**Career Aspirations using SQL**

**1. What Industries are Gen-Z most interested in pursuing career in?**

|  |  |
| --- | --- |
| **Career aspiration** | **Gender** |
| Look deeply into Data and generate insights | 1062 |
| Business Operations in any organization | 900 |
| Design and Creative strategy in any company | 888 |
| Manage and drive End-to-End Projects or Products | 762 |
| Design and Develop amazing software | 606 |
| Build and develop a Team | 588 |
| Entrepreneur or Start Up | 546 |
| Work for Government / Civil Roles | 534 |
| An Artificial Intelligence Specialist / Talking to Robots | 516 |
| Work as a freelancer and do my thing my way | 486 |
| Teaching in any of the institutes/colleges/online or offline | 462 |
| Cyber Security/ Protection of Data and Assets | 408 |
| Become a content Creator in some platform | 252 |
| Work in a BPO setup for some well-known client | 102 |
| Manufacturing / Oil and Gas/ Construction / Hard Physical Work related | 96 |
| I Want to sell things/Sales | 90 |
| **Grand Total** | **8298** |

**SQL Query:**

SELECT count (gender), career\_aspiration FROM career\_aspirations\_for\_genz

GROUP BY gender;

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

|  |  |
| --- | --- |
| **Factors influence career aspirations** | **Gender** |
| My Parents | 2682 |
| World Leaders | 1404 |
| Social media | 1350 |
| Influencers | 1242 |
| Acquaintance | 918 |
| My Friends | 432 |
| Movies | 270 |
| **Grand Total** | **8298** |

**SQL Query:**

SELECT factors\_influence\_career\_aspirations, count (gender) FROM career\_aspirations\_for\_genz

GROUP BY gender;

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

|  |  |
| --- | --- |
| **Preferred Mode of Work** | **Gender** |
| Hybrid Mode | 4410 |
| Remote/ Work from Home | 2376 |
| Work from Office | 1512 |
| **Grand Total** | **8298** |

**SQL Query:**

SELECT preferred\_mode\_of\_work, count (gender) FROM career\_aspirations\_in\_genz

GROUP BY gender;

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

|  |  |
| --- | --- |
| **Min expected salary for initial 3 years** | **Gender** |
| 31k to 40k | 4338 |
| 26k to 30k | 1746 |
| 21k to 25k | 1206 |
| 16k to 20k | 792 |
| 10k to 15k | 216 |
| **Grand Total** | **8298** |

**SQL Query:**

SELECT Min\_expected\_salary\_for\_initial\_3\_years, COUNT (gender)

FROMcareer\_aspirations\_for\_genz

GROUP BY gender;

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

**Ans. Below**



**SQL Query:**

SELECT motivation\_to\_work, COUNT (gender)

FROM career\_aspirations\_for\_genz

GROUP BY gender;