

```

12 • insert into PERSON(DRIVER_ID,NAME,ADDRESS)values('1111','RAMU','K.S.
13 • insert into PERSON(DRIVER_ID,NAME,ADDRESS)values('2222','JOHN','INDI
14 • insert into PERSON(DRIVER_ID,NAME,ADDRESS)values('3333','PRIYA','JAYA
15 • insert into PERSON(DRIVER_ID,NAME,ADDRESS)values('4444','GOPAL','WHITE
16 • insert into PERSON(DRIVER_ID,NAME,ADDRESS)values('5555','LATHA','VIJ
17 • COMMIT;
18 • desc PERSON;
19 • SELECT *FROM PERSON;
20 • insert into car(regno,Model,Year)values('KA04Q2301','MARUTHI-DX','20
21 • insert into car(regno,Model,Year)values('KA05P1000','FORDICON','200
22 • insert into car(regno,Model,Year)values('KA03L1234','ZEN-VXI','1999
23 • insert into car(regno,Model,Year)values('KA01G0001','MADHUBALA','20

```

Result Grid | Filter Rows: Edit: Export/Import:

	DRIVER_ID	NAME	ADDRESS
▶	1111	RAMU	K.S.LAYOUT
	2222	JOHN	INDIRANAGAR
	3333	PRIYA	JAYANAGAR
	4444	GOPAL	WHITEFIELD
	5555	LATHA	VIJAYANAGAR

```

16 • insert into PERSON(DRIVER_ID,NAME,ADDRESS)values('4444','GOPAL','WHITEFIELD');
17 • COMMIT;
18 • desc PERSON;
19 • SELECT *FROM PERSON;
20 • insert into car(regno,Model,Year)values('KA04Q2301','MARUTHI-DX', '2000-10-11');
21 • insert into car(regno,Model,Year)values('KA05P1000',' FORDICON', '2000-09-08');
22 • insert into car(regno,Model,Year)values('KA03L1234','ZEN-VXI', '1999-07-06');
23 • insert into car(regno,Model,Year)values('KA03L9999',' MARUTH-DX', '2002-06-05');
24 • insert into car(regno,Model,Year)values('KA01P4020',' INDICA-VX', '2002-05-04');
25 • COMMIT;
26 • desc car;
27 • SELECT *FROM car;
28 • insert into Accident/report_no ADATE Location values('123' , '2007-06-07' , 'M G ROAD');

```

Result Grid | Filter Rows: | Edit: Export/Import: Wrap Cell Content:

regno	Model	Year
KA01P4020	INDICA-VX	2002-05-04
KA03L1234	ZEN-VXI	1999-07-06
KA03L9999	MARUTH-DX	2002-06-05
KA04Q2301	MARUTHI-DX	2000-10-11
KA05P1000	FORDICON	2000-09-08

```

24 •      insert into car(regno,Model,Year)values('KA03L9999','MARUTH-DX','2002-06-05');
25 •      COMMIT;
26 •      desc car;
27 •      SELECT *FROM car;
28 •      insert into Accident(report_no,ADATE,Location)values('12','2002-06-02','M G ROAD');
29 •      insert into Accident(report_no,ADATE,Location)values('200','2002-12-10','DOUBLEROAD');
30 •      insert into Accident(report_no,ADATE,Location)values('300','1999-07-10','M G ROAD');
31 •      insert into Accident(report_no,ADATE,Location)values('25000','2000-06-11','RESIDENCY ROAD');
32 •      insert into Accident(report_no,ADATE,Location)values('26500','2001-08-12','RICHMOND ROAD');
33 •      COMMIT;
34 •      desc Accident;
35 •      SELECT *FROM Accident;
36 •      insert into owns(driver_id,regno)values('1111','KA01P23A1');

```

Result Grid | Filter Rows: | Edit: Export/Import: Wrap Cell Content:

	report_no	ADATE	Location
▶	12	2002-06-02	M G ROAD
▶	200	2002-12-10	DOUBLEROAD
▶	300	1999-07-10	M G ROAD
▶	500	2005-06-02	Mysore Road
▶	25000	2000-06-11	RESIDENCY ROAD

Accident 28 ×

Output

Action Output

#	Time	Action
79	09:29:13	COMMIT
80	09:29:23	desc PERSON
81	09:29:37	SELECT *FROM PERSON LIMIT 0, 1000

Message

0 row(s) affected

3 row(s) returned

5 row(s) returned

3 row(s) returned

5 row(s) returned

```
34 • desc Accident;
35 • SELECT *FROM Accidents;
36 • insert into owns(driver_id,regno)values('1111', 'KA04Q2301');
37 • insert into owns(driver_id,regno)values('1111','KA05P1000');
38 • insert into owns(driver_id,regno)values('2222','KA03L1234');
39 • insert into owns(driver_id,regno)values('3333','KA03L9999');
40 • insert into owns(driver_id,regno)values('4444','KA01P4020');
41 • COMMIT;
42 • desc owns;
43 • SELECT *FROM owns;
```

44 • insert into DADTTCTDATED/Driver id regno report no damage authoriz

Result Grid | Filter Rows: Edit: Export/Import:

driver_id	regno
4444	KA01P4020
2222	KA03L1234
3333	KA03L9999
1111	KA04Q2301
1111	KA05P1000

```

42 • desc owns;
43 • SELECT *FROM owns;
44 • insert into PARTICIPATED(driver_id,regno,report_no,damage_amt)values('1111', 'KA04Q2301', '12', '20000');
45 • insert into PARTICIPATED(driver_id,regno,report_no,damage_amt)values('2222', 'KA03L1234', '200', '500');
46 • insert into PARTICIPATED(driver_id,regno,report_no,damage_amt)values('3333', 'KA03L9999', '300', '10000');
47 • insert into PARTICIPATED(driver_id,regno,report_no,damage_amt)values('4444', 'KA01P4020', '25000', '2375');
48 • insert into PARTICIPATED(driver_id,regno,report_no,damage_amt)values('1111', 'KA05P1000', '26500', '70000');
49 • COMMIT;
50 • desc PARTICIPATED ;
51 • SELECT *FROM PARTICIPATED;
52 • /*
53 a. Update the damage amount for the car with a specific Regno in the accident with report number 12 to
54 25000.
55 */

```

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

	driver_id	regno	report_no	damage_amt
▶	1111	KA04Q2301	12	25000
	2222	KA03L1234	200	500
	3333	KA03L9999	300	10000
	4444	KA01P4020	25000	2375
	1111	KA05P1000	26500	70000

```
60  /*  
61   b. Add a new accident to the database  
62 */  
63 • insert into Accident(report_no,ADATE,Location)values('500',' 2005-06-02','Mysore Road');  
64 • desc Accident;  
65 • SELECT *FROM Accident;  
66  
67  /*  
68   iv. Find the total number of people who owned cars that involved in accidents in 2008  
69 */  
70 • select count(*) from Accident where year(ADATE)=2008.
```

Result Grid | Filter Rows: Edit: Export/Import: Wrap Cell Content:

report_no	ADATE	Location
200	2002-12-10	DOUBLEROAD
300	1999-07-10	M G ROAD
500	2005-06-02	Mysore Road
25000	2000-06-11	RESIDENCY ROAD
26500	2001-08-12	RICHMOND ROAD

```
66
67  /*
68   iv. Find the total number of people who owned cars that involved in accidents in 2008
69 */
70 • select count(*) from Accident where year(ADATE)=2008;
71
```

Result Grid		Filter Rows:	<input type="text"/>	Export:		Wrap Cell Content:	
count(*)							
▶ 0							

71 • SELECT COUNT(A.REPORT_NO) FROM ACCIDENT A, PARTICIPATED P, CAR C
72 WHERE A.REPORT_NO=P.REPORT_NO AND
73 P.REGNO=C.REGNO AND C.MODEL='MARUTHI-DX';
74 COMMIT;
75 /*
76 V. Find the number of accidents in which cars belonging to a specific model w
77 */