INDIAN INSTITUTE OF TECHNOLOGY PATNA



CELESTA—
CHRYSALIS
DAVV

MINE THE MODEL

Objective:

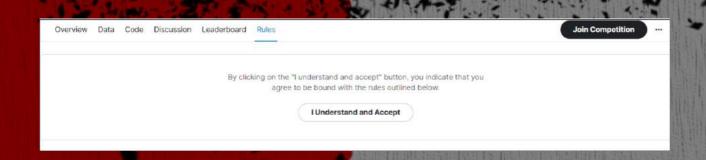
The objective of this contest is to create a machinelearning model to predict the retail price of houses given tabular data like house sqft, # of toilets/rooms, and location, along with an image of the house.

For more information, visit Mine the Model: Kaggle.

Duration: Jan 20th (6 PM) - Jan 28th (11:59 PM)

Instructions:

- 1. If you don't have an account already, create an account on kaggle.com
 - 2. Fill out the registration form with the team member(s) details
 - 3. Visit Mine the Model: Kaggle and click on "Join competition" and "I understand and Accept"



- 4. Start coding by going into the "Code" tab and clicking "New Notebook". The online workshop (Jan 21st) will walk you through an example, explaining the baseline model. You may consult an example notebook to get started.
- 5. A new notebook will be created with the input data linked to it.
- 6. Click on "Submit Predictions" and upload the CSV file containing the prediction in the format described under the "Evaluation" tab on "Overview"
- 7. You will see its result and your position under the "Leaderboard" tab.

Rules:

- 1. Max team size: 3 people
 - a. One person can add the other two under the "Team" tab
- 2. Maximum prediction submissions per day: 7
 - a. Submit as a CSV file in the format given under the "Evaluation" tab

Evaluation:

- 1. The top 2 submissions will be chosen for the final evaluation. Read more about it on Kaggle.
- 2. To ensure that competitors cannot fool the system, the rows in the solution file are sampled into Public and Private rows. Public scores are shown on the public leaderboard, while only the private scores are used to determine the competition winner.

Event date:

Jan 20th (6 PM) - Jan 28th (11:59 PM) {Hackathon} Jan 21st {Workshop}

Registration Link:

https://forms.gle/Jmh1YTY95K82s78Y7

Prizes:

Worth 22k:

- Internship opportunity will be given to at least one of the winners with a stipend of Rs.10,000.
- Rs.12,000 will be distributed among the top 3 teams.

Organisers:

- Rishikesh Devanathan (+91 9003568771)
- Ayush Raj (+91 8229859377)