**Insights:**

* **Survival Rates:** A striking 62.1% of passengers did not survive the Titanic disaster, surpassing the 37.9% who did survive.
* **Class Disparity:** Our analysis reveals that passengers in the 3rd class were disproportionately affected, with a significantly higher mortality rate compared to those in the 1st and 2nd classes.
* **Age Neutrality:** Contrary to expectations, our study finds that age did not play a significant role in determining survival rates, with passengers of all ages equally likely to perish or survive.
* **Gender Dynamics:** The data suggests that men were disproportionately represented among those who did not survive, likely due to the chivalrous practice of prioritizing women and children in the evacuation process.
* **Traveling Alone:** Interestingly, our analysis indicates that passengers who were traveling alone were more likely to survive the disaster, possibly due to their increased mobility and ability to respond quickly to the emergency.