

Kaggle Competition Instructions

Data Description

The Data tab on the competition page contains the following information

- Training set (train.csv)
- Test set (test.csv)
- Sample submission (sample.csv)
- Supplemental information about the data (data_dictionary.csv)

Overview of How Kaggle's Competitions Work

1. **Join the competition:** Go through the challenge statement, accept the competition regulations, and gain access to the competition data set
2. **Get to work:** Download the data, build models on it locally or on Kaggle Kernels (Kaggle's no-setup, customisable Jupyter Notebooks environment with free GPUs) or on the Google colab and generate a prediction file
3. **Make a submission:** Upload your prediction as a submission on Kaggle and receive an accuracy score
4. **Check the leaderboard:** Competition scoring and ranking are based on two leaderboards : public and private. Public leaderboard is based on a subset of 70% of observations in the test dataset you are submitting while the private leaderboard is based on the remaining 30% of data.
5. **Increase your score:** Check out the discussion forum to find additional tutorials and insights from your peers and improve your score.

How to Submit your Prediction to Kaggle

Once you are ready to make a submission and get on the Leaderboard:

1. Click on the 'Submit Predictions' button.

InClass Prediction Competition

Telecom Churn Prediction
Predict churning customers for a Telecom company based on temporal behaviour

15 days to go

Overview Data Code Discussion Leaderboard Rules Team My Submissions **Submit Predictions** ...


Overview

Description	Problem Statement
Evaluation	In the telecom industry, customers are able to choose from multiple service providers and actively switch from one operator to another. In this highly competitive market, the telecommunications industry experiences an average of 15-25% annual churn rate. Given the fact that it costs 5-10 times more to acquire a new customer than to retain an existing one, customer retention has now become even more
FAQ	

2. Upload a CSV file in the submission file format. You can submit up to 10 submissions a day throughout the competition duration.

You have 10 submissions remaining today. This resets 5 hours from now (00: 00 UTC).

Step 1
Upload submission 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 418 prediction rows. This file should have a header row. Please see sample submission file on the [data page](#).

Step 2
Describe submission

Undo Redo Bold Italic Link Quote Code Table List Grid Image Emoji

Briefly describe your submission

Make Submission

Submission File Format:

You should submit a csv file with exactly 30,000 entries plus a header row. Your submission will show an error if you have extra columns or rows.

The file should have exactly two columns:

- Id
- Churn probability (0 or 1)

Choosing the Team name and making the initial submission

You need to register on the competition and make the initial submission using the sample.csv file present in the Data tab within the deadline mentioned on the platform to register your team's name. Here are the steps to do the same:

1. Go to the Team tab. You'll get the option to choose the Team Name. By default, it will be your own name with which you have registered on Kaggle.
2. Edit your Team name in the following format.
<Your Full Name> < Date and Time of Initial Submission>

For example, a learner named Rajesh Kumar is about to make the initial submission on 19th July at 4.13 PM. Hence the Team name format would be **Rajesh Kumar 19-07 16.13**

Telecom Churn Prediction

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1 teams · 15 days to go

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Manage Team

Team Name

Rajesh Kumar 19-07 16.13 [Save Team Name](#)

- Do not use shorthand names. For example, in the above case, don't use RKumar or RK in the name part.
- After that go to Submit Predictions tab, and upload the sample.csv file that was shared earlier in the Data tab. After submission and evaluation, you should get an accuracy that's equal to the baseline score.
- You can check your Team Name in the Public Leaderboard after you have made the initial submission. In the example shown above, the Public Leaderboard would look something like this.

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[Public Leaderboard](#)
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This leaderboard is calculated with approximately 70% of the test data.

The final results will be based on the other 30%, so the final standings may be different.

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

#	Team Name	Notebook	Team Members	Score	Entries	Last
	Baseline solution			0.89766		
1	Rajesh Kumar			0.89766	1	9m

- This will be your Team Name from now on. You should not edit the Team Name or else it may affect authentication and lead to duplication during evaluation. Inform your upGrad Buddy of your team name once you have done the registration and made the initial submission.