Gen-Z Career Aspirations: A Data-Driven Analysis Using SQL

1. What industries are Gen-Z most interested in pursuing careers in?
   ```
   SELECT Aspirational_Career, COUNT(*) AS preference_count
   FROM gen_z
   GROUP BY Aspirational_Career
   ORDER BY preference_count DESC;
   ```

2. What are the top factors influencing Gen-Z's career choices?
   ```
   SELECT Career_Factors, COUNT(*) AS Top_Factors
   FROM gen_z
   GROUP BY Career_Factors
   ORDER BY Top_Factors DESC;
   ```

3. What is the desired work environment for Gen-Z? (e.g., remote, hybrid, in-office)
   ```
   SELECT Work_Environment, COUNT(*) AS Desired_Work_Environment
   FROM gen_z
   GROUP BY Work_Environment
   ORDER BY Desired_Work_Environment DESC;
   ```

4. How do financial goals, such as salary and benefits, impact career aspirations among Gen-Z?
   ```
   SELECT Starting_Salary, COUNT(*) AS financial_Goals
   FROM gen_z
   GROUP BY Starting_Salary
   ORDER BY financial_Goals DESC;
   ```

5. What role do personal values and social impact play in career choices for Gen-Z?
   ```
   SELECT
      SUM(CASE WHEN Unclear_Mission = 'YES' THEN 1 ELSE 0 END) AS
   Unclear_Mission_Count,
      SUM(CASE WHEN Conflict_Mission = 'YES' THEN 1 ELSE 0 END) AS
   Conflict_Mission_Count,
      AVG(No_Social_Impact) AS Avg_Social_Impact_Score
   FROM gen_z;
   ```