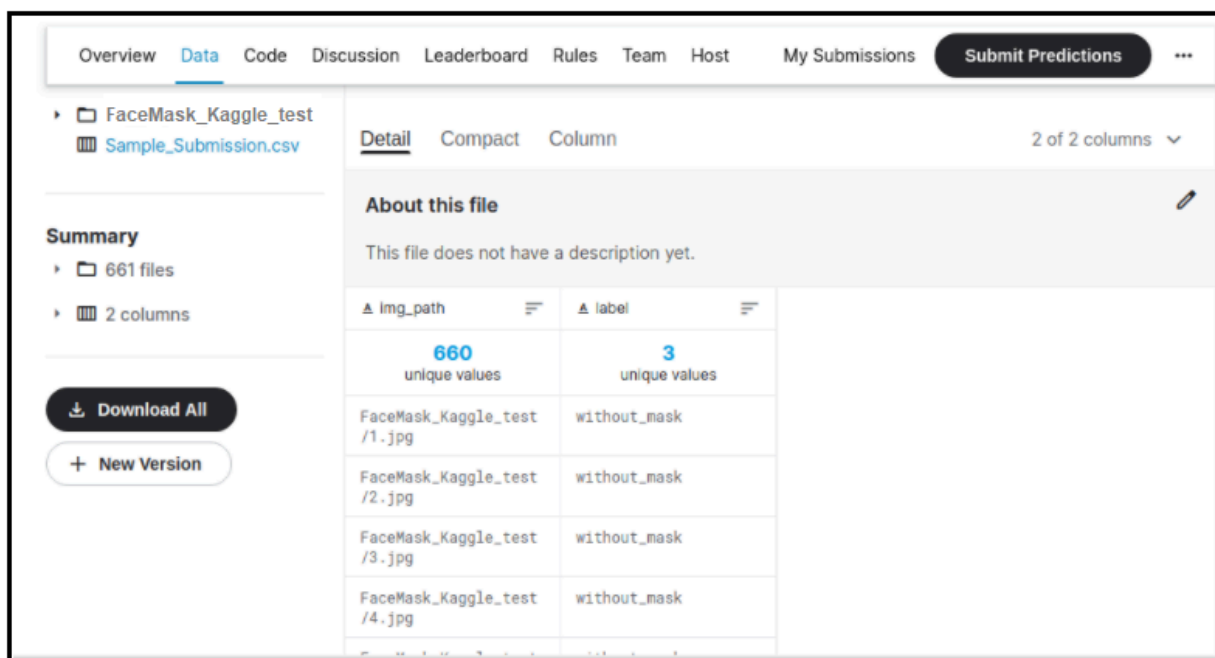


# Team Creation and Prediction

## Submission in Kaggle

For the Face Mask Detection Mini-project (March 02), we have a Kaggle Leaderboard system, where all the teams can view each other's model performance scores in real-time. For this, an in-class Kaggle competition has been set up. All teams must submit the predictions for the given Test set of samples in Kaggle. Note that the mini-project evaluation scores will **not** be based on your team's leaderboard position.

1. You could use the same Kaggle team account, as created for Module 2 MiniProject (Audio Emotion Classification)
2. Go to this in-class [Kaggle Competition site](#) and **accept the rules** under the “Rules” tab
3. Download test set from data section by clicking on Download All.



You will obtain

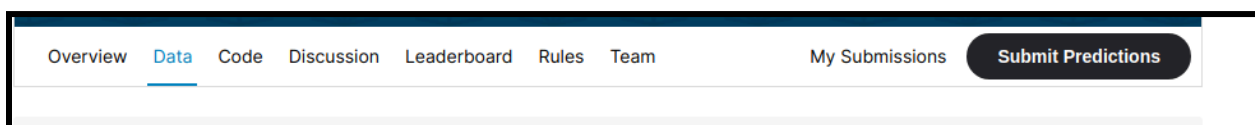
- (i) FaceMask\_Kaggle\_test directory that contains 660 Images selected from each of 3 classes.

**Note:** File name format is FaceMask\_Kaggle\_test/01.jpg (number before .jpg is the Id of the file corresponding to the submission sequence. Do follow the order 1,...,660 while making predictions in the csv file).

(ii) Sample\_Submission.csv, which is a template for submission or predictions

4. Extract features of FaceMask\_Kaggle\_test samples and get predictions using the trained model (decode the labels to sync with Sample\_submissions.csv)

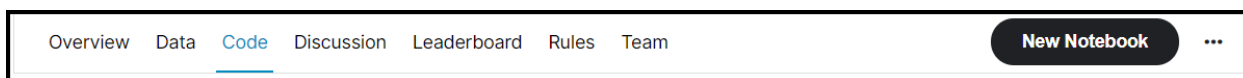
5. Sample\_submission.csv contains the format and header. Prepare your predictions in sample\_submissions.csv format. Submit it by clicking on the Submit predictions tab as shown below.



6. After successful submission, you will see the mean Weighted Categorization Accuracy generated and an updated leaderboard position.

- The public leaderboard position will be updated as you submit the best predictions. The scores of the different teams will be displayed in real-time on the public leaderboard
- Maximum 20 submissions are allowed per day (UTC time) per team
- Mini-project evaluation points are not based on the team's position in the leaderboard.
- The leaderboard will be active till 11:59 pm, 02nd March, IST

7. In order to upload your notebook, go to the 'Code' tab and click on 'New Notebook' as shown below.



- Upload your solution notebook through *File >> Upload Notebook >> Browse Files*
- Rename it with your team number for example, team1
- Save it through *Save Version >> Quick Save >> Save*
- Share it and make it public through *Share >> Public >> Save*