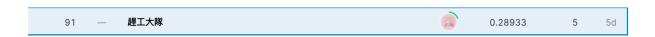
## Submission result

Submission and Description	Private Score	Public Score
tfidf_RM.csv 5 days ago by dattyDM	0.28933	0.29016
add submission details		

fig1. Best submission result

# Ranking



Due to the word embedding of my w2v is too slow, I haven't caught up the deadline time. And also I encounter lots of environmental problems when doing the DL stuffs. The followings are the classification ways I try.

- 1. tdidf + random forest model
- 2. tdidf + naive bayes model
- 3. tdidf + logistic regression model

The KNN and SVM models and deep learning model all run so long, so end up I can't get the result.

#### Future works

Although I can't caught up the deadline but I still try hard to work on the competition. (Never give up!!)

However, I encounter a big bug when using W2V for the competition data (which the same code for homework works well). However, I fit it at the end by finding out the wrong arrays in the list for fitting.

My mythologies are as follows.

1. w2v + Gradient boosting classifier (not enough time)

2. w2v + Random forest classifier (not enough time)

. . . .

### What I learnt

## (1) NEVER STUCK TO ONE KERNAL!!!

Jupyter, kaggle, google collab notebook!!!

(2) lots of great kits and packages for data mining

<sup>\*</sup> I will submit my late submission to the leaderboard.

ex. tqdm, space...

# (3) ability of python

I used to use C++, java stuffs, but not familiar with python. Writing python should know the right package, it will take less time to get the results...