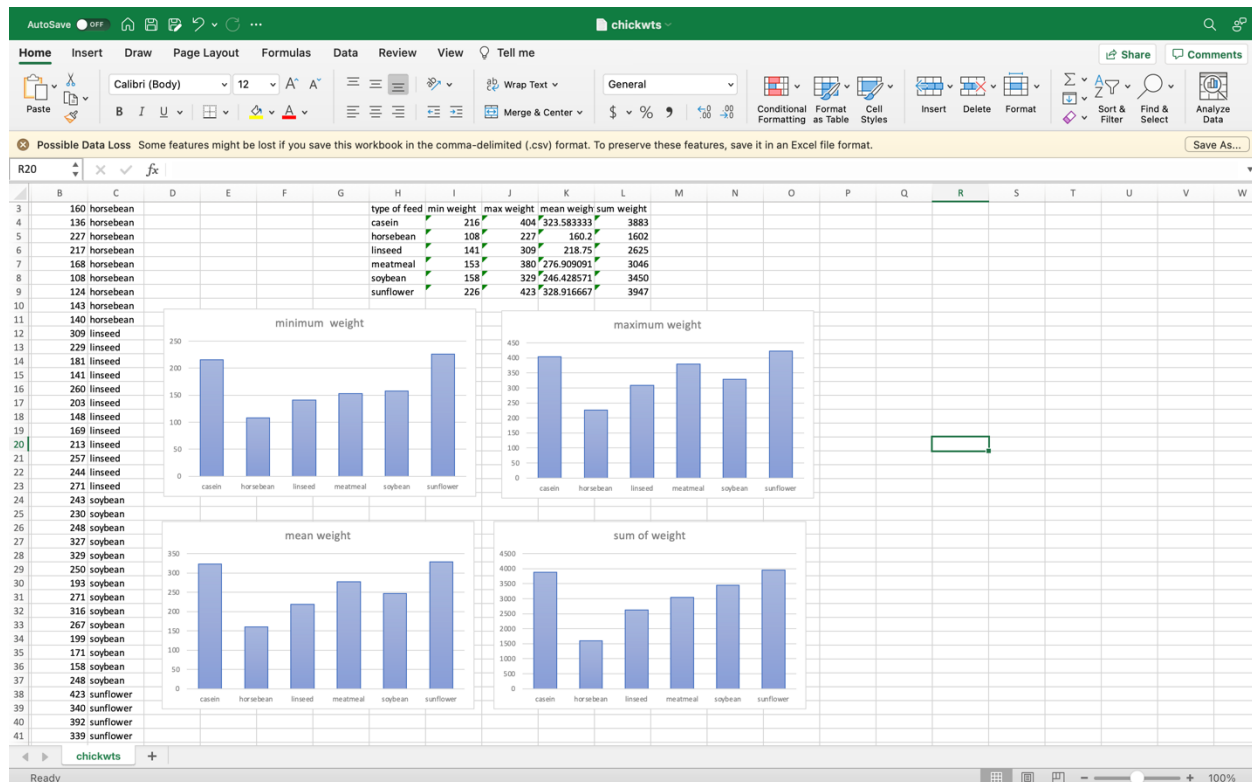


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Assignment: project 1  
Date: 01.29.2022

## Report

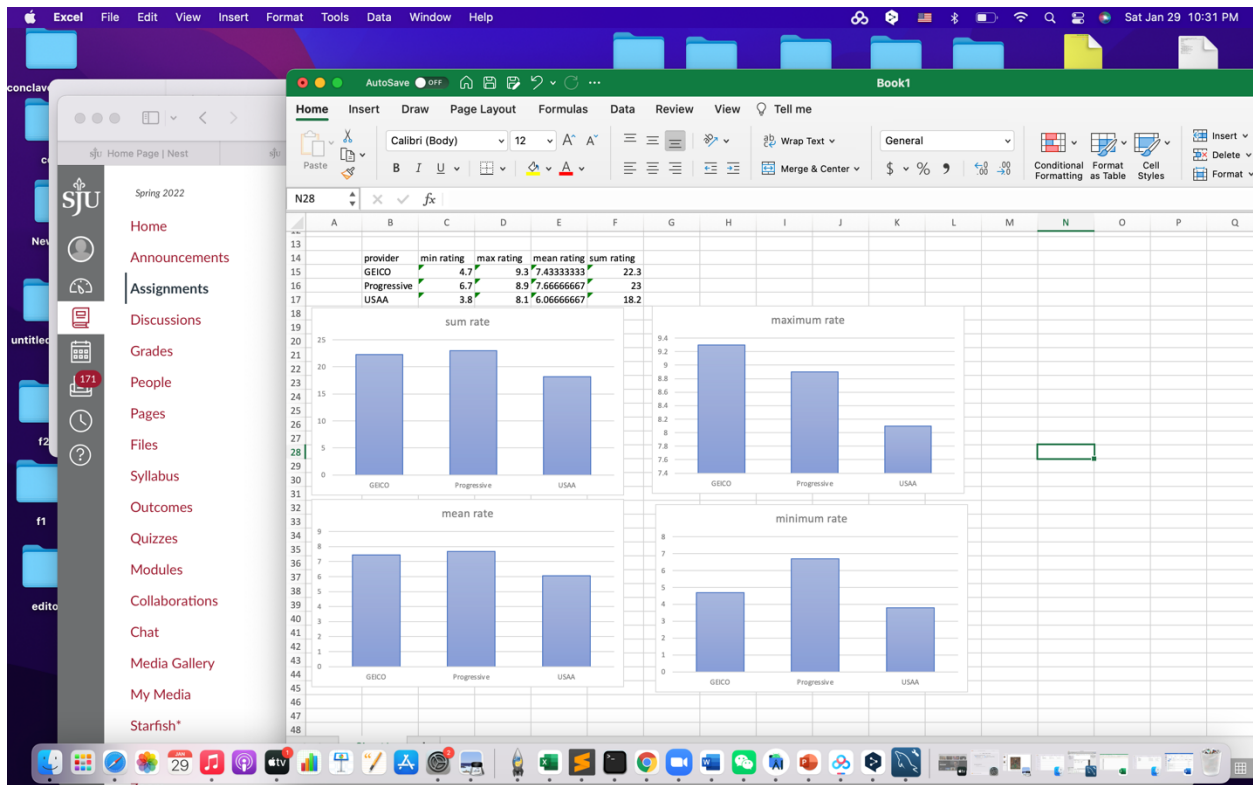
Based on the data, we can get the minimum, maximum, mean, and sum values. We can directly know the information through the data and tables. Specifically, based on the data and table, I can get feeding sunflower seeds are most beneficial because sunflower seeds can make chicken have a most weight than others. Also, I can get Progressive insurance provider is best than others through the data and table. The reason is that the progressive provider of the minimum rate, mean rate, and sum of rate are highest, although the maximum rate is not highest.

1.



Based on the data, feeding sunflower seeds is the most beneficial. The reason is that the minimum weight of chicken through eating sunflower seeds can be up to about 225g, the maximum weight is up to about 425g, the mean weight is about 330g. Also, the sum weight is up to about 4000 g. The weight of eating sunflower seeds is the highest no matter comparing the data of minimum, maximum, mean, and sum of weight. That is why I think feeding sunflower seeds is the most beneficial.

2.



Based on the data, I think progressive provider is the best than other two. The reason is that progressive provider of the minimum rate, mean rate, and sum of rate are highest, although the maximum rate is not highest.

## Conclusion:

Based on the chicken data, feeding sunflower seeds can have highest weight and feeding horsebean have lowest weight. So, if I was next Harland Sanders, I can take sunflower seed to feed the chicken because the chicken can grow biggest and healthier by feeding sunflower seed. In contrast, I do not feed horsebean to chickens because chickens grow too small by feeding horsebean. Based on the insurance provider data, if I was the custom, I choose progressive provider because the minimum rate, mean rate and sum rate are highest.