

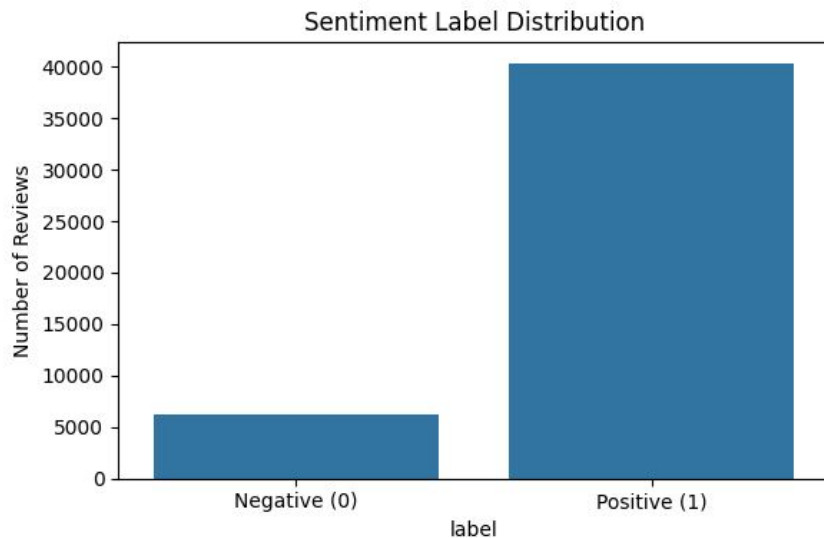


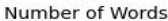
Sentiment Analysis of Amazon Electronics Reviews

Yifan Yin

Dataset & Project Goal

- Dataset: Amazon electronics reviews
- Goal:
 - Train a model that can automatically judge the sentiment (positive/negative) of comments
 - Building a user-interactive online sentiment prediction tool





What's going on now...

A simple model trained via TF-IDF

```
input :  
I love the new phone so much  
  
predict result: positive
```

```
input :  
The screen is broken  
  
predict result: negative
```

```
input :  
bad  
  
predict result: positive
```

```
input :  
not bad  
  
predict result: negative
```