- 1. download file likes.csv from LMS. it contains likes, share, comments etc figures for merchant posts
- 2. select the vars num\_reactions to num\_angrys
- 3. create a scaled version of the data
- 4. run k-means with k 2 to 20 , find the suitable value of K on the basis of decrease in ssw
- 5. run k-means again for suitable value of K and store the result to unscaled data
- 6. plot cluster membership with following pair of vars . num\_comments vs num\_shares . num\_likes vs num\_shares
- 7. create mean summary for all vars across all clusters [ use summarise\_all]
- 8. what labels will you give your clusters
- 9. how is status\_type distributed across clusters that you have. Do you see any tren in terms of effect of status\_type on num\_reactions, shares etc.