While doing the bonus work in figuring out totals and percentages, it failed to take into account the live projects. There were only a small amount of those, but it was enough to make a different between the actual total projects on the data set and the bonus work which kept throwing off my calculations. I had done a couple extra steps to make sure my equations were correct, and the live ones threw off the totals. In effort to combat that, I threw in a couple extra columns to verify the information. I removed those on the bonus information itself to keep in line with what the homework wanted. I had initially gone the long route around to calculate total projects by counting off the main sheet instead of doing a sum of the failed, canceled, and successful projects. I had decided to start with the totals first. That’s when I first noticed the discrepancy between totals as I also did a sum to double check my count. I had initially needed to adjust some numbers to include the = sign. I knew I had the right totals. However, during the breakdown of each price range that’s when I realized that in doing this backwards. I made a column to sum up the totals to make sure they matched my count, and that showed they were not equal. They weren’t equal because the live counts weren’t included. So I made temporary columns for the live ones to calculate out and make sure all my equations were correct.

With this amount of data, you literally cannot count yourself and assume everything is correct. As initially the first time, I completely forgot about 30 projects in the total because I forgot to include the equals sign.