Group3

Summary:

The project applies different models on text from Weibo for sentimental analysis. Also, they hypothesized that using original data for modelling would result in a higher accuracy compared with using translated data. They tested this hypothesis.

Strength:

The project discussed an interesting topic: sentimental analysis on Weibo. Also, it tries to use simple models to deal with this problem, which is usually addressed by complex model like neural network.

Weakness:

Some of the topics seem to be obvious and do not need further discussion. For example, it is widely recognized that translation contains no more information than original text. Thus, this hypothesis seems to be not worth discussing. Also in the BERT modelling part, the authors discussed an emoji model only uses emoji in the data to make sentimental analysis. This emoji model results in an accuracy near 100%. I wonder if it is necessary to discuss this, since in most cases (except for sarcasm, which the authors did not discussed), emojis are clearly highly positive correlated to the sentiment inside text. For example, if a user posted 'I'm sad😫', then the emoji in the code is literally [sad]. Using emojis as input can result in high accuracy for almost every model.

Evaluation on quality of writing: 4

The poster is well written. However, there are some minor typos. For example, in the fourth conclusion, it is written 'From the bert model result, we can *con* concluded that emoji text is *infomative* data', where *infomative* is misspelled and there is an extra '*con*', which I'm not quite sure what does it mean.

Evaluation on presentation: 5

The authors clearly presented their ideas. Their slides are very pretty and attractive to audience.

Evaluation on creativity: 2

In general, the project brings in an interesting topic. Yet, as mentioned in the *Weakness* part above, some parts of the project seem self-evident.

Confidence on your assessment: 3