**Overview**

This section summarizes the insights derived from the SQL queries run on the layoffs\_staging2 table. The analysis explores various dimensions, including the overall layoffs, industry-wise trends, country-wise distributions, and time-based analysis (monthly and yearly).

**1. General Overview of Layoffs**

* **Maximum Layoffs**: The highest number of layoffs recorded in the dataset was **1,200**.
* **Minimum Layoffs**: The lowest number of layoffs recorded was **3**.

**2. Companies with the Highest Percentage of Layoffs**

* **Highest Percentage of Layoffs**: A significant portion of companies in the dataset (116 companies) laid off 100% of their workforce, indicating a complete workforce reduction in these organizations.

**3. Companies with the Highest Fundraising Amounts**

* The following companies raised the highest amounts of funds while undergoing substantial layoffs:
  + **Netflix**
  + **Uber**
  + **Meta**
  + **Tesla**

**4. Top Companies with the Highest Layoffs**

The top 3 companies with the most layoffs are as follows:

1. **Amazon**: 18,150 layoffs
2. **Google**: 12,000 layoffs
3. **Meta**: 11,000 layoffs

**5. Industries with the Highest Layoffs**

The industries with the most significant layoffs in the dataset are:

1. **Consumer**: 45,182 layoffs
2. **Retail**: 43,613 layoffs
3. **Transformation**: 33,748 layoffs

**6. Countries with the Highest Layoffs**

The countries experiencing the highest number of layoffs are:

1. **United States**: 256,559 layoffs
2. **India**: 35,993 layoffs
3. **Netherlands**: 17,220 layoffs

**7. Layoffs by Year**

The total number of layoffs by year shows a significant fluctuation:

* **2022**: 160,661 layoffs
* **2023**: 125,677 layoffs
* **2020**: 80,998 layoffs
* **2021**: 15,823 layoffs

**8. Layoffs by Month**

Here’s a breakdown of the layoffs by month:

* **2020-03**: 9,628 layoffs
* **2020-04**: 26,710 layoffs
* **2020-05**: 25,804 layoffs
* **2020-06**: 7,627 layoffs
* **2020-07**: 7,112 layoffs
* **2020-08**: 1,969 layoffs
* **2020-09**: 609 layoffs
* **2020-10**: 450 layoffs
* **2020-11**: 237 layoffs
* **2020-12**: 852 layoffs
* **2021-01**: 6,813 layoffs
* **2021-02**: 868 layoffs
* **2021-03**: 47 layoffs
* **2021-04**: 261 layoffs
* **2021-06**: 2,434 layoffs
* **2021-07**: 80 layoffs
* **2021-08**: 1,867 layoffs
* **2021-09**: 161 layoffs
* **2021-10**: 22 layoffs
* **2021-11**: 2,070 layoffs
* **2021-12**: 1,200 layoffs
* **2022-01**: 510 layoffs
* **2022-02**: 3,685 layoffs
* **2022-03**: 5,714 layoffs
* **2022-04**: 4,128 layoffs
* **2022-05**: 12,885 layoffs
* **2022-06**: 17,394 layoffs
* **2022-07**: 16,223 layoffs
* **2022-08**: 13,055 layoffs
* **2022-09**: 5,881 layoffs
* **2022-10**: 17,406 layoffs
* **2022-11**: 53,451 layoffs
* **2022-12**: 10,329 layoffs
* **2023-01**: 84,714 layoffs
* **2023-02**: 36,493 layoffs
* **2023-03**: 4,470 layoffs