

# **CASSANDRA 2022**

## **Problem Statement**

Our Sponsors are looking out for skillful Data Scientists who can apply Machine Learning to predict the cash flow of their clients or in simple words they ask you to forecast when the payment of an invoice will occur after the company receives the payable invoice. Ultimately, the task is to build a model that helps estimating when an invoice will be paid. The estimation doesn't have to be an exact date and time, a rough estimation in terms of days is sufficient for this task.

You need to predict the Number of Days until Payment using the Dataset provided to you.







#### **EVALUATION**

Participating Teams will evaluated on Two Aspects i.e. (Public + Private) Leaderboard Score and (Notebook + Writeup) Analysis.

Top 10 Teams selected based on above criterion will proceed to Presentation Round which will be held on Google Meet.

Based on Round 2, we will be selecting Top 3 Teams who will be declared as Winners and will be provided the following:

- Merit Certificates to all Members
- Internship Opportunities by our Sponsors (Please Note that Selection in Internships will be based on Interviews which will be held after the Event)







#### **SUBMISSION INSTRUCTIONS**

Each Team has to send the following Files in a Zip Folder through Mail at cassandra2022.iitbhu@gmail.com on or before 08 April 2022

- (Jupyter Notebook or Python Script) that represents the Code you have used for the Event
- System Description (max 300 words) describing the Methods and Algorithm you used to get the Results

Subject of the Mail should be <TeamName\_R1>

NOTE: One Submission per Team will be Accepted







### **RULES & GUIDELINES**

The Organizers reserve the right to change the Rules as they deem fit. Change in any Rules, if any will be notified on the Website and the Whatsapp Group

Code submitted by each Team will be inspected by the Coordinators in order to ensure the solution framed by each Team is unique. In case of suspected cheating, the team will be immediately disqualified.

The Participation Certificate will be awarded to

Teams making at least one submission on Kaggle.







## CONTACTS

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