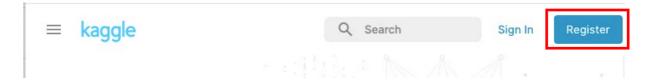
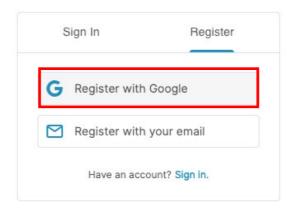
Instructions of using Kaggle

1. Registration

The first step for using Kaggle is creating an account. To do so, you can access the <u>Kaggle</u> homepage and click on the register option at top right corner of the screen.



Please use the Register with Google option and use your <u>student.unimelb.edu.au</u> email address to make an account.



PLEASE ONLY USE YOUR STUDENT ID AS YOUR TEAM NAME.

For group submissions please use **BOTH** Student IDs (e.g. 12345 & 12354)

NOTE: We will only consider submissions under the correct Student ID. All the other submissions are considered fake and will be <u>ignored</u>.

If you made a mistake, you could update your TEAM NAME, going to "TEAM" tab \rightarrow General \rightarrow TEAM NAME.

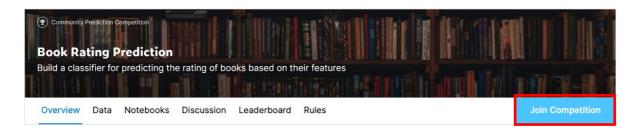


2. Competition

The COMP30027 Project 2 is a *private* competition so only people who have access to this link can participate.

Link: https://www.kaggle.com/t/a7661361a7174e4e87f08fb2403ae5c6

After accessing the competition page, you need to "Join" the competition by clicking on the option on the top-right corner and accepting the rules.

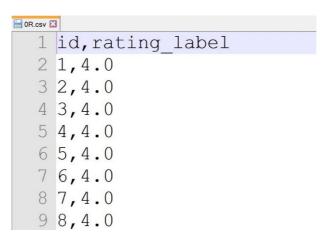


Your prediction file needs to be in .csv format.

This .csv file should have exactly **two** columns.

- **First column** should be named: *id*. This column should include a sequence (series) from 1 to 5766 (indicating the sequence of the instances in the book rating test file).
- **Second column** should be named: *rating_label*. This column should include the predicted label (3.0, 4.0, or 5.0) for the book rating. These predictions are the output of your model for the instances in the book_rating_test file.

Your .csv file should have exactly 5767 rows. *First* row including the *header* row: {id, rating_label} and the rest of *5766 rows* should include the content.



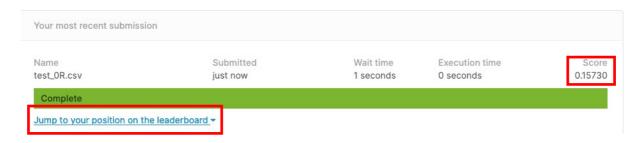
After that you would be able to "Submit Predictions" using the provided option.



If your prediction file has the correct format (2 columns, 5767 rows, *correct* header and *correct* id-s) it will be loaded in Kaggle *Leader Board* successfully.



After a successful submission, Kaggle will give you a score (the accuracy of your test data predictions using 50% of the data). And you can also find the ranking of your results using the *public* leaderboard. After competition closes, public 50% test scores will be replaced with the private leaderboard with 100% test data.



NOTE: We are checking your prediction accuracy results on 100% of the data using the private Leader Board.

It is because we do not want you to try and improve your rank just by *overfitting* your results for the test data (using excessive try and error submissions on Kaggle).

You can only submit up to 8 predictions on each day. It is important to keep in mind <u>that we</u> <u>are NOT marking the accuracy of your model</u>, but we are assessing your ability and skills in developing and analysing of a logical argument about the given task, using different Machine Learning methods.

Prior to competition closes, you may select a final submission out of the ones submitted previously – by default the submission with highest public leader board score is selected by Kaggle.

