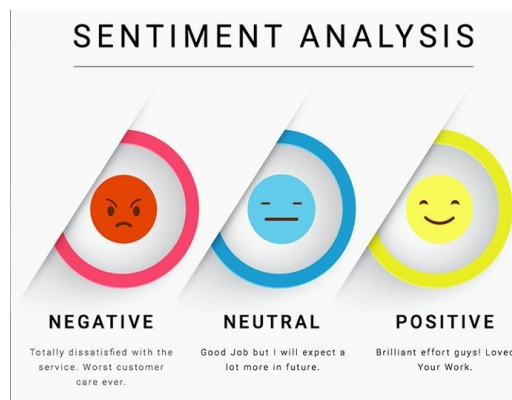


# Mini Project

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# Mini Project

- Submission is due on Nov 15 (Friday, Week 13), 11:59pm
- Work in group of **THREE** to prepare one report.
  - Clearly specify the team members.
  - State the respective contribution of each member to the project.

# Mini Project

- Option 1: *Sentiments of Product Reviews*

- Application type:

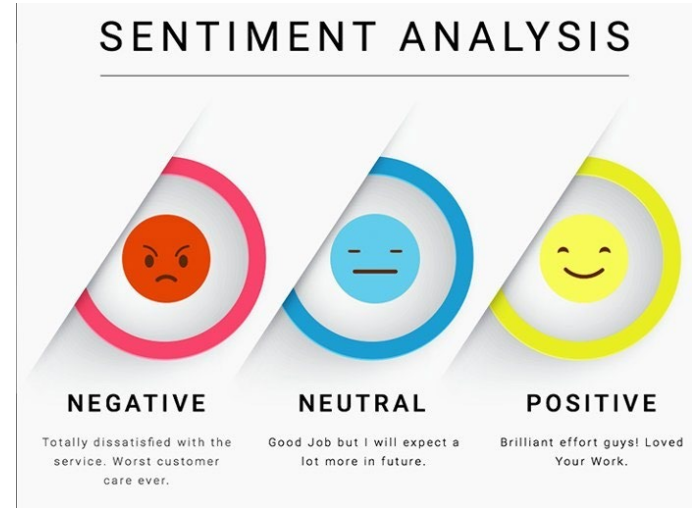
## **Natural Language Processing**

- Training data:

- Given the user review of product, as raw test, with sentiments
- 0 presents negative; 1 presents positive

- Testing data:

- Predict the sentiment: binary classification



# Mini Project


- Option 2: *Dogs vs. Cats*
- Application type: **Computer Vision**
- Training data:
  - Images in dog / cat folders:
    - | — dog
    - | — cat
- Testing data:
  - Predict the image type: binary classification



# Mini Project

- Submit your report and the “submission.csv” file with your results.

Fill up your predicted results here.



Id	label
8704	0
11896	0
6451	0
4679	0
1825	0
3730	0
9380	0
6725	0
1319	0
11731	0
11483	0
6058	0
5363	0
11718	0
10464	0
2094	0
3066	0
3502	0
4832	0
10792	0

- If you couldn't obtain any meaningful results, describe what you have done with screenshots or codes.
- Deadline: Friday, 11:59pm, 15 Nov