Limit to 5000 rows

```
use genzdataset;

show tables;

select * from learning_aspirations;
```

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

ResponseID	CareerInfluenceFactor	HigherEducationAbroad	PreferredWorkingEnvironment	ZipCode	ClosestAspirationalCareer
1	People who have changed the world for better	Yes, I wil	Fully Remote with No option to visit offices	273005	Business Operations in any organization, Build a...
3	Social Media like LinkedIn	Yes, I wil	Hybrid Working Environment with less than 15 d...	123106	Manage and drive End-to-End Projects or Produ...
5	Influencers who had successful careers	No, But if	Fully Remote with Options to travel as and whe...	301019	Teaching in any of the institutes/online or Offlin...
7	People from my circle, but not family members	No, But if	Fully Remote with Options to travel as and whe...	301019	Design and Creative strategy in any company, ...
9	People from my circle, but not family members	No, But if	Fully Remote with Options to travel as and whe...	400022	Teaching in any of the institutes/online or Offlin...
11	People from my circle, but not family members	Yes, I wil	Fully Remote with Options to travel as and whe...	679121	Manage and drive End-to-End Projects or Produ...
13	My Parents	No, But if	Hybrid Working Environment with less than 15 d...	136119	Design and Creative strategy in any company, ...
15	People from my circle, but not family members	Yes, I wil	Hybrid Working Environment with less than 15 d...	560024	Design and Creative strategy in any company, ...
17	Influencers who had successful careers	Yes, I wil	Hybrid Working Environment with less than 15 d...	561203	Design and Creative strategy in any company, ...
19	People who have changed the world for better	Yes, I wil	Every Day Office Environment	211002	Business Operations in any organization, Manag...
21	People from my circle, but not family members	No, But if	Hybrid Working Environment with less than 15 d...	673020	Design and Creative strategy in any company, ...
23	My Parents	Yes, I wil	Fully Remote with Options to travel as and whe...	680613	Design and Creative strategy in any company, ...
25	People from my circle, but not family members	No, But if	Hybrid Working Environment with less than 15 d...	731021	Design and Creative strategy in any company, ...
27	My Parents	No I would	Hybrid Working Environment with less than 3 da...	852201	Design and Creative strategy in any company, ...
29	People who have changed the world for better	Yes, I wil	Fully Remote with Options to travel as and whe...	700063	Teaching in any of the institutes/online or Offlin...
31	My Parents	Yes, I wil	Every Day Office Environment	122003	Design and Creative strategy in any company, ...
33	Influencers who had successful careers	No, But if	Hybrid Working Environment with less than 15 d...	440002	Design and Creative strategy in any company, ...
35	My Parents	No I would	Hybrid Working Environment with less than 10 d...	465674	Design and Creative strategy in any company, ...
37	Influencers who had successful careers	Yes, I wil	Every Day Office Environment	577004	Design and Creative strategy in any company, ...
39	My Parents	Yes, I wil	Hybrid Working Environment with less than 15 d...	826004	Design and Creative strategy in any company, ...
42	People who have changed the world for better	Yes, I wil	Fully Remote with No option to visit offices	713104	Design and Creative strategy in any company, ...
45	People from my circle, but not family members	Yes, I wil	Hybrid Working Environment with less than 10 d...	110088	Business Operations in any organization, Look d...
47	My Parents	Yes, I wil	Hybrid Working Environment with less than 15 d...	131001	Business Operations in any organization, Build a...
50	Influencers who had successful careers	No I would	Hybrid Working Environment with less than 10 d...	600129	Manage and drive End-to-End Projects or Produ...
52	People from my circle, but not family members	Yes, I wil	Fully Remote with Options to travel as and whe...	781008	Build and develop a Team, Look deeply into Dat...

learning_aspirations 36

Apply | Revert

Limit to 5000 rows

```
select * from learning_aspirations;

select * from manager_aspirations;

select * from mission_aspirations;
```

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

ResponseID	WorkLikelihood3Years	PreferredEmployer	PreferredManager	PreferredWorkSetup	WorkLikelihood7Years
1	This will be hard to do, but if it is the right co	Employer who rewards learning and enables tha...	Manager who explains what is expected, sets a...	Work alone, Work with 2 to 3 people in my ...	
2	This will be hard to do, but if it is the right co	Employer who pushes your limits by enabling an...	Manager who explains what is expected, sets a...	Work with 5 to 6 people in my team	
3	Will work for 3 years or more	Employer who pushes your limits by enabling an...	Manager who explains what is expected, sets a...	Work with 2 to 3 people in my team, Work ...	
4	This will be hard to do, but if it is the right co	Employer who pushes your limits by enabling an...	Manager who explains what is expected, sets a...	Work with 2 to 3 people in my team	
5	Will work for 3 years or more	Employer who appreciates learning and enables...	Manager who explains what is expected, sets a...	Work with 2 to 3 people in my team, Work ...	
6	This will be hard to do, but if it is the right co	Employer who appreciates learning and enables...	Manager who explains what is expected, sets a...	Work with 2 to 3 people in my team	
7	This will be hard to do, but if it is the right co	Employer who pushes your limits by enabling an...	Manager who explains what is expected, sets a...	Work with 5 to 6 people in my team	
8	This will be hard to do, but if it is the right co	Employer who pushes your limits by enabling an...	Manager who explains what is expected, sets a...	Work with 7 to 10 or more people in my team	
9	This will be hard to do, but if it is the right co	Employer who rewards learning and enables tha...	Manager who explains what is expected, sets a...	Work with 5 to 6 people in my team	
10	This will be hard to do, but if it is the right co	Employer who rewards learning and enables tha...	Manager who explains what is expected, sets a...	Work alone, Work with 2 to 3 people in my ...	
11	This will be hard to do, but if it is the right co	Employer who pushes your limits by enabling an...	Manager who sets goal and helps me achieve it	Work alone, Work with 2 to 3 people in my ...	
12	Will work for 3 years or more	Employer who appreciates learning and enables...	Manager who sets goal and helps me achieve it	Work alone	
13	This will be hard to do, but if it is the right co	Employer who appreciates learning and enables...	Manager who sets goal and helps me achieve it	Work with 2 to 3 people in my team	
14	This will be hard to do, but if it is the right co	Employer who pushes your limits by enabling an...	Manager who sets goal and helps me achieve it	Work with 5 to 6 people in my team	
15	This will be hard to do, but if it is the right co	Employer who pushes your limits by enabling an...	Manager who explains what is expected, sets a...	Work with more than 10 people in my team	
16	This will be hard to do, but if it is the right co	Employer who pushes your limits by enabling an...	Manager who explains what is expected, sets a...	Work with 5 to 6 people in my team, Work ...	
17	This will be hard to do, but if it is the right co	Employer who pushes your limits by enabling an...	Manager who explains what is expected, sets a...	Work with 2 to 3 people in my team, Work ...	
18	Will work for 3 years or more	Employer who appreciates learning and enables...	Manager who sets goal and helps me achieve it	Work with 5 to 6 people in my team	
19	This will be hard to do, but if it is the right co	Employer who appreciates learning and enables...	Manager who explains what is expected, sets a...	Work with more than 10 people in my team	
20	No way, 3 years with one employer is crazy	Employer who rewards learning and enables tha...	Manager who explains what is expected, sets a...	Work alone, Work with 5 to 6 people in my ...	
21	This will be hard to do, but if it is the right co	Employer who pushes your limits by enabling an...	Manager who explains what is expected, sets a...	Work with 5 to 6 people in my team	
22	No way, 3 years with one employer is crazy	Employer who pushes your limits by enabling an...	Manager who clearly describes what she/he needs	Work with 2 to 3 people in my team	
23	This will be hard to do, but if it is the right co	Employer who rewards learning and enables tha...	Manager who clearly describes what she/he needs	Work alone, Work with 2 to 3 people in my ...	
24	Will work for 3 years or more	Employer who pushes your limits by enabling an...	Manager who explains what is expected, sets a...	Work with 7 to 10 or more people in my team	
25	Will work for 3 years or more	Employer who pushes your limits by enabling an...	Manager who explains what is expected, sets a...	Work with 5 to 6 people in my team	

manager_aspirations 37 ×

Apply Revert

Query Completed

Limit to 5000 rows

```
select * from manager_aspirations;

select * from mission_aspirations;

select * from personalized_info;
```

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

ResponseID	MissionUndefinedLikelihood	MisalignedMissionLikelihood	NoSocialImpactLikelihood	LaidOffEmployees	ExpectedSalary3Years	ExpectedSalary5Years
1	No	Will NOT work for them	4		31k to 40k	91k to 110k
2	No	Will NOT work for them	1		21k to 25k	50k to 70k
3	Yes	Will work for them	7		21k to 25k	91k to 110k
4	No	Will NOT work for them	6		>50k	>151k
5	No	Will NOT work for them	5		31k to 40k	71k to 90k
6	No	Will NOT work for them	6		26k to 30k	71k to 90k
7	Yes	Will work for them	7		>50k	>151k
8	No	Will work for them	5		16k to 20k	50k to 70k
9	Yes	Will NOT work for them	6		26k to 30k	>151k
10	Yes	Will work for them	7		21k to 25k	71k to 90k
11	Yes	Will work for them	8		21k to 25k	50k to 70k
12	No	Will NOT work for them	1		16k to 20k	71k to 90k
13	Yes	Will work for them	4		41k to 50k	91k to 110k
14	No	Will NOT work for them	1		41k to 50k	91k to 110k
15	Yes	Will NOT work for them	6		31k to 40k	71k to 90k
16	No	Will NOT work for them	8		16k to 20k	71k to 90k
17	No	Will NOT work for them	1		>50k	111k to 130k
18	No	Will NOT work for them	2		31k to 40k	50k to 70k
19	No	Will work for them	6		>50k	131k to 150k
20	No	Will NOT work for them	7		26k to 30k	50k to 70k
21	No	Will NOT work for them	1		>50k	>151k
22	No	Will NOT work for them	1		>50k	111k to 130k
23	Yes	Will NOT work for them	3		41k to 50k	131k to 150k
24	No	Will work for them	8		16k to 20k	30k to 50k
25	No	Will NOT work for them	5		>50k	>151k

mission_aspirations 38

Apply Revert

Query Completed

```
select * from manager_aspirations;

select * from mission_aspirations;

select * from personalized_info;
```

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

ResponseID	Timestamp	CurrentCountry	ZipCode	Gender
1	0000-00-00 00:00:00	India	273005	Male
2	0000-00-00 00:00:00	India	851129	Male
3	0000-00-00 00:00:00	India	123106	Female
4	0000-00-00 00:00:00	India	834003	Male
5	0000-00-00 00:00:00	India	301019	Female
6	0000-00-00 00:00:00	India	768028	Female
7	0000-00-00 00:00:00	India	301019	Male
8	0000-00-00 00:00:00	India	722207	Male
9	0000-00-00 00:00:00	India	400022	Male
10	0000-00-00 00:00:00	India	201310	Male
11	0000-00-00 00:00:00	India	679121	Male
12	0000-00-00 00:00:00	India	639111	Male
13	0000-00-00 00:00:00	India	136119	Male
14	0000-00-00 00:00:00	India	678104	Male
15	0000-00-00 00:00:00	India	560024	Female
16	0000-00-00 00:00:00	India	560064	Male
17	0000-00-00 00:00:00	India	561203	Male
18	0000-00-00 00:00:00	India	515201	Male
19	0000-00-00 00:00:00	India	211002	Male
20	0000-00-00 00:00:00	India	577002	Female
21	0000-00-00 00:00:00	India	673020	Female
22	0000-00-00 00:00:00	India	301019	Male
23	0000-00-00 00:00:00	India	680613	Female
24	0000-00-00 00:00:00	India	852201	Male
25	0000-00-00 00:00:00	India	731021	Male

personalized_info39

Apply Revert

Query Completed

```sql
-- Question 1: What Percentage of Male and Female wants to go to office everyday?

SELECT
    ROUND((SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100, 2) AS Male_aspirants,
    ROUND((SUM(CASE WHEN p.Gender like 'Female%' THEN 1 ELSE 0 END) / COUNT(*)) * 100, 2) AS Female_aspirants
FROM personalized_info p
INNER JOIN learning_aspirations l
ON p.ResponseID = l.ResponseID
WHERE l.PreferredWorkingEnvironment like 'Every Day%';
```

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

Male_aspirants	Female_aspirants
61.16	38.84

Result 5 | Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	13:40:37	use genzdataset	0 row(s) affected	0.000 sec
2	13:40:43	select * from learning_aspirations LIMIT 0, 5000	1254 row(s) returned	0.000 sec / 0.000 sec
3	13:42:16	select * from manager_aspirations LIMIT 0, 5000	1942 row(s) returned	0.000 sec / 0.016 sec
4	13:42:42	select * from mission_aspirations LIMIT 0, 5000	3003 row(s) returned	0.000 sec / 0.000 sec
5	13:43:19	select * from personalized_info LIMIT 0, 5000	3003 row(s) returned	0.000 sec / 0.016 sec
6	13:44:56	SELECT ROUND((SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100, 2) AS Male_aspirants, ...	1 row(s) returned	0.000 sec / 0.000 sec

Limit to 5000 rows

```
-- Question 2: What percentage of GenZ's who have choosen their career in business operations are most likely to be influenced by their parents?

SELECT
    ROUND((SUM(CASE WHEN ClosestAspirationalCareer like 'Business Operations%' THEN 1 ELSE 0 END) / COUNT(*)) * 100, 2) AS Genz_bo_aspirants
FROM learning_aspirations
WHERE CareerInfluenceFactor='My Parents';
```

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

Genz_bo_aspirants
20.94

Result Grid

Result 6

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	13:40:37	use genzdataset	0 row(s) affected	0.000 sec
2	13:40:43	select * from learning_aspirations LIMIT 0, 5000	1254 row(s) returned	0.000 sec / 0.000 sec
3	13:42:16	select * from manager_aspirations LIMIT 0, 5000	1942 row(s) returned	0.000 sec / 0.016 sec
4	13:42:42	select * from mission_aspirations LIMIT 0, 5000	3003 row(s) returned	0.000 sec / 0.000 sec
5	13:43:19	select * from personalized_info LIMIT 0, 5000	3003 row(s) returned	0.000 sec / 0.016 sec
6	13:44:56	SELECT ROUND((SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100, 2) AS Male_aspirants, ...	1 row(s) returned	0.000 sec / 0.000 sec
7	13:46:50	SELECT ROUND((SUM(CASE WHEN ClosestAspirationalCareer like 'Business Operations%' THEN 1 ELSE 0 END) / COUNT(*)) * ...	1 row(s) returned	0.000 sec / 0.000 sec

```sql
-- Question 3: What Percentage of GenZ prefer opting for higher studies, Give a genderwise approach.

SELECT
    ROUND((SUM(CASE WHEN p.gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100,2) AS Male_aspirants,
    ROUND((SUM(CASE WHEN p.gender like 'Female%' THEN 1 ELSE 0 END) / COUNT(*)) * 100,2) AS Female_aspirants
FROM personalized_info p
INNER JOIN learning_aspirations l
ON p.ResponseID = l.ResponseID
WHERE HigherEducationAbroad like 'Yes%';
```

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

Male_aspirants	Female_aspirants
60.20	39.80

Result Grid | Form Editor | Read Only

Result 7

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	13:40:37	use genzdataset	0 row(s) affected	0.000 sec
2	13:40:43	select * from learning_aspirations LIMIT 0, 5000	1254 row(s) returned	0.000 sec / 0.000 sec
3	13:42:16	select * from manager_aspirations LIMIT 0, 5000	1942 row(s) returned	0.000 sec / 0.016 sec
4	13:42:42	select * from mission_aspirations LIMIT 0, 5000	3003 row(s) returned	0.000 sec / 0.000 sec
5	13:43:19	select * from personalized_info LIMIT 0, 5000	3003 row(s) returned	0.000 sec / 0.016 sec
6	13:44:56	SELECT ROUND((SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100, 2) AS Male_aspirants, ...	1 row(s) returned	0.000 sec / 0.000 sec
7	13:46:50	SELECT ROUND((SUM(CASE WHEN ClosestAspirationalCareer like 'Business Operations%' THEN 1 ELSE 0 END) / COUNT(*)) * ...	1 row(s) returned	0.000 sec / 0.000 sec
8	13:48:33	SELECT ROUND((SUM(CASE WHEN p.gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100,2) AS Male_aspirants, R...	1 row(s) returned	0.000 sec / 0.000 sec

```sql
-- Question 4: What percentages of GenZ are willing and not willing to work for a company whose missions are misaligned with their public actions and even their products? (Give Gender Wise Split)

SELECT
      ROUND((SUM(CASE WHEN p.gender like 'Male%' AND MisalignedMissionLikelihood like 'Will work%' THEN 1 ELSE 0 END) / COUNT(*)) * 100,2) AS Male_willingtowork,
      ROUND((SUM(CASE WHEN p.gender like 'Male%' AND MisalignedMissionLikelihood like 'Will NOT work%' THEN 1 ELSE 0 END) / COUNT(*)) * 100,2) AS Male_Notwillingtowork,
      ROUND((SUM(CASE WHEN p.gender like 'Female%' AND MisalignedMissionLikelihood like 'Will work%' THEN 1 ELSE 0 END) / COUNT(*)) * 100,2) AS Female_willingtowork,
      ROUND((SUM(CASE WHEN p.gender like 'Female%' AND MisalignedMissionLikelihood like 'Will NOT work%' THEN 1 ELSE 0 END) / COUNT(*)) * 100,2) AS Female_Notwillingtowork
FROM personalized_info p
INNER JOIN mission_aspirations m
ON p.ResponseID=m.ResponseID;
```

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

	Male_willingtowork	Male_Notwillingtowork	Female_willingtowork	Female_Notwillingtowork
▶	16.22	43.39	7.76	32.57

Result Grid

Result 8 ×

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
2	13:40:43	select * from learning_aspirations LIMIT 0, 5000	1254 row(s) returned	0.000 sec / 0.000 sec
3	13:42:16	select * from manager_aspirations LIMIT 0, 5000	1942 row(s) returned	0.000 sec / 0.016 sec
4	13:42:42	select * from mission_aspirations LIMIT 0, 5000	3003 row(s) returned	0.000 sec / 0.000 sec
5	13:43:19	select * from personalized_info LIMIT 0, 5000	3003 row(s) returned	0.000 sec / 0.016 sec
6	13:44:56	SELECT ROUND((SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100, 2) AS Male_aspirants, ...	1 row(s) returned	0.000 sec / 0.000 sec
7	13:46:50	SELECT ROUND((SUM(CASE WHEN ClosestAspirationalCareer like 'Business Operations%' THEN 1 ELSE 0 END) / COUNT(*))...	1 row(s) returned	0.000 sec / 0.000 sec
8	13:48:33	SELECT ROUND((SUM(CASE WHEN p.gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100,2) AS Male_aspirants, ...	1 row(s) returned	0.000 sec / 0.000 sec
9	13:49:26	SELECT ROUND((SUM(CASE WHEN p.gender like 'Male%' AND MisalignedMissionLikelihood like 'Will work%' THEN 1 ELSE 0...	1 row(s) returned	0.016 sec / 0.000 sec

```sql
-- Question 5: What is the most suitable working environment according to female GenZ?

SELECT PreferredWorkingEnvironment AS Most_PreferredWorkEnvironment ,COUNT(*) AS count
FROM learning_aspirations l
INNER JOIN personalized_info p
ON l.ResponseID=p.ResponseID
WHERE p.Gender like 'Female%'
GROUP BY PreferredWorkingEnvironment
ORDER BY COUNT(*) DESC
LIMIT 1;
```

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

Most_PreferredWorkEnvironment	count
Fully Remote with Options to travel as and whe...	161

Result 10 × Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
4	13:42:42	select * from mission_aspirations LIMIT 0, 5000	3003 row(s) returned	0.000 sec / 0.000 sec
5	13:43:19	select * from personalized_info LIMIT 0, 5000	3003 row(s) returned	0.000 sec / 0.016 sec
6	13:44:56	SELECT ROUND((SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100, 2) AS Male_aspirants, ...	1 row(s) returned	0.000 sec / 0.000 sec
7	13:46:50	SELECT ROUND((SUM(CASE WHEN ClosestAspirationalCareer like 'Business Operations%' THEN 1 ELSE 0 END) / COUNT(*))...	1 row(s) returned	0.000 sec / 0.000 sec
8	13:48:33	SELECT ROUND((SUM(CASE WHEN p.gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100,2) AS Male_aspirants, ...	1 row(s) returned	0.000 sec / 0.000 sec
9	13:49:26	SELECT ROUND((SUM(CASE WHEN p.gender like 'Male%' AND MisalignedMissionLikelihood like 'Will work%' THEN 1 ELSE 0...	1 row(s) returned	0.016 sec / 0.000 sec
10	13:50:00	SELECT PreferredWorkingEnvironment,COUNT(*) AS most_preferred_workenvironment FROM learning_aspirations l INNER JOIN p...	1 row(s) returned	0.016 sec / 0.000 sec
11	13:51:32	SELECT PreferredWorkingEnvironment AS Most_PreferredWorkEnvironment ,COUNT(*) AS count FROM learning_aspirations l INN...	1 row(s) returned	0.000 sec / 0.000 sec

```sql
-- Question 6: What is the percentage of Males who expected a salary 5 years >50k and
-- also work under Employers who appreciates learning but doesnt enable an learning environment?

SELECT
      ROUND((SUM(CASE WHEN p.gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100,2) AS Male_Aspirants
FROM personalized_info p
INNER JOIN mission_aspirations m1 ON p.ResponseID=m1.ResponseID
INNER JOIN manager_aspirations m2 ON p.ResponseID=m2.ResponseID
WHERE m1.ExpectedSalary5Years not like '>30k%'
AND m2.PreferredEmployer like '%appreciates%but%enables%' ;
```

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

Male_Aspirants
59.26

Result 11 | Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
5	13:43:19	select * from personalized_info LIMIT 0, 5000	3003 row(s) returned	0.000 sec / 0.016 sec
6	13:44:56	SELECT ROUND((SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100, 2) AS Male_aspirants, ...	1 row(s) returned	0.000 sec / 0.000 sec
7	13:46:50	SELECT ROUND((SUM(CASE WHEN ClosestAspirationalCareer like 'Business Operations%' THEN 1 ELSE 0 END) / COUNT(*))...	1 row(s) returned	0.000 sec / 0.000 sec
8	13:48:33	SELECT ROUND((SUM(CASE WHEN p.gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100,2) AS Male_aspirants, ...	1 row(s) returned	0.000 sec / 0.000 sec
9	13:49:26	SELECT ROUND((SUM(CASE WHEN p.gender like 'Male%' AND MisalignedMissionLikelihood like 'Will work%' THEN 1 ELSE 0...	1 row(s) returned	0.016 sec / 0.000 sec
10	13:50:00	SELECT PreferredWorkingEnvironment,COUNT(*) AS most_preferred_workenvironment FROM learning_aspirations l INNER JOIN p...	1 row(s) returned	0.016 sec / 0.000 sec
11	13:51:32	SELECT PreferredWorkingEnvironment AS Most_PreferredWorkEnvironment ,COUNT(*) AS count FROM learning_aspirations l INN...	1 row(s) returned	0.000 sec / 0.000 sec
12	13:52:15	SELECT ROUND((SUM(CASE WHEN p.gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100,2) AS Male_Aspirants FR...	1 row(s) returned	0.016 sec / 0.000 sec

```
-- Question 7: Calculate Total no of females who aspire to work in their closest aspirational career and have a social impact likelihood of 1 to 5.

SELECT COUNT(p.gender) AS female_aspirants
FROM personalized_info p
INNER JOIN mission_aspirations m1 ON p.ResponseID=m1.ResponseID
INNER JOIN learning_aspirations l ON p.ResponseID=l.ResponseID
WHERE p.Gender like 'Female%'
AND m1.NoSocialImpactLikelihood between 1 AND 5;
```

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

female_aspirants
314

Result 12 | Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
6	13:44:56	SELECT ROUND((SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100, 2) AS Male_aspirants, ...	1 row(s) returned	0.000 sec / 0.000 sec
7	13:46:50	SELECT ROUND((SUM(CASE WHEN ClosestAspirationalCareer like 'Business Operations%' THEN 1 ELSE 0 END) / COUNT(*))...	1 row(s) returned	0.000 sec / 0.000 sec
8	13:48:33	SELECT ROUND((SUM(CASE WHEN p.gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100,2) AS Male_aspirants, ...	1 row(s) returned	0.000 sec / 0.000 sec
9	13:49:26	SELECT ROUND((SUM(CASE WHEN p.gender like 'Male%' AND MisalignedMissionLikelihood like 'Will work%' THEN 1 ELSE 0...	1 row(s) returned	0.016 sec / 0.000 sec
10	13:50:00	SELECT PreferredWorkingEnvironment,COUNT(*) AS most_preferred_workenvironment FROM learning_aspirations l INNER JOIN p...	1 row(s) returned	0.016 sec / 0.000 sec
11	13:51:32	SELECT PreferredWorkingEnvironment AS Most_PreferredWorkEnvironment ,COUNT(*) AS count FROM learning_aspirations l INN...	1 row(s) returned	0.000 sec / 0.000 sec
12	13:52:15	SELECT ROUND((SUM(CASE WHEN p.gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100,2) AS Male_Aspirants FR...	1 row(s) returned	0.016 sec / 0.000 sec
13	13:53:03	SELECT COUNT(p.gender) AS female_aspirants FROM personalized_info p INNER JOIN mission_aspirations m1 ON p.ResponseID...	1 row(s) returned	0.062 sec / 0.000 sec

```
-- Question 8: Retrieve the Male aspirants who are interested in Higher studies abroad and have career influence factor of 'My Parents'

SELECT P.ResponseID,p.gender,l.CareerInfluenceFactor, l.HigherEducationAbroad
FROM personalized_info p
INNER JOIN learning_aspirations l
ON p.ResponseID=l.ResponseID
WHERE p.Gender like 'Male%'
AND l.CareerInfluenceFactor='My Parents'
AND l.HigherEducationAbroad like 'Yes%';
```

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

ResponseID	gender	CareerInfluenceFactor	HigherEducationAbroad
31	Male	My Parents	Yes, I wil
39	Male	My Parents	Yes, I wil
47	Male	My Parents	Yes, I wil
60	Male	My Parents	Yes, I wil
79	Male	My Parents	Yes, I wil
83	Male	My Parents	Yes, I wil

Result 13

Output

Action Output

#	Time	Action	Message	Duration / Fetch
7	13:46:50	SELECT ROUND((SUM(CASE WHEN ClosestAspirationalCareer like 'Business Operations%' THEN 1 ELSE 0 END) / COUNT(*))...	1 row(s) returned	0.000 sec / 0.000 sec
8	13:48:33	SELECT ROUND((SUM(CASE WHEN p.gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100,2) AS Male_aspirants, ...	1 row(s) returned	0.000 sec / 0.000 sec
9	13:49:26	SELECT ROUND((SUM(CASE WHEN p.gender like 'Male%' AND MisalignedMissionLikelihood like 'Will work%' THEN 1 ELSE 0...	1 row(s) returned	0.016 sec / 0.000 sec
10	13:50:00	SELECT PreferredWorkingEnvironment,COUNT(*) AS most_preferred_workenvironment FROM learning_aspirations l INNER JOIN p...	1 row(s) returned	0.016 sec / 0.000 sec
11	13:51:32	SELECT PreferredWorkingEnvironment AS Most_PreferredWorkEnvironment ,COUNT(*) AS count FROM learning_aspirations l INN...	1 row(s) returned	0.000 sec / 0.000 sec
12	13:52:15	SELECT ROUND((SUM(CASE WHEN p.gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100,2) AS Male_Aspirants FR...	1 row(s) returned	0.016 sec / 0.000 sec
13	13:53:03	SELECT COUNT(p.gender) AS female_aspirants FROM personalized_info p INNER JOIN mission_aspirations m1 ON p.ResponseID...	1 row(s) returned	0.062 sec / 0.000 sec
14	13:53:49	SELECT P.ResponseID,p.gender,l.CareerInfluenceFactor, l.HigherEducationAbroad FROM personalized_info p INNER JOIN learnin...	130 row(s) returned	0.000 sec / 0.000 sec

```sql
-- Question 9: Determine the percentage of gender who have a no social impact likelihood of 8-10 among those who are interested in Higher Education Abroad

SELECT
    ROUND((SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100, 2) AS Male_aspirants,
    ROUND((SUM(CASE WHEN p.Gender like 'Female%' THEN 1 ELSE 0 END) / COUNT(*)) * 100, 2) AS Female_aspirants
FROM Personalized_info p
INNER JOIN mission_aspirations m1 ON p.ResponseID=m1.ResponseID
INNER JOIN learning_aspirations l ON p.ResponseID=l.ResponseID
WHERE m1.NoSocialImpactLikelihood BETWEEN 8 AND 10
AND l.HigherEducationAbroad like 'Yes%';
```

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

Male_aspirants	Female_aspirants
64.46	35.54

Result 14 | Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
8	13:48:33	SELECT ROUND((SUM(CASE WHEN p.gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100,2) AS Male_aspirants, ...	1 row(s) returned	0.000 sec / 0.000 sec
9	13:49:26	SELECT ROUND((SUM(CASE WHEN p.gender like 'Male%' AND MisalignedMissionLikelihood like 'Will work%' THEN 1 ELSE 0...	1 row(s) returned	0.016 sec / 0.000 sec
10	13:50:00	SELECT PreferredWorkingEnvironment,COUNT(*) AS most_preferred_workenvironment FROM learning_aspirations l INNER JOIN p...	1 row(s) returned	0.016 sec / 0.000 sec
11	13:51:32	SELECT PreferredWorkingEnvironment AS Most_PreferredWorkEnvironment ,COUNT(*) AS count FROM learning_aspirations l INN...	1 row(s) returned	0.000 sec / 0.000 sec
12	13:52:15	SELECT ROUND((SUM(CASE WHEN p.gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100,2) AS Male_Aspirants FR...	1 row(s) returned	0.016 sec / 0.000 sec
13	13:53:03	SELECT COUNT(p.gender) AS female_aspirants FROM personalized_info p INNER JOIN mission_aspirations m1 ON p.ResponseID...	1 row(s) returned	0.062 sec / 0.000 sec
14	13:53:49	SELECT P.ResponseID,p.gender,l.CareerInfluenceFactor, l.HigherEducationAbroad FROM personalized_info p INNER JOIN learnin...	130 row(s) returned	0.000 sec / 0.000 sec
15	13:55:06	SELECT ROUND((SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100, 2) AS Male_aspirants, ...	1 row(s) returned	0.000 sec / 0.000 sec

```sql
-- Question 10: Give a Detailed Split of the GenZ preferences to work with Teams, Data should include Male,Female and overall in counts and also the overall in %.
SELECT
    SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) AS male_count,
    SUM(CASE WHEN p.Gender like 'Female%' THEN 1 ELSE 0 END) AS female_count,
    ROUND((SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100, 2) AS male_percent,
    ROUND((SUM(CASE WHEN p.Gender like 'Female%' THEN 1 ELSE 0 END) / COUNT(*)) * 100, 2) AS female_percent
FROM Personalized_info p
INNER JOIN manager_aspirations m2
ON p.ResponseID=m2.ResponseID
WHERE m2.PreferredWorkSetup like '%Team%';
```

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

male_count	female_count	male_percent	female_percent
1088	753	59.10	40.90

Result 15 | Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
9	13:49:26	SELECT ROUND((SUM(CASE WHEN p.gender like 'Male%' AND MisalignedMissionLikelihood like 'Will work%' THEN 1 ELSE 0...	1 row(s) returned	0.016 sec / 0.000 sec
10	13:50:00	SELECT PreferredWorkingEnvironment,COUNT(*) AS most_preferred_workenvironment FROM learning_aspirations l INNER JOIN p...	1 row(s) returned	0.016 sec / 0.000 sec
11	13:51:32	SELECT PreferredWorkingEnvironment AS Most_PreferredWorkEnvironment ,COUNT(*) AS count FROM learning_aspirations l INN...	1 row(s) returned	0.000 sec / 0.000 sec
12	13:52:15	SELECT ROUND((SUM(CASE WHEN p.gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100,2) AS Male_Aspirants FR...	1 row(s) returned	0.016 sec / 0.000 sec
13	13:53:03	SELECT COUNT(p.gender) AS female_aspirants FROM personalized_info p INNER JOIN mission_aspirations m1 ON p.ResponseID...	1 row(s) returned	0.062 sec / 0.000 sec
14	13:53:49	SELECT P.ResponseID,p.gender,l.CareerInfluenceFactor, l.HigherEducationAbroad FROM personalized_info p INNER JOIN learnin...	130 row(s) returned	0.000 sec / 0.000 sec
15	13:55:06	SELECT ROUND((SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100, 2) AS Male_aspirants, ...	1 row(s) returned	0.000 sec / 0.000 sec
16	13:56:27	SELECT SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) AS male_count, SUM(CASE WHEN p.Gender like 'Fe...	1 row(s) returned	0.047 sec / 0.000 sec

```
-- Question 11: Give a detailed breakdown of worklikelihood3years for each gender

SELECT m2.WorkLikelihood3Years,
       SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) AS male_count,
       SUM(CASE WHEN p.Gender like 'Female%' THEN 1 ELSE 0 END) AS female_count
FROM Personalized_info p
INNER JOIN manager_aspirations m2
ON p.ResponseID = m2.ResponseID
GROUP BY m2.WorkLikelihood3Years;
```

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

WorkLikelihood3Years	male_count	female_count
This will be hard to do, but if it is the right co	637	480
Will work for 3 years or more	431	274
No way, 3 years with one employer is crazy	13	10
No way	65	32

Result Grid

Result 16 | Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
10	13:50:00	SELECT PreferredWorkingEnvironment,COUNT(*) AS most_preferred_workenvironment FROM learning_aspirations l INNER JOIN p...	1 row(s) returned	0.016 sec / 0.000 sec
11	13:51:32	SELECT PreferredWorkingEnvironment AS Most_PreferredWorkEnvironment ,COUNT(*) AS count FROM learning_aspirations l INN...	1 row(s) returned	0.000 sec / 0.000 sec
12	13:52:15	SELECT ROUND((SUM(CASE WHEN p.gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100,2) AS Male_Aspirants FR...	1 row(s) returned	0.016 sec / 0.000 sec
13	13:53:03	SELECT COUNT(p.gender) AS female_aspirants FROM personalized_info p INNER JOIN mission_aspirations m1 ON p.ResponseID...	1 row(s) returned	0.062 sec / 0.000 sec
14	13:53:49	SELECT P.ResponseID,p.gender,l.CareerInfluenceFactor, l.HigherEducationAbroad FROM personalized_info p INNER JOIN learnin...	130 row(s) returned	0.000 sec / 0.000 sec
15	13:55:06	SELECT ROUND((SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100, 2) AS Male_aspirants, ...	1 row(s) returned	0.000 sec / 0.000 sec
16	13:56:27	SELECT SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) AS male_count, SUM(CASE WHEN p.Gender like 'Fe...	1 row(s) returned	0.047 sec / 0.000 sec
17	13:57:04	SELECT m2.WorkLikelihood3Years, SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) AS male_count, SU...	4 row(s) returned	0.016 sec / 0.000 sec

```sql
-- Question 12: Give a detailed breakdown of worklikelihood3years for each state in India
WITH state_cte AS (
SELECT responseid,
    CASE
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '11' AND '11' THEN 'Delhi'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '12' AND '13' THEN 'Haryana'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '14' AND '16' THEN 'Punjab'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '17' AND '17' THEN 'Himachal Pradesh'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '18' AND '19' THEN 'Jammu & Kashmir'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '20' AND '28' THEN 'Uttar Pradesh'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '30' AND '34' THEN 'Rajasthan'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '36' AND '39' THEN 'Gujarat'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '40' AND '44' THEN 'Maharashtra'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '45' AND '48' THEN 'Madhya Pradesh'
        WHEN SUBSTRING(zipcode, 1, 2) = '49' THEN 'Chhattisgarh'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '50' AND '53' THEN 'Andhra Pradesh / Telangana'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '56' AND '59' THEN 'Karnataka'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '60' AND '64' THEN 'Tamil Nadu'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '67' AND '69' THEN 'Kerala'
        WHEN SUBSTRING(zipcode, 1, 3) = '682' THEN 'Lakshadweep'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '70' AND '74' THEN 'West Bengal'
        WHEN SUBSTRING(zipcode, 1, 3) = '744' THEN 'Andaman & Nicobar'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '75' AND '77' THEN 'Orissa'
        WHEN SUBSTRING(zipcode, 1, 2) = '78' THEN 'Assam'
        WHEN SUBSTRING(zipcode, 1, 2) = '79' THEN 'Arunachal Pradesh / Manipur / Meghalaya / Mizoram / Nagaland / Tripura'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '80' AND '85' THEN 'Bihar / Jharkhand'
        ELSE 'Unknown' END AS state
FROM personalized_info )
SELECT s.state,m.WorkLikelihood3Years,count(*) as record_count
```

```sql
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '70' AND '74' THEN 'West Bengal'
        WHEN SUBSTRING(zipcode, 1, 3) = '744' THEN 'Andaman & Nicobar'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '75' AND '77' THEN 'Orissa'
        WHEN SUBSTRING(zipcode, 1, 2) = '78' THEN 'Assam'
        WHEN SUBSTRING(zipcode, 1, 2) = '79' THEN 'Arunachal Pradesh / Manipur / Meghalaya / Mizoram / Nagaland / Tripura'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '80' AND '85' THEN 'Bihar / Jharkhand'
        ELSE 'Unknown' END AS state
FROM personalized_info)
SELECT s.state,m.WorkLikelihood3Years,count(*) as record_count
FROM state_cte s
INNER JOIN manager_aspirations m
ON s.Responseid=m.ResponseID
GROUP BY state,WorkLikelihood3Years
ORDER BY record_count DESC;
```

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

state	WorkLikelihood3Years	record_count
Maharashtra	This will be hard to do, but if it is the right co	213
Andhra Pradesh / Telangana	This will be hard to do, but if it is the right co	185
Tamil Nadu	This will be hard to do, but if it is the right co	142
Andhra Pradesh / Telangana	Will work for 3 years or more	131
Karnataka	This will be hard to do, but if it is the right co	124
Tamil Nadu	Will work for 3 years or more	110
Maharashtra	Will work for 3 years or more	95
Karnataka	Will work for 3 years or more	90
Uttar Pradesh	This will be hard to do, but if it is the right co	84
Delhi	This will be hard to do, but if it is the right co	50
Gujarat	This will be hard to do, but if it is the right co	50
Uttar Pradesh	Will work for 3 years or more	49
Delhi	Will work for 3 years or more	43
Madhya Pradesh	This will be hard to do, but if it is the right co	41

Result 30

Read Only

Query Completed

```sql
-- Question 13: What is the average starting salary expectation at 3 year for each gender

SELECT p.Gender,
    AVG(CAST(SUBSTRING_INDEX(ExpectedSalary3Years, 'k', 1) AS SIGNED)) AS average_starting_salary
FROM personalized_info p
INNER JOIN mission_aspirations m2
ON p.ResponseID = m2.ResponseID
GROUP BY p.Gender;
```

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

Gender	average_starting_salary
Male	20.2156
Female	21.0421
Transgender	31.0000
NULL	0.0000

Result 18 × Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
12	13:52:15	SELECT ROUND((SUM(CASE WHEN p.gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100,2) AS Male_Aspirants FR...	1 row(s) returned	0.016 sec / 0.000 sec
13	13:53:03	SELECT COUNT(p.gender) AS female_aspirants FROM personalized_info p INNER JOIN mission_aspirations m1 ON p.ResponseID...	1 row(s) returned	0.062 sec / 0.000 sec
14	13:53:49	SELECT P.ResponseID,p.gender,l.CareerInfluenceFactor, l.HigherEducationAbroad FROM personalized_info p INNER JOIN learnin...	130 row(s) returned	0.000 sec / 0.000 sec
15	13:55:06	SELECT ROUND((SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100, 2) AS Male_aspirants, ...	1 row(s) returned	0.000 sec / 0.000 sec
16	13:56:27	SELECT SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) AS male_count, SUM(CASE WHEN p.Gender like 'Fe...	1 row(s) returned	0.047 sec / 0.000 sec
17	13:57:04	SELECT m2.WorkLikelihood3Years, SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) AS male_count, SU...	4 row(s) returned	0.016 sec / 0.000 sec
18	14:14:06	WITH state_cte AS (SELECT responseid, CASE WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '11' AND '11' THEN 'Delhi' ...	68 row(s) returned	0.047 sec / 0.000 sec
19	14:14:45	SELECT p.Gender, AVG(CAST(SUBSTRING_INDEX(ExpectedSalary3Years, 'k', 1) AS SIGNED)) AS average_starting_salary FR...	4 row(s) returned	0.047 sec / 0.000 sec

```sql
-- Question 14: What is the average starting salary expectation at 5 year for each gender

SELECT p.Gender,
    AVG(CAST(SUBSTRING_INDEX(ExpectedSalary5Years, 'k', 1) AS SIGNED)) AS average_starting_salary
FROM personalized_info p
INNER JOIN mission_aspirations m2
ON p.ResponseID = m2.ResponseID
GROUP BY p.Gender;
```

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

Gender	average_starting_salary
Male	65.7788
Female	66.8439
Transgender	131.0000
NULL	0.0000

Result 19 × Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
13	13:53:03	SELECT COUNT(p.gender) AS female_aspirants FROM personalized_info p INNER JOIN mission_aspirations m1 ON p.ResponseID...	1 row(s) returned	0.062 sec / 0.000 sec
14	13:53:49	SELECT P.ResponseID,p.gender,I.CareerInfluenceFactor, I.HigherEducationAbroad FROM personalized_info p INNER JOIN learnin...	130 row(s) returned	0.000 sec / 0.000 sec
15	13:55:06	SELECT ROUND((SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100, 2) AS Male_aspirants, ...	1 row(s) returned	0.000 sec / 0.000 sec
16	13:56:27	SELECT SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) AS male_count, SUM(CASE WHEN p.Gender like 'Fe...	1 row(s) returned	0.047 sec / 0.000 sec
17	13:57:04	SELECT m2.WorkLikelihood3Years, SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) AS male_count, SU...	4 row(s) returned	0.016 sec / 0.000 sec
18	14:14:06	WITH state_cte AS (SELECT responseid, CASE WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '11' AND '11' THEN 'Delhi' ...	68 row(s) returned	0.047 sec / 0.000 sec
19	14:14:45	SELECT p.Gender, AVG(CAST(SUBSTRING_INDEX(ExpectedSalary3Years, 'k', 1) AS SIGNED)) AS average_starting_salary FR...	4 row(s) returned	0.047 sec / 0.000 sec
20	14:15:15	SELECT p.Gender, AVG(CAST(SUBSTRING_INDEX(ExpectedSalary5Years, 'k', 1) AS SIGNED)) AS average_starting_salary FR...	4 row(s) returned	0.016 sec / 0.000 sec

Query Completed

```sql
-- Question 15: What is the average higher bar salary expectation at 3 year for each gender

SELECT p.Gender,
       AVG(CAST(SUBSTRING_INDEX(SUBSTRING_INDEX(ExpectedSalary3Years,'to',-1),'k',1) AS SIGNED)) AS average_higherbar_salary
FROM personalized_info p
INNER JOIN mission_aspirations m2
ON p.ResponseID = m2.ResponseID
GROUP BY p.Gender;
```

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

Gender	average_higherbar_salary
Male	24.8771
Female	25.8588
Transgender	40.0000
NULL	0.0000

Result 20 × Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
14	13:53:49	SELECT P.ResponseID,p.gender,l.CareerInfluenceFactor, l.HigherEducationAbroad FROM personalized_info p INNER JOIN learnin...	130 row(s) returned	0.000 sec / 0.000 sec
15	13:55:06	SELECT ROUND((SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100, 2) AS Male_aspirants, ...	1 row(s) returned	0.000 sec / 0.000 sec
16	13:56:27	SELECT SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) AS male_count, SUM(CASE WHEN p.Gender like 'Fe...	1 row(s) returned	0.047 sec / 0.000 sec
17	13:57:04	SELECT m2.WorkLikelihood3Years, SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) AS male_count, SU...	4 row(s) returned	0.016 sec / 0.000 sec
18	14:14:06	WITH state_cte AS (SELECT responseid, CASE WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '11' AND '11' THEN 'Delhi' ...	68 row(s) returned	0.047 sec / 0.000 sec
19	14:14:45	SELECT p.Gender, AVG(CAST(SUBSTRING_INDEX(ExpectedSalary3Years, 'k', 1) AS SIGNED)) AS average_starting_salary FR...	4 row(s) returned	0.047 sec / 0.000 sec
20	14:15:15	SELECT p.Gender, AVG(CAST(SUBSTRING_INDEX(ExpectedSalary5Years, 'k', 1) AS SIGNED)) AS average_starting_salary FR...	4 row(s) returned	0.016 sec / 0.000 sec
21	14:15:41	SELECT p.Gender, AVG(CAST(SUBSTRING_INDEX(SUBSTRING_INDEX(ExpectedSalary3Years,'to',-1),'k',1) AS SIGNED)) A...	4 row(s) returned	0.016 sec / 0.000 sec

Query Completed

```sql
-- Question 16: What is the average higher bar salary expectation at 5 year for each gender

SELECT p.Gender,
       AVG(CAST(SUBSTRING_INDEX(SUBSTRING_INDEX(ExpectedSalary5Years,'to',-1),'k',1) AS SIGNED)) AS average_higherbar_salary
FROM personalized_info p
INNER JOIN mission_aspirations m2
ON p.ResponseID = m2.ResponseID
GROUP BY p.Gender;
```

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

Gender	average_higherbar_salary
Male	80.4246
Female	82.3121
Transgender	150.0000
NULL	0.0000

Result 21 × Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
15	13:55:06	SELECT ROUND((SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) / COUNT(*)) * 100, 2) AS Male_aspirants, ...	1 row(s) returned	0.000 sec / 0.000 sec
16	13:56:27	SELECT SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) AS male_count, SUM(CASE WHEN p.Gender like 'Fe...	1 row(s) returned	0.047 sec / 0.000 sec
17	13:57:04	SELECT m2.WorkLikelihood3Years, SUM(CASE WHEN p.Gender like 'Male%' THEN 1 ELSE 0 END) AS male_count, SU...	4 row(s) returned	0.016 sec / 0.000 sec
18	14:14:06	WITH state_cte AS (SELECT responseid, CASE WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '11' AND '11' THEN 'Delhi' ...	68 row(s) returned	0.047 sec / 0.000 sec
19	14:14:45	SELECT p.Gender, AVG(CAST(SUBSTRING_INDEX(ExpectedSalary3Years, 'k', 1) AS SIGNED)) AS average_starting_salary FR...	4 row(s) returned	0.047 sec / 0.000 sec
20	14:15:15	SELECT p.Gender, AVG(CAST(SUBSTRING_INDEX(ExpectedSalary5Years, 'k', 1) AS SIGNED)) AS average_starting_salary FR...	4 row(s) returned	0.016 sec / 0.000 sec
21	14:15:41	SELECT p.Gender, AVG(CAST(SUBSTRING_INDEX(SUBSTRING_INDEX(ExpectedSalary3Years,'to',-1),'k',1) AS SIGNED)) A...	4 row(s) returned	0.016 sec / 0.000 sec
22	14:16:07	SELECT p.Gender, AVG(CAST(SUBSTRING_INDEX(SUBSTRING_INDEX(ExpectedSalary5Years,'to',-1),'k',1) AS SIGNED)) AS a...	4 row(s) returned	0.032 sec / 0.000 sec

Query Completed

```sql
-- Question 17: What is the average starting salary expectations at 3 year for each gender and each state
WITH state AS (
SELECT ResponseID, Gender,
    CASE
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '11' AND '11' THEN 'Delhi'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '12' AND '13' THEN 'Haryana'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '14' AND '16' THEN 'Punjab'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '17' AND '17' THEN 'Himachal Pradesh'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '18' AND '19' THEN 'Jammu & Kashmir'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '20' AND '28' THEN 'Uttar Pradesh'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '30' AND '34' THEN 'Rajasthan'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '36' AND '39' THEN 'Gujarat'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '40' AND '44' THEN 'Maharashtra'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '45' AND '48' THEN 'Madhya Pradesh'
        WHEN SUBSTRING(zipcode, 1, 2) = '49' THEN 'Chhattisgarh'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '50' AND '53' THEN 'Andhra Pradesh / Telangana'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '56' AND '59' THEN 'Karnataka'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '60' AND '64' THEN 'Tamil Nadu'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '67' AND '69' THEN 'Kerala'
        WHEN SUBSTRING(zipcode, 1, 3) = '682' THEN 'Lakshadweep'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '70' AND '74' THEN 'West Bengal'
        WHEN SUBSTRING(zipcode, 1, 3) = '744' THEN 'Andaman & Nicobar'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '75' AND '77' THEN 'Orissa'
        WHEN SUBSTRING(zipcode, 1, 2) = '78' THEN 'Assam'
        WHEN SUBSTRING(zipcode, 1, 2) = '79' THEN 'Arunachal Pradesh / Manipur / Meghalaya / Mizoram / Nagaland / Tripura'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '80' AND '85' THEN 'Bihar / Jharkhand'
        ELSE 'Unknown' END AS state
FROM personalized_info),
avg_salary as(
```

```sql
FROM personalized_info),
avg_salary as(
SELECT s.state,s.Gender,
    AVG(CAST(SUBSTRING_INDEX(ExpectedSalary3Years, 'k', 1) AS SIGNED)) AS average_starting_salary
FROM state s
INNER JOIN mission_aspirations m2
ON s.ResponseID = m2.ResponseID
GROUP BY s.state,s.Gender
ORDER BY s.state)
SELECT state,
    SUM(CASE WHEN gender LIKE 'Female%' THEN average_starting_salary ELSE 0 END) AS female_avg_sal,
    SUM(CASE WHEN gender LIKE 'Male%' THEN average_starting_salary ELSE 0 END) AS male_avg_sal
FROM avg_salary
GROUP BY 1;
```

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

state	female_avg_sal	male_avg_sal
Andhra Pradesh / Telangana	20.6379	21.7543
Arunachal Pradesh / Manipur / Meghalaya / Miz...	22.7778	20.7143
Assam	23.2500	21.1250
Bihar / Jharkhand	19.7037	21.3509
Chhattisgarh	30.0000	20.0000
Delhi	18.8730	18.5667
Gujarat	22.3846	20.8710
Haryana	15.6486	17.0000
Himachal Pradesh	20.5000	36.0000
Jammu & Kashmir	24.1667	31.0000
Karnataka	21.1014	20.0794
Kerala	22.8235	16.7000
Madhya Pradesh	17.0577	19.3485
Maharashtra	21.0909	21.0464
Orissa	22.8182	25.4286

Result 31 ×

Read Only

Query Completed

```sql
-- Question 18: What is the average starting salary expectations at 5 year for each gender and each state
WITH state AS (
SELECT ResponseID, Gender,
    CASE
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '11' AND '11' THEN 'Delhi'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '12' AND '13' THEN 'Haryana'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '14' AND '16' THEN 'Punjab'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '17' AND '17' THEN 'Himachal Pradesh'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '18' AND '19' THEN 'Jammu & Kashmir'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '20' AND '28' THEN 'Uttar Pradesh'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '30' AND '34' THEN 'Rajasthan'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '36' AND '39' THEN 'Gujarat'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '40' AND '44' THEN 'Maharashtra'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '45' AND '48' THEN 'Madhya Pradesh'
        WHEN SUBSTRING(zipcode, 1, 2) = '49' THEN 'Chhattisgarh'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '50' AND '53' THEN 'Andhra Pradesh / Telangana'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '56' AND '59' THEN 'Karnataka'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '60' AND '64' THEN 'Tamil Nadu'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '67' AND '69' THEN 'Kerala'
        WHEN SUBSTRING(zipcode, 1, 3) = '682' THEN 'Lakshadweep'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '70' AND '74' THEN 'West Bengal'
        WHEN SUBSTRING(zipcode, 1, 3) = '744' THEN 'Andaman & Nicobar'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '75' AND '77' THEN 'Orissa'
        WHEN SUBSTRING(zipcode, 1, 2) = '78' THEN 'Assam'
        WHEN SUBSTRING(zipcode, 1, 2) = '79' THEN 'Arunachal Pradesh / Manipur / Meghalaya / Mizoram / Nagaland / Tripura'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '80' AND '85' THEN 'Bihar / Jharkhand'
        ELSE 'Unknown' END AS state
FROM personalized_info),
avg_salary as (
```

```sql
avg_salary as (
SELECT s.state,s.Gender,
    AVG(CAST(SUBSTRING_INDEX(ExpectedSalary5Years, 'k', 1) AS SIGNED)) AS average_starting_salary
FROM state s
INNER JOIN mission_aspirations m2
ON s.ResponseID = m2.ResponseID
GROUP BY s.state,s.Gender
ORDER BY s.state)

SELECT state,
SUM(CASE WHEN gender LIKE 'Female%' THEN average_starting_salary ELSE 0 END) AS female_avg_sal,
SUM(CASE WHEN gender LIKE 'Male%' THEN average_starting_salary ELSE 0 END) AS Male_avg_sal
FROM avg_salary
GROUP BY 1;
```

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

state	female_avg_sal	Male_avg_sal
Andhra Pradesh / Telangana	69.2840	67.2184
Arunachal Pradesh / Manipur / Meghalaya / Miz...	77.3889	67.7857
Assam	42.7500	62.9375
Bihar / Jharkhand	78.8148	71.8772
Chhattisgarh	77.3333	50.4615
Delhi	65.2222	66.3667
Gujarat	68.9038	67.0968
Haryana	60.8649	58.4828
Himachal Pradesh	45.5000	35.5000
Jammu & Kashmir	57.1667	60.5000
Karnataka	63.3043	62.6636
Kerala	51.0588	60.2667
Madhya Pradesh	62.4423	65.1818
Maharashtra	69.7727	66.0058
Orissa	77.1364	70.2500

Result 32

Read Only

Query Completed

```sql
-- Question 19: What is the average higher bar salary expectations at 3 year for each gender and each state
WITH state AS (
SELECT ResponseID, Gender,
    CASE
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '11' AND '11' THEN 'Delhi'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '12' AND '13' THEN 'Haryana'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '14' AND '16' THEN 'Punjab'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '17' AND '17' THEN 'Himachal Pradesh'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '18' AND '19' THEN 'Jammu & Kashmir'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '20' AND '28' THEN 'Uttar Pradesh'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '30' AND '34' THEN 'Rajasthan'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '36' AND '39' THEN 'Gujarat'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '40' AND '44' THEN 'Maharashtra'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '45' AND '48' THEN 'Madhya Pradesh'
        WHEN SUBSTRING(zipcode, 1, 2) = '49' THEN 'Chhattisgarh'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '50' AND '53' THEN 'Andhra Pradesh / Telangana'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '56' AND '59' THEN 'Karnataka'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '60' AND '64' THEN 'Tamil Nadu'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '67' AND '69' THEN 'Kerala'
        WHEN SUBSTRING(zipcode, 1, 3) = '682' THEN 'Lakshadweep'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '70' AND '74' THEN 'West Bengal'
        WHEN SUBSTRING(zipcode, 1, 3) = '744' THEN 'Andaman & Nicobar'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '75' AND '77' THEN 'Orissa'
        WHEN SUBSTRING(zipcode, 1, 2) = '78' THEN 'Assam'
        WHEN SUBSTRING(zipcode, 1, 2) = '79' THEN 'Arunachal Pradesh / Manipur / Meghalaya / Mizoram / Nagaland / Tripura'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '80' AND '85' THEN 'Bihar / Jharkhand'
        ELSE 'Unknown' END AS state
FROM personalized_info),
avg_salary as (
```

```sql
avg_salary as (
SELECT s.state,s.Gender,
    AVG(CAST(SUBSTRING_INDEX(SUBSTRING_INDEX(ExpectedSalary3Years, 'to', -1),'k',1) AS SIGNED)) AS average_higherbar_salary
FROM state s
INNER JOIN mission_aspirations m2
ON s.ResponseID = m2.ResponseID
GROUP BY s.state,s.Gender
ORDER BY s.state)

SELECT state,
SUM(CASE WHEN gender LIKE 'Female%' THEN average_higherbar_salary ELSE 0 END) AS female_avg_sal,
SUM(CASE WHEN gender LIKE 'Male%' THEN average_higherbar_salary ELSE 0 END) AS male_avg_sal
FROM avg_salary
GROUP BY 1;
```

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

state	female_avg_sal	male_avg_sal
Andhra Pradesh / Telangana	25.5350	26.8771
Arunachal Pradesh / Manipur / Meghalaya / Miz...	28.6111	25.7143
Assam	27.5000	26.2500
Bihar / Jharkhand	24.2593	26.4035
Chhattisgarh	36.6667	24.2308
Delhi	23.0159	22.9444
Gujarat	27.3077	25.6452
Haryana	19.3243	20.8621
Himachal Pradesh	25.0000	45.0000
Jammu & Kashmir	29.1667	37.5000
Karnataka	25.7971	24.6963
Kerala	27.9412	20.3333
Madhya Pradesh	21.0577	23.9394
Maharashtra	25.7955	25.8261
Orissa	27.9545	30.8929

Result 33

Read Only

Query Completed

```sql
-- Question 20: What is the average higher bar salary expectations at 5 year for each gender and each state
WITH state AS (
SELECT ResponseID, Gender,
    CASE
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '11' AND '11' THEN 'Delhi'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '12' AND '13' THEN 'Haryana'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '14' AND '16' THEN 'Punjab'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '17' AND '17' THEN 'Himachal Pradesh'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '18' AND '19' THEN 'Jammu & Kashmir'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '20' AND '28' THEN 'Uttar Pradesh'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '30' AND '34' THEN 'Rajasthan'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '36' AND '39' THEN 'Gujarat'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '40' AND '44' THEN 'Maharashtra'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '45' AND '48' THEN 'Madhya Pradesh'
        WHEN SUBSTRING(zipcode, 1, 2) = '49' THEN 'Chhattisgarh'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '50' AND '53' THEN 'Andhra Pradesh / Telangana'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '56' AND '59' THEN 'Karnataka'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '60' AND '64' THEN 'Tamil Nadu'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '67' AND '69' THEN 'Kerala'
        WHEN SUBSTRING(zipcode, 1, 3) = '682' THEN 'Lakshadweep'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '70' AND '74' THEN 'West Bengal'
        WHEN SUBSTRING(zipcode, 1, 3) = '744' THEN 'Andaman & Nicobar'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '75' AND '77' THEN 'Orissa'
        WHEN SUBSTRING(zipcode, 1, 2) = '78' THEN 'Assam'
        WHEN SUBSTRING(zipcode, 1, 2) = '79' THEN 'Arunachal Pradesh / Manipur / Meghalaya / Mizoram / Nagaland / Tripura'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '80' AND '85' THEN 'Bihar / Jharkhand'
        ELSE 'Unknown' END AS state
FROM personalized_info ),
avg_salary as (
```

```
avg_salary as (
SELECT s.state,s.Gender,
    AVG(CAST(SUBSTRING_INDEX(SUBSTRING_INDEX(ExpectedSalary5Years, 'to', -1),'k',1) AS SIGNED)) AS average_higherbar_salary
FROM state s
INNER JOIN mission_aspirations m2
ON s.ResponseID = m2.ResponseID
GROUP BY s.state,s.Gender
ORDER BY s.state)

SELECT state,
SUM(CASE WHEN gender LIKE 'Female%' THEN average_higherbar_salary ELSE 0 END) AS female_avg_sal,
SUM(CASE WHEN gender LIKE 'Male%' THEN average_higherbar_salary ELSE 0 END) AS male_avg_sal
FROM avg_salary
GROUP BY 1;
```

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

state	female_avg_sal	male_avg_sal
Andhra Pradesh / Telangana	84.9383	82.7645
Arunachal Pradesh / Manipur / Meghalaya / Miz...	94.4444	81.4286
Assam	57.5000	80.0000
Bihar / Jharkhand	95.1852	88.7719
Chhattisgarh	90.0000	63.8462
Delhi	80.7937	80.8889
Gujarat	84.8077	80.6452
Haryana	73.7838	71.7241
Himachal Pradesh	55.0000	45.0000
Jammu & Kashmir	70.0000	80.0000
Karnataka	77.8986	75.8879
Kerala	64.7059	73.6667
Madhya Pradesh	76.5385	78.4848
Maharashtra	85.8523	80.4928
Orissa	94.5455	84.6429

Result 34 Read Only

Query Completed

```sql
-- Question 21: Give an detailed breakdown of the possibility of GenZ working for an org if the 'mission is misaligned' for each state in india
WITH state AS (
SELECT ResponseID, Gender,
    CASE
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '11' AND '11' THEN 'Delhi'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '12' AND '13' THEN 'Haryana'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '14' AND '16' THEN 'Punjab'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '17' AND '17' THEN 'Himachal Pradesh'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '18' AND '19' THEN 'Jammu & Kashmir'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '20' AND '28' THEN 'Uttar Pradesh'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '30' AND '34' THEN 'Rajasthan'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '36' AND '39' THEN 'Gujarat'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '40' AND '44' THEN 'Maharashtra'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '45' AND '48' THEN 'Madhya Pradesh'
        WHEN SUBSTRING(zipcode, 1, 2) = '49' THEN 'Chhattisgarh'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '50' AND '53' THEN 'Andhra Pradesh / Telangana'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '56' AND '59' THEN 'Karnataka'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '60' AND '64' THEN 'Tamil Nadu'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '67' AND '69' THEN 'Kerala'
        WHEN SUBSTRING(zipcode, 1, 3) = '682' THEN 'Lakshadweep'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '70' AND '74' THEN 'West Bengal'
        WHEN SUBSTRING(zipcode, 1, 3) = '744' THEN 'Andaman & Nicobar'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '75' AND '77' THEN 'Orissa'
        WHEN SUBSTRING(zipcode, 1, 2) = '78' THEN 'Assam'
        WHEN SUBSTRING(zipcode, 1, 2) = '79' THEN 'Arunachal Pradesh / Manipur / Meghalaya / Mizoram / Nagaland / Tripura'
        WHEN SUBSTRING(zipcode, 1, 2) BETWEEN '80' AND '85' THEN 'Bihar / Jharkhand'
        ELSE 'Unknown' END AS state
FROM personalized_info),
mission as (
```

```
FROM personalized_info),
mission as (
        SELECT s.state,s.Gender,
        SUM(CASE WHEN MisalignedMissionLikelihood like 'Will work%' THEN 1 ELSE 0 END) AS will_work,
        SUM(CASE WHEN MisalignedMissionLikelihood like 'Will NOT%' THEN 1 ELSE 0 END) AS willnot_work
FROM state s
INNER JOIN mission_aspirations m2
ON s.ResponseID=m2.ResponseID
GROUP BY s.state,s.Gender)

SELECT state,
SUM(CASE WHEN gender LIKE 'Female%' THEN will_work ELSE 0 END) AS female_willwork,
SUM(CASE WHEN gender LIKE 'Male%' THEN will_work ELSE 0 END) AS male_willwork,
SUM(CASE WHEN gender LIKE 'Female%' THEN willnot_work ELSE 0 END) AS female_willnotwork,
SUM(CASE WHEN gender LIKE 'Male%' THEN willnot_work ELSE 0 END) AS male_willnotwork
FROM mission
GROUP BY 1;
```

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

state	female_willwork	male_willwork	female_willnotwork	male_willnotwork
Uttar Pradesh	16	31	81	88
Bihar / Jharkhand	8	24	19	33
Haryana	5	15	32	43
Rajasthan	1	4	13	18
Orissa	2	9	20	19
West Bengal	5	17	18	39
Maharashtra	29	69	147	276
Kerala	1	13	16	17
Tamil Nadu	40	87	127	158
Karnataka	24	60	114	154
Andhra Pradesh ...	62	78	181	215

33

Result 35

Read Only

Query Completed