Moderation Assignment

your name here

# ANOVA

1. **Identify response, explanatory, and moderating variables**

* Categorical explanatory variable =
* Quantitative response variable =
* Categorical Potential Moderator =

1. **Visualize and summarise the potential effect of the moderator**
2. **Write the relationship you want to examine in the form of a research question - including a statement about the modifier**
3. **Fit both the original, and stratified models.**
4. **Determine if the Third Variable is a moderator or not.**

# Chi-Squared Test of Equal Proportions

1. **Identify response, explanatory, and moderating variables**

* Categorical explanatory variable =
* Categorical response variable =
* Categorical Potential Moderator =

1. **Visualize and summarise the potential effect of the moderator**
2. **Write the relationship you want to examine in the form of a research question - including a statement about the modifier**
3. **Fit both the original, and stratified models.**
4. **Determine if the Third Variable is a moderator or not.**

# Linear Regression

1. **Identify response, explanatory, and moderating variables**

* Quantitative explanatory variable =
* Quantitative response variable =
* Categorical Potential Moderator =

1. **Visualize and summarise the potential effect of the moderator**
2. **Write the relationship you want to examine in the form of a research question - including a statement about the modifier**
3. **Fit both the original, and stratified models.**
4. **Determine if the Third Variable is a moderator or not.**