1. What is the gender distribution of respondents of India?

SELECT gender, COUNT(\*) as count

FROM `my-db-project3010.Tl.CareerAsp`

WHERE country = 'IN'

GROUP BY gender

ORDER BY count;

1. What industries are Gen-Z most interested in pursuing careers in?

SELECT preferredworkingenvironment, COUNT(\*) AS interest\_count

FROM `my-db-project3010.Tl.CareerAsp`

WHERE country = 'IN'

GROUP BY preferredworkingenvironment

ORDER BY interest\_count DESC

LIMIT 10;

1. What are the top factors influencing Gen-Z’s career choices?

SELECT influencingfactors,

SUM(case when gender='M' then 1 else 0 end) as male\_count,

SUM(case when gender='F' then 1 else 0 end) as Female\_count

FROM `my-db-project3010.Tl.CareerAsp`

WHERE country ='IN'

GROUP BY influencingfactors

ORDER BY Male\_count, Female\_count DESC;

1. What is the desired work environment for Gen-Z? (e.g., remote, hybrid, in-office)

SELECT preferredworkingenvironment, COUNT(\*) AS preference\_count

FROM `my-db-project3010.Tl.CareerAsp`

WHERE country = 'IN'

GROUP BY preferredworkingenvironment

1. How do financial goals, such as salary and benefits, impact career aspirations among Gen-Z?

SELECT startingsalaryexpectations,

FROM `my-db-project3010.Tl.CareerAsp`

WHEREcountry = 'IN'

GROUP BY startingsalaryexpectations

ORDER BY startingsalaryexpectations DESC;

1. What role do personal values and social impact play in career choices for Gen-Z?

SELECT gender,

COUNT(CASE WHEN workforcompanywithoutsocialimpact <= 2 THEN gender END) AS socially\_impactful\_count,

(COUNT(CASE WHEN workforcompanywithoutsocialimpact <= 2 THEN gender END) \* 100.0 / COUNT(gender)) AS percentage\_social\_impact

FROM `my-db-project3010.Tl.CareerAsp`

GROUP BY gender

ORDER BY percentage\_social\_impact DESC;

1. What percentage of respondents from India are interested in education abroad and sponsorship?

SELECT gender, COUNT(\*) AS count, (COUNT(\*) \* 100.0) / (SELECT COUNT(\*)

FROM `my-db-project3010.Tl.CareerAsp` WHERE country = 'IN') AS percentage

FROM `my-db-project3010.Tl.CareerAsp`

WHERE country = 'IN' AND highereducation =’Yes’ AND highereducation = 'Needs a Sponsor'

GROUP BY gender

ORDER BY percentage DESC;

1. What are the 6 Top Influences on career aspirations for respondents in India?

SELECT influencingfactors, COUNT(\*) AS influence\_count

FROM `my-db-project3010.Tl.CareerAsp`

WHERE country = 'IN'

GROUP BY influencingfactors

ORDER BY influencingfactors DESC

LIMIT 6;

1. How do career aspiration influences vary by gender in India?

SELECT gender, influencingfactors, COUNT(\*) AS influence\_count

FROM `my-db-project3010.Tl.CareerAsp`

WHERE country = 'IN'

GROUP BY gender, influencingfactors

ORDER BY gender, influence\_count

1. What percentage of respondents are willing to work for a company for at least 3 years?

SELECT country,

(COUNT(\*) \* 100.0) / (SELECT COUNT(\*) FROM `my-db-project3010.Tl.CareerAsp` WHERE country = s.country) AS total\_percentage

FROM `my-db-project3010.Tl.CareerAsp` s

WHERE x3yearsemployment = 'Yes'

GROUP BY country

ORDER BY total\_percentage DESC;

1. How many respondents prefer to work for socially impactful companies?

SELECT gender, COUNT(\*) AS respondent\_count

FROM `my-db-project3010.Tl.CareerAsp`

WHERE workforcompanywithoutsocialimpact BETWEEN 1 and 10

GROUP BY gender

ORDER BY respondent\_count DESC;

1. How does the preference for socially impactful companies vary by gender?

SELECT gender, COUNT(\*) AS respondent\_count,

(COUNT(\*) \* 100.0) / (SELECT COUNT(\*) FROM `my-db-project3010.Tl.CareerAsp` WHERE gender = s.gender) AS percentage\_preference

FROM `my-db-project3010.Tl.CareerAsp` s

WHERE workforcompanywithoutsocialimpact BETWEEN 1 and 10

GROUP BY gender

ORDER BY percentage\_preference DESC;

1. What is the distribution of minimum expected salary in the first three years among respondents?

SELECT expectedsalaryinfirst3years, COUNT(\*) AS respondent\_count

FROM `my-db-project3010.Tl.CareerAsp`

GROUP BY expectedsalaryinfirst3years

ORDER BY expectedsalaryinfirst3years ASC;

1. What is the expected minimum monthly salary in hand?

SELECT MIN(expectedsalaryinfirst3years) AS min\_salary,

FROM `my-db-project3010.Tl.CareerAsp`;

1. What percentage of respondents prefer remote working?

SELECT (COUNT(\*) \* 100.0) / (SELECT COUNT(\*) FROM `my-db-project3010.Tl.CareerAsp`) AS percentage\_remote\_preference

FROM `my-db-project3010.Tl.CareerAsp`

WHERE preferredworkingenvironment = 'Remote';

1. What is the preferred number of daily work hours?

SELECT preferredworkhours, COUNT(\*) AS respondent\_count

FROM `my-db-project3010.Tl.CareerAsp`

GROUP BY preferredworkhours

ORDER BY preferredworkhours ASC;

1. What are the common work frustrations among respondents?

SELECT workfrustrations, COUNT(\*) AS respondent\_count

FROM `my-db-project3010.Tl.CareerAsp`

GROUP BY workfrustrations

ORDER BY respondent\_count ;

1. How does the need for work-life balance interventions vary by gender?

SELECT gender, preferredfrequencyofweekbreaks, COUNT(\*) AS work\_life\_balance\_percentage

FROM `my-db-project3010.Tl.CareerAsp`

GROUP BY gender, preferredfrequencyofweekbreaks

ORDER BY gender, preferredfrequencyofweekbreaks;

1. How many respondents are willing to work under an abusive manager?

SELECT COUNT(\*) AS respondents\_willing\_to\_work\_under\_abusive\_manager

FROM `my-db-project3010.Tl.CareerAsp`

WHERE willingnesstoworkwithabusivemanager= true;

1. What is the distribution of minimum expected salary after five years?

SELECT gender, expectedsalaryafter5years, COUNT(\*) AS respondent\_count

FROM `my-db-project3010.Tl.CareerAsp`

GROUP BY gender, expectedsalaryafter5years

ORDER BY gender, expectedsalaryafter5years ASC;

1. What are the remote working preferences by gender?

SELECT gender, preferredworkingenvironment, COUNT(\*) AS respondent\_count

FROM `my-db-project3010.Tl.CareerAsp`

WHERE preferredworkingenvironment = 'Remote'

GROUP BY gender, preferredworkingenvironment

ORDER BY gender, respondent\_count DESC;

1. What are the top work frustrations for each gender?

SELECT gender,workfrustrations,COUNT(\*) AS respondent\_count

FROM `my-db-project3010.Tl.CareerAsp`

GROUP BY gender, workfrustrations

ORDER BY gender, respondent\_count DESC;

1. What factors boost work happiness and productivity for respondents?

SELECT workhappinessdrivers,COUNT(\*) AS respondent\_count

FROM `my-db-project3010.Tl.CareerAsp`

GROUP BY workhappinessdrivers

ORDER BY respondent\_count DESC;

1. What percentage of respondents need sponsorship for education abroad?

SELECT (COUNT(CASE WHEN highereducation = 'Needs a Sponsor' THEN 1 END) \* 100.0) / COUNT(\*) AS sponsorship\_percentage

FROM `my-db-project3010.Tl.CareerAsp`;