**Excel Project Documentation – Bike Buyers:**

1. Duplicates were removed.
2. Replaced Ms and Fs with Male and Female and Ss and Ms to Single and Married.
3. Changed ages to ranges instead of absolute numbers so the visualization would be clearer. No point using absolute ages. I inserted a new column and did it using if statements.
4. Made a Pivot Table to see whether the average income and the gender affected the decision to buy a bike or not.
5. Made a visualization.
6. Made a Pivot Table with commute distance.
7. Visualized that.
8. Made a Pivot Table with age brackets.
9. Visualized that.
10. Decided to do another chart of the no. of cars of people who bought or didn’t buy a bike. For starters I made a Pivot Table and saw that people with 2 cars or more bought much less bikes, so instead of categorizing them by no. of cars I turned it into brackets using if statements.
11. Made an updated Pivot Table and then made the chart.
12. Made dashboard.
13. Added slicers of other elements such as married vs. single.