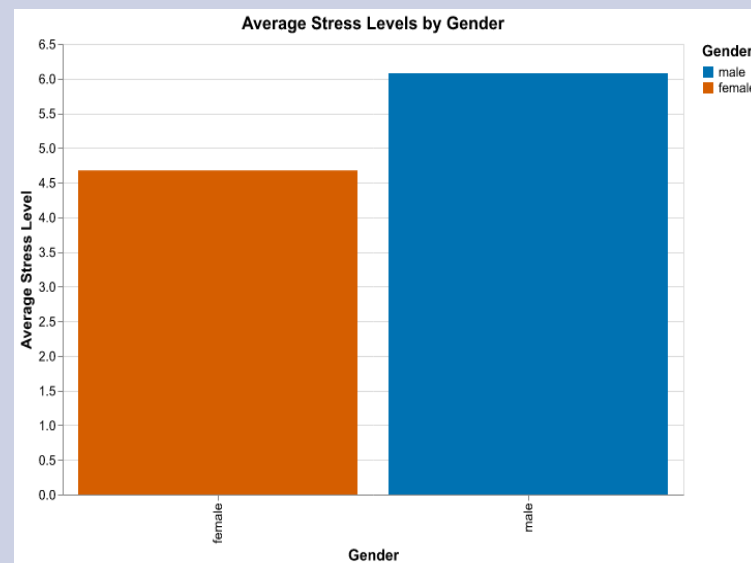


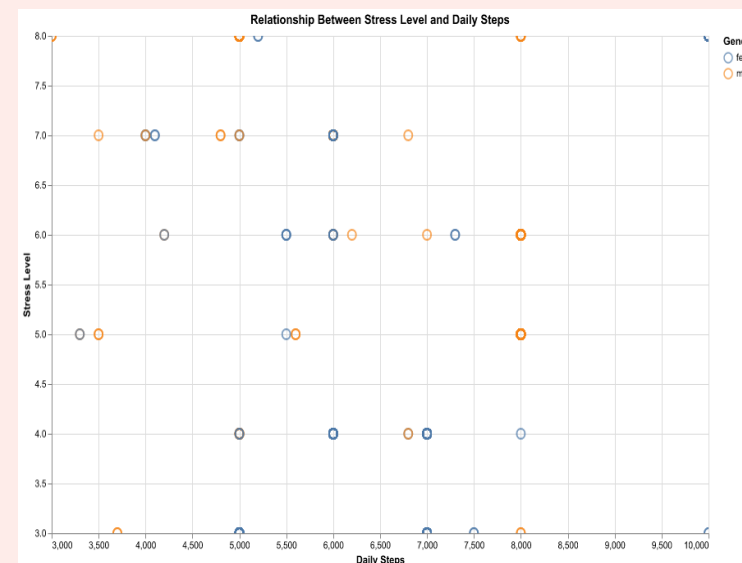
## Introduction

This poster explores the relationship between stress levels and physical activity. We analyze stress levels by gender and their impact on daily steps. Visualizations will reveal insights into stress and physical activity correlations.

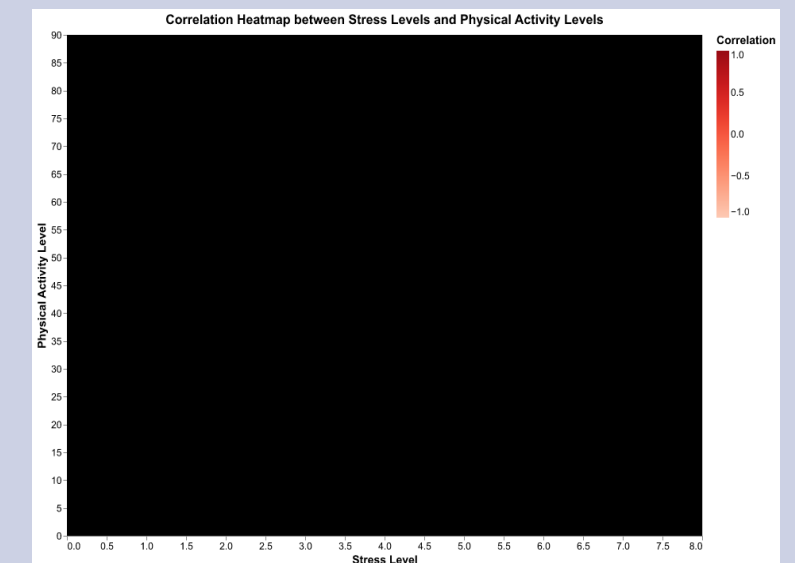
# Are Stress Levels inversely related to Physical Activity?



Males exhibit higher average stress levels than females, with averages of 6.0 and 4.5, respectively.



Daily steps show no clear relationship with stress levels, indicating other influencing factors exist.



No visible correlation exists between stress levels and physical activity levels in the heatmap.

## Conclusion

This poster investigates the relationship between stress levels and physical activity. Findings show that males have higher average stress levels than females. Daily steps do not correlate with stress levels. The heatmap also shows no visible connection between stress and physical activity. Overall, these insights suggest that stress levels are not inversely related to physical activity. Other factors may influence stress levels beyond physical activity. Thus, the hypothesis is not supported by the data presented.