**A brief and compelling justification of whether the mean or median better summarizes the data (5 points)**

Mean number summarizes the data better as it gives you an average of the Successful and unsuccessful backers\_count instead of considering just the median value which just give us a middle value in the data and does not give the whole picture.

Also mean being greater than the median for both the Successful and unsuccessful backers\_count means the data is positively skewed.

The Data has more variability with the Successful campaigns as the standard deviation of the Successful campaigns is much greater than the standard deviation of the Unsuccessful campaign.

Also the skewness of the successful backers\_count is less than the Failed backers\_count. which means the data is not evenly distributed for the Failed campaigns .

So it does not make any sense as the data is more biased towards the successful campaigns as it has more backer\_count then the Failed campaigns.