               399000
```

```
miene report_num = 10 j
        85
        86 •
                select count(*) from participated;
                select count(d_id) from participated;
        87 •
                select sum(damage_amount) from participated;
        88 •
                select avg(damage_amount) from participated;
        89 •
                select min(damage_amount) from participated;
        90 •
up
                coloct may/damage amount) from participated:
       Export: Wrap Cell Content: $\frac{1}{2}
          avg(damage_amount)
       79800.0000
            select count(*) from participated;
     86 •
            select count(d_id) from participated;
     87 •
     88 •
            select sum(damage_amount) from participated;
     89 •
            select avg(damage_amount) from participated;
            select min(damage_amount) from participated;
     90 •
            select max(damage_amount) from participated;
     91 •
                                          Export: Wrap Cell Content: 1A
    min(damage_amount)
   ≥ 24000
   Result 36 ×
   Output ::
   Action Output
```

```
select count(*) from participated;
               86 •
own
               87 •
                      select count(d_id) from participated;
               88 •
                      select sum(damage_amount) from participated;
               89 •
                      select avg(damage_amount) from participated;
               90 •
                      select min(damage_amount) from participated;
               91 •
                      select max(damage_amount) from participated;
eports
               92 •
                      drop table person;
                      doon table cane
:hema Setup
                                                    Export: Wrap Cell Content: 1A
             max(damage_amount)
             200000
emas
```