horizontal line

**Emir Dogan**

Analysis of Red Bull Consumption and Heart Rate

**10th October 2024**

# OVERVIEW

This project aims to investigate the relationship between Red Bull consumption and heart rate. Specifically, we will analyze whether there is a statistically significant difference in heart rate before and after Red Bull consumption. Additionally, we will explore demographic factors, such as age groups and sex, to determine if these variables influence the relationship between consumption and heart rate.

# GOALS

* Assess the relationship between Red Bull consumption and heart rate.
* Evaluate the differences in consumption effects across different age groups.
* Analyze heart rate responses based on sex (male, female).