Research Project 8

1. For your continuous variables (see last assignment):
   1. Create a chart of descriptive statistics:

|  |  |
| --- | --- |
| Mean |  |
| Standard Deviation |  |
| Variance |  |
| Median |  |
| Mode |  |

1. For your discrete variables (see last assignment):
   1. Create a chart of descriptive statistics:

|  |  |
| --- | --- |
| Median |  |
| Mode |  |

1. Figure out what type of test you want to use (for next assignment):
   1. Do you have 2 groups?
      1. Are they different people? Independent t (chapter 8)
      2. Are they the same people tested twice? Dependent t (chapter 7)
   2. Do you have two continuous variables?
      1. Do you want to just know the relationship? Correlation (chapter 11)
      2. Do you want to predict (1 x, 1 y)? regression (chapter 12)
   3. Do you have all discrete variables? Chi-square (chapter 13)