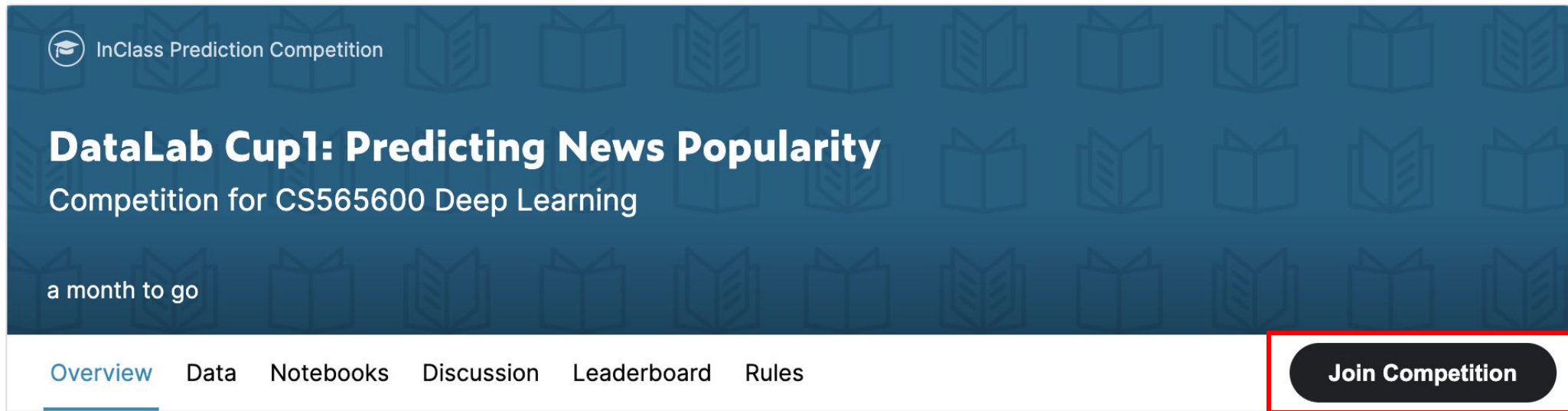


# Kaggle Instruction

# Join Competition



The screenshot shows the header of a competition page. At the top left is a logo with a graduation cap and the text "InClass Prediction Competition". Below this, the main title "DataLab Cup1: Predicting News Popularity" is displayed in a large, bold font, followed by the subtitle "Competition for CS565600 Deep Learning". A status indicator "a month to go" is positioned below the subtitle. A horizontal navigation bar contains the following links: "Overview" (highlighted with a blue underline), "Data", "Notebooks", "Discussion", "Leaderboard", and "Rules". On the right side of this navigation bar is a dark, rounded rectangular button labeled "Join Competition". This button is highlighted with a red rectangular border.

InClass Prediction Competition

## DataLab Cup1: Predicting News Popularity

Competition for CS565600 Deep Learning

a month to go

[Overview](#) [Data](#) [Notebooks](#) [Discussion](#) [Leaderboard](#) [Rules](#)


[Join Competition](#)



Click to join!

# Competition Info

View the description and  
evaluation metric of the  
competition

 InClass Prediction Competition

## DataLab Cup1: Predicting News Popularity

Competition for CS565600 Deep Learning

a month to go

[Overview](#) [Data](#) [Notebooks](#) [Discussion](#) [Leaderboard](#) [Rules](#) [Team](#) [My Submissions](#) [Submit Predictions](#)

Overview

Description	In this competition, you are provided with a supervised dataset X consisting of the raw content of news articles and the binary popularity (where 1 means "popular" and -1 not, calculated based on the number of shares in online social networking services) of these articles as labels. Your goal is to learn a function $f$ from X that is able to predict the popularity of an unseen news article.
Evaluation	This is the first competition for course CS565500 at NTHU in Taiwan.

# Download Dataset

View the data  
description

InClass Prediction Competition

## DataLab Cup1: Predicting News Popularity

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a month to go

Overview **Data** Notebooks Discussion Leaderboard Rules Team My Submissions **Submit Predictions**

### Data Description

#### File descriptions

- train.csv - the training set (contains the label - Popularity)
- test.csv - the test set (you must predict the label - Popularity)
- sample\_submission.csv - the sample of submission format

#### Data fields

- Id - non-negative integer assigned uniquely to each news
- Page content - the raw web page of news

```
> kaggle competitions download -c datalab-cup1-predicting-news-popularity
```

### Data Explorer

423.57 MB

[sample\\_submission.csv](#)

< **sample\_submission.csv** (92.57 KB)



Download the dataset

# Submit prediction

InClass Prediction Competition

## DataLab Cup1: Predicting News Popularity

Competition for CS565600 Deep Learning

a month to go


Overview Data Notebooks Discussion Leaderboard Rules Team My Submissions **Submit Predictions**

```
>_ kaggle competitions submit -c datalab-cup1-predicting-news-popularity -f submission.csv -m "Message"
```

Make a submission for [Yi-Ting Han](#)

You have 5 submissions remaining today. This resets 6 hours from now (00:00 UTC).

Step 1  
Upload submission file



Click to the submission page


# Submit prediction

Make a submission for [Yi-Ting\\_Han](#)

You have 5 submissions remaining today. This resets 5 hours ago from now (00:00 UTC).

Step 1

Upload submission file



Upload your file

File Format


Your submission should be in CSV format. You can upload this in a zip/gz/rar/7z archive, if you prefer.

Number of Predictions

We expect the solution file to have 11847 prediction rows. This file should have a header row. Please see sample submission file on the [data page](#).

Step 2

Describe submission




Briefly describe your submission

Make Submission

Submit your prediction!

# Leaderboard

 InClass Prediction Competition

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a month to go

[Overview](#) [Data](#) [Notebooks](#) [Discussion](#) [Leaderboard](#) [Rules](#) [Team](#) [My Submissions](#) [Submit Predictions](#)

[Public Leaderboard](#) [Private Leaderboard](#)


This leaderboard is calculated with approximately 50% of the test data.  
The final results will be based on the other 50%, so the final standings may be different.

[Raw Data](#) [Refresh](#)

#	Team Name	Notebook	Team Members	Score ?	Entries	Last
📍	TA80.csv			0.58389		
📍	TA60.csv			0.53654		

The score of public leaderboard is only derived from part of the test data

# Leaderboard

 InClass Prediction Competition

## DataLab Cup1: Predicting News Popularity

Competition for CS565600 Deep Learning

a month to go

[Overview](#) [Data](#) [Notebooks](#) [Discussion](#) [Leaderboard](#) [Rules](#) [Team](#) [My Submissions](#) [Submit Predictions](#)

[Public Leaderboard](#) [Private Leaderboard](#)

This leaderboard is calculated with approximately 50% of the test data.  
The final results will be based on the other 50%, so the final standings may be different.

[Raw Data](#) [Refresh](#)

#	Team Name	Notebook	Team Members	Score ?	Entries	Last
📍	TA80.csv			0.58389		
📍	TA60.csv			0.53654		

The private leaderboard will evaluate rest of the test data and we will take it as your final score



# Team

InClass Prediction Competition

## DataLab Cup1: Predicting News Popularity

Competition for CS565600 Deep Learning

a month to go

Overview Data Notebooks Discussion Leaderboard Rules **Team** My Submissions **Submit Predictions**

Enter your team name



Manage Team

Team Name

Yi-Ting Han **Save Team Name**


This name will appear on your team's leaderboard position.

Team Members

		Yi-Ting Han (you)	Leader
--	---	-------------------	--------

Invite your teammate  
before first submission

Invite Others

 Merge with other teams or invite users to your team by their team name

Team Name

**Request Merge**

# Final Submission

InClass Prediction Competition

## DataLab Cup1: Predicting News Popularity

Competition for CS565600 Deep Learning

34 teams · 10 months ago

Overview Data Notebooks Discussion Leaderboard Rules Team **My Submissions** Late Submission

View all your submissions

106 submissions for Yi-Ting Han Sort by Most recent

All Successful Selected

Submission and Description	Public Score	Use for Final Score
<a href="#">my_submission.csv</a> 10 months ago by Heng Jie Wang aslanflame feature with xgbc	0.54268	<input type="checkbox"/>
<a href="#">my_submission.csv</a> 10 months ago by Heng Jie Wang aslanflame feature with xgbc test=0.6 depth=2	0.53951	<input checked="" type="checkbox"/>
<a href="#">my_submission.csv</a> 10 months ago by Heng Jie Wang aslanflame feature with xgbc test=0.6	0.54368	<input type="checkbox"/>

Check at most three submissions for the final score