**Use SQL querying to answer given business questions. Provide queries to business questions and deliver insights.**

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

**Query:** SELECT

"Which of the below careers looks close to your Aspirational job ?" AS career,

COUNT(\*) AS count

FROM career\_aspirations\_table

GROUP BY career

ORDER BY count DESC

LIMIT 10;

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

**Query:** SELECT

"Influencing Factors",

COUNT(\*) AS Factor\_Count

FROM career\_aspirations

GROUP BY "Influencing Factors"

ORDER BY Factor\_Count DESC;

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

**Query:** SELECT

"What is the most preferred working environment for you." AS Work\_Environment,

COUNT(\*) AS Preference\_Count

FROM career\_aspirations

GROUP BY Work\_Environment

ORDER BY Preference\_Count DESC;

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

**Query:** SELECT

"Which of the below careers looks close to your Aspirational job?" AS Career\_Aspiration,

AVG("What is your minimum expectations of salary when you are starting your career (Monthly in hand salary)") AS Avg\_Starting\_Salary,

AVG("For the First 3 years of your career, what is your minimum expected monthly salary in Hand?") AS Avg\_Salary\_After\_3\_Years,

AVG("After 5 years of your career from now, what is your minimum expected monthly salary in Hand?") AS Avg\_Salary\_After\_5\_Years

FROM career\_aspirations

GROUP BY Career\_Aspiration

ORDER BY Avg\_Starting\_Salary DESC;

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

**Query:** SELECT

"Would you work for a company whose mission is not clearly defined and publicly posted." AS Undefined\_Mission\_Company,

"How likely are you to work for a company mission conflicts with its actions?" AS Conflict\_Mission\_Company,

"How likely are you work for a company no social impact ?" AS No\_Social\_Impact\_Company,

COUNT(\*) AS Response\_Count

FROM career\_aspirations

GROUP BY Undefined\_Mission\_Company, Conflict\_Mission\_Company, No\_Social\_Impact\_Company

ORDER BY Response\_Count DESC;