

```

1 • create database project;
2 • use project;
3 • Create table Death_Analysis(Sl_No int,Cause varchar(50),
4                               No_of_cases int,
5                               Male_involved int,
6                               Female_involved int,
7                               Transgender_involved int,
8                               Total int,
9                               Male_died int,
10                              Female_died int,
11                              Transgender_died int,
12                              Total_died int,
13                              Percentage_share float);
14 • select *from Death_Analysis;

```

Sl_No	Cause	No_of_cases	Male_involved	Female_involved	Transgender_involved	Total	Male_died	Female_died	Transgender_died	Total_died	Percentage_share
1	Dangerous or Careless Driving//Over-taking/etc.	103629	73682	18209	2	91893	36615	6237	1	42853	25.7
2	Over speeding	240828	184683	43588	3	228274	75857	11190	3	87050	59.7
3	Driving under Influence of Drug/Alcohol	7718	6180	1055	0	7235	2563	372	0	2935	1.9
4	Physical Fatigue of Drivers	2057	1406	290	0	1696	840	122	0	962	0.5
5	Defect in Mechanical condition of Motor Vehicle	4306	3203	579	0	3782	1760	262	0	2022	1.1
6	Animal Crossing	3554	2364	659	0	3023	1545	283	0	1828	0.9
7	Weather Condition (Total)	11110	8031	1721	0	9752	4526	879	0	5405	2.8
7	7.1 Poor Visibility	6711	4818	998	0	5816	2800	550	0	3350	1.7
7	7.2 Others Causes of Weather Condition	4399	3213	723	0	3936	1726	329	0	2055	1.1
8	Lack of Road Infrastructure	2443	1622	385	0	2007	947	182	0	1129	0.6
9	Vehicles Parking at Road Shoulders	2771	1815	454	0	2269	1123	210	0	1333	0.7
10	Causes Not Known	5577	3974	816	0	4790	2332	413	0	2745	1.4
11	Other Causes	19123	14021	3142	0	17163	6266	1093	1	7360	4.7
12	Total Road Accidents	403116	300981	70898	5	371884	134374	21243	5	155622	100
13	Unmanned Railway Crossing Accidents	42	0	0	0	0	40	4	0	44	0

1)

```
select Cause as cause_of_death from Death_Analysis;
```

cause_of_death
Dangerous or Careless Driving//Over-taking/etc.
Over speeding
Driving under Influence of Drug/Alcohol
Physical Fatigue of Drivers
Defect in Mechanical condition of Motor Vehicle
Animal Crossing
Weather Condition (Total)
7.1 Poor Visibility
7.2 Others Causes of Weather Condition
Lack of Road Infrastructure
Vehicles Parking at Road Shoulders
Causes Not Known
Other Causes
Total Road Accidents
Unmanned Railway Crossing Accidents

2)

```
select Cause as cause_of_death, No_of_cases as Number_of_Case_from_a_particular_cause from Death_Analysis;
```

	cause_of_death	Number_of_Case_from_a_particular_cause
▶	Dangerous or Careless Driving//Over-taking/etc.	103629
	Over speeding	240828
	Driving under Influence of Drug/Alcohol	7718
	Physical Fatigue of Drivers	2057
	Defect in Mechanical condition of Motor Vehicle	4306
	Animal Crossing	3554
	Weather Condition (Total)	11110
	7.1 Poor Visibility	6711
	7.2 Others Causes of Weather Condition	4399
	Lack of Road Infrastructure	2443
	Vehicles Parking at Road Shoulders	2771
	Causes Not Known	5577
	Other Causes	19123
	Total Road Accidents	403116
	Unmanned Railway Crossing Accidents	42

3)

```
select Cause as cause_of_death, Total as Number_of_Total_person_injured from Death_Analysis;
```

	cause_of_death	Number_of_Total_person_injured
▶	Dangerous or Careless Driving//Over-taking/etc.	91893
	Over speeding	228274
	Driving under Influence of Drug/Alcohol	7235
	Physical Fatigue of Drivers	1696
	Defect in Mechanical condition of Motor Vehicle	3782
	Animal Crossing	3023
	Weather Condition (Total)	9752
	7.1 Poor Visibility	5816
	7.2 Others Causes of Weather Condition	3936
	Lack of Road Infrastructure	2007
	Vehicles Parking at Road Shoulders	2269
	Causes Not Known	4790
	Other Causes	17163
	Total Road Accidents	371884
	Unmanned Railway Crossing Accidents	0

4)

```
select Cause as cause_of_death, Male_involved as Number_of_Total_Male_injured from Death_Analysis;
```

	cause_of_death	Number_of_Total_Male_injured
►	Dangerous or Careless Driving//Over-taking/etc.	73682
	Over speeding	184683
	Driving under Influence of Drug/Alcohol	6180
	Physical Fatigue of Drivers	1406
	Defect in Mechanical condition of Motor Vehicle	3203
	Animal Crossing	2364
	Weather Condition (Total)	8031
	7.1 Poor Visibility	4818
	7.2 Others Causes of Weather Condition	3213
	Lack of Road Infrastructure	1622
	Vehicles Parking at Road Shoulders	1815
	Causes Not Known	3974
	Other Causes	14021
	Total Road Accidents	300981
	Unmanned Railway Crossing Accidents	0

5)

```
select Cause as cause_of_death, Female_involved as Number_of_Total_Female_injured from Death_Analysis;
```

	cause_of_death	Number_of_Total_Female_injured
►	Dangerous or Careless Driving//Over-taking/etc.	18209
	Over speeding	43588
	Driving under Influence of Drug/Alcohol	1055
	Physical Fatigue of Drivers	290
	Defect in Mechanical condition of Motor Vehicle	579
	Animal Crossing	659
	Weather Condition (Total)	1721
	7.1 Poor Visibility	998
	7.2 Others Causes of Weather Condition	723
	Lack of Road Infrastructure	385
	Vehicles Parking at Road Shoulders	454
	Causes Not Known	816
	Other Causes	3142
	Total Road Accidents	70898
	Unmanned Railway Crossing Accidents	0

6)

```
select Cause as cause_of_death, Transgender_involved as Number_of_Total_Transgender_injured from Death_Analysis;
```

	cause_of_death	Number_of_Total_Transgender_injured
►	Dangerous or Careless Driving//Over-taking/etc.	2
	Over speeding	3
	Driving under Influence of Drug/Alcohol	0
	Physical Fatigue of Drivers	0
	Defect in Mechanical condition of Motor Vehicle	0
	Animal Crossing	0
	Weather Condition (Total)	0
	7.1 Poor Visibility	0
	7.2 Others Causes of Weather Condition	0
	Lack of Road Infrastructure	0
	Vehicles Parking at Road Shoulders	0
	Causes Not Known	0
	Other Causes	0
	Total Road Accidents	5
	Unmanned Railway Crossing Accidents	0

7)

```
select Cause as cause_of_death, Male_died as Number_of_Total_Male_died_from_particular_death_cause from Death_Analysis;
```

	cause_of_death	Number_of_Total_Male_died_from_particular_death_cause
►	Total Road Accidents	134374
	Over speeding	75857
	Dangerous or Careless Driving//Over-taking/etc.	36615
	Other Causes	6266
	Weather Condition (Total)	4526
	7.1 Poor Visibility	2800
	Driving under Influence of Drug/Alcohol	2563
	Causes Not Known	2332
	Defect in Mechanical condition of Motor Vehicle	1760
	7.2 Others Causes of Weather Condition	1726
	Animal Crossing	1545
	Vehicles Parking at Road Shoulders	1123
	Lack of Road Infrastructure	947
	Physical Fatigue of Drivers	840
	Unmanned Railway Crossing Accidents	40

8)

```
select Cause as cause_of_death, Female_died as Number_of_Total_Female_died_from_particular_death_cause from Death_Analysis;
```

cause_of_death	Number_of_Total_Female_died_from_particular_death_cause
Dangerous or Careless Driving//Over-taking/etc.	6237
Over speeding	11190
Driving under Influence of Drug/Alcohol	372
Physical Fatigue of Drivers	122
Defect in Mechanical condition of Motor Vehicle	262
Animal Crossing	283
Weather Condition (Total)	879
7.1 Poor Visibility	550
7.2 Others Causes of Weather Condition	329
Lack of Road Infrastructure	182
Vehicles Parking at Road Shoulders	210
Causes Not Known	413
Other Causes	1093
Total Road Accidents	21243
Unmanned Railway Crossing Accidents	4

9)

```
select Cause as cause_of_death, Transgender_died as Number_of_Total_Transgender_died_from_particular_death_cause from Death_Analysis;
```

cause_of_death	Number_of_Total_Transgender_died_from_particular_death_cause
Dangerous or Careless Driving//Over-taking/etc.	1
Over speeding	3
Driving under Influence of Drug/Alcohol	0
Physical Fatigue of Drivers	0
Defect in Mechanical condition of Motor Vehicle	0
Animal Crossing	0
Weather Condition (Total)	0
7.1 Poor Visibility	0
7.2 Others Causes of Weather Condition	0
Lack of Road Infrastructure	0
Vehicles Parking at Road Shoulders	0
Causes Not Known	0
Other Causes	1
Total Road Accidents	5
Unmanned Railway Crossing Accidents	0

10)

```
select Cause as cause_of_death, Percentage_share from Death_Analysis;
```

cause_of_death	Percentage_share
Dangerous or Careless Driving//Over-taking/etc.	25.7
Over speeding	59.7
Driving under Influence of Drug/Alcohol	1.9
Physical Fatigue of Drivers	0.5
Defect in Mechanical condition of Motor Vehicle	1.1
Animal Crossing	0.9
Weather Condition (Total)	2.8
7.1 Poor Visibility	1.7
7.2 Others Causes of Weather Condition	1.1
Lack of Road Infrastructure	0.6
Vehicles Parking at Road Shoulders	0.7
Causes Not Known	1.4
Other Causes	4.7
Total Road Accidents	100
Unmanned Railway Crossing Accidents	0

11)

```
select cause as Cause_of_maximum_number_of_Accident from Death_Analysis where Total=(select max(Total) from Death_Analysis);
```

Cause_of_maximum_number_of_Accident
Total Road Accidents

12)

```
select cause as Cause_of_maximum_number_of_death from Death_Analysis where Total_died=(select max(Total_died) from Death_Analysis);
```

Cause_of_maximum_number_of_death
Total Road Accidents

13)

```
select Male_involved-Male_died as Number_of_male_recovered_from_Accident from Death_Analysis;
```

	Number_of_male_recovered_from_Accident
▶	37067
	108826
	3617
	566
	1443
	819
	3505
	2018
	1487
	675
	692
	1642
	7755
	166607

14)

```
select Cause as Decreasing_order_of_cause_of_death from Death_Analysis order by No_of_cases desc;
```

	Decreasing_order_of_cause_of_death
▶	Total Road Accidents
	Over speeding
	Dangerous or Careless Driving//Over-taking/etc.
	Other Causes
	Weather Condition (Total)
	Driving under Influence of Drug/Alcohol
	7.1 Poor Visibility
	Causes Not Known
	7.2 Others Causes of Weather Condition
	Defect in Mechanical condition of Motor Vehicle
	Animal Crossing
	Vehicles Parking at Road Shoulders
	Lack of Road Infrastructure
	Physical Fatigue of Drivers
	Unmanned Railway Crossing Accidents