**First Manual**

Positive

1. Sentences that are used for description or explanation.
2. Sentences that convey wishes or hopes, such as words like “want”.
3. Sentences contain emoticons :)
4. Certainty
5. Not regret
6. Citation of others’ words

Negative

1. Sarcastic
2. Doubt the reason/authority
3. Regret
4. Pity
5. Uncertainty

**Second Manual**

Positive

1. Supportive view towards a certain topic
2. Opinion or conclusion that reinforces
3. Belief and acceptance
4. Comment of a certain celebrity, service, object, or product that complimentary words such as “like”, “love”, “good”, “fabulous”, “majestic”, etc.

Negative

1. Opposite view against a certain topic
2. Opinion
3. Comment of a certain celebrity, service, object, or product that contains contamination such as “hate”, “bad”, “terrible”, “awful”, etc.
4. Belief against

Other methods

1. Count the number of positive and negative words. Label as positive if the number of positive words is more than the negative one, and vice versa.
2. Part after “but”
3. Part that ends with “!” if the sentence has multiple parts