bank   insurance* ×

SCHEMAS

Filter objects

▼ 🗄 bank
  ▶ 🗐 Tables
    🗐 Views
    🗐 Stored Procedures
    🗐 Functions
▶ 🗄 sys

Administration Schemas

Information

No object selected

Limit to 1000 rows

```sql
1   create database insurance;
2   use insurance;
3   create table  person(
4     driverid varchar(5),
5     name varchar(10),
6     address varchar(20),
7     primary key(driverid));
8   desc person;
9   create table car(
10    reg_num varchar(10),
11    model varchar(10),
12    year int,
13    primary key(reg_num));
14  desc car;
15  create table accident(
16    report_num int,
17    accident_date date,
18    location varchar(20),
19    primary key(report_num));
20  desc accident;
21  create table owns(
22    driverid varchar(5),
```

SQLAdditions

Jump to

Automatic context help is
disabled. Use the toolbar to
manually get help for the
current caret position or to
toggle automatic help.

Context Help Snippets

Output

Object Info Session

```sql
    ("A03","KA095477",13,25000),
    ("A04","KA053408",14,3000),
    ("A05","KA041702",15,5000);

select * from person;
select * from car;
select * from owns;
select * from accident;
select * from participated;

update participated set damage_amount=25000 where reg_num="KA053408" and report_num=12;
insert into accident values(16,"15-03-08","Domlur");
select accident_date,location from accident;
select driverid from participated where damage_amount>=25000;

SELECT * FROM participated ORDER BY damage_amount DESC;

SELECT AVG(damage_amount) AS avg_damage FROM participated;

DELETE FROM participated
WHERE damage_amount < (
    SELECT AVG(damage_amount) FROM participated
```

Output

```
77 •   select customername,accno
78     from depositer
79 ⊖   where accno in(
80          select accno
81          from bankaccount
82          where branchname="sbi_residencyroad"
83     );
```

| Result Grid | Filter Rows: | Export: | Wrap Cell Content: |

customername	accno
Dinesh	2

Result Grid

depositer 2 ×   🔒 Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
⊘	12	11:29:35	insert into bankcustomer values ("Avinash","bull_temple_road","banglore"), ("Dines...	5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0	0.015 sec
⊘	13	11:29:40	insert into depositer values ("Avinash",1), ("Dinesh",2), ("Nikil",3), ("Ravi",4), ("Moh...	5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0	0.031 sec
⊘	14	11:29:44	insert into depositer values("Nikil",11)	1 row(s) affected	0.000 sec
⊘	15	11:30:00	insert into loan values (1,"sbi_chamrajpet",1000), (2,"sbi_residencyroad",2000), (3,"...	5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0	0.000 sec
⊘	16	11:30:04	select accno from bankaccount where branchname="sbi_residencyroad" LIMIT 0, ...	1 row(s) returned	0.000 sec / 0.000 sec
⊘	17	11:30:18	select customername,accno from depositer where accno in(select accno f...	1 row(s) returned	0.000 sec / 0.000 sec

```sql
75 ●     select accno from bankaccount where branchname="sbi_residencyroad";

76

77 ●     select customername,accno
78       from depositer
79    ⊖  where accno in(
80              select accno
81              from bankaccount
82              where branchname="sbi_residencyroad"
83       );

84

85 ●     select customername,count(*) as num_deposits
86       from depositer
87    ⊖  where accno in(
88            select accno
89            from bankaccount
90            where branchname="sbi_residencyroad"
91       )
92       group by customername
93       having count(*)>=2;

94

95
```

Output

```sql
    driverid varchar(5),
    reg_num varchar(10),
    primary key(driverid,reg_num),
    foreign key(reg_num) references car(reg_num));
    desc owns;
    create table participated(
    driverid varchar(5),
    reg_num varchar(10),
    report_num int,
    damage_amount int,
    primary key (driverid,reg_num,report_num),
    foreign key(reg_num) references car(reg_num),
    foreign key(report_num) references accident(report_num));
    desc participated;

    insert into person values
    ("A01","Richard","Srinivas nagar"),
    ("A02","Pradeep","Rajaji nagar"),
    ("A03","Smith","Ashok nagar"),
    ("A04","Venu","NR Colony"),
    ("A05","Jhon","Hanumanth nagar");
    insert into car values
```

Output

```sql
insert into car values
    ("KA052250","Indiea",1990),
    ("KA031181","Lancer",1957),
    ("KA095477","Toyota",1998),
    ("KA053408","Honda",2008),
    ("KA041702","Audi",2005);
insert into owns values
    ("A01","KA052250"),
    ("A02","KA031181"),
    ("A03","KA095477"),
    ("A04","KA053408"),
    ("A05","KA041702");
insert into accident values
    (11,"01-01-03","Mysore Road"),
    (12,"02-02-04","South end Circle"),
    (13,"21-01-03","Bull temple Road"),
    (14,"17-02-08","Mysore Road"),
    (15,"04-03-05","Kanakpura Road");
insert into participated values
    ("A01","KA052250",11,10000),
    ("A02","KA031181",12,50000),
    ("A03","KA095477",13,25000),
```

Output

```sql
76 •   select accident_date,location from accident;
77 •   select driverid from participated where damage_amount>=25000;
78
79 •   SELECT * FROM participated ORDER BY damage_amount DESC;
80
81 •   SELECT AVG(damage_amount) AS avg_damage FROM participated;
82
83 •   DELETE FROM participated
84     WHERE damage_amount < (
85         SELECT AVG(damage_amount) FROM participated
86     );
87
88 •   SELECT p.name
89     FROM person p
90     JOIN participated b ON p.driverid = b.driverid
91     WHERE b.damage_amount > (
92         SELECT AVG(damage_amount) FROM participated
93     );
94     |
95 •   SELECT MAX(damage_amount) AS max_damage FROM participated;
96
97
```

Output