

Inter Hall Data Analytics 2022-2023

Introduction

The process of modeling and analyzing data in order to derive insights that aid decision-making is known as data analysis.

Participants will be required to create a functional model and submit a report on it. In order to win, the competitors will also have to prepare a presentation later.

Procedure

Participants will be required to create a functional model as well as a well-defined report after enrolling for the event. Following that, the participants must present their presentation, through online mode.

Judging Criteria

The Model, Report, and Presentation of the participants will be the basis by which they will be graded.

Timeline

Release of Problem Statement: 27th February 2023

Team Registration deadline: 6th March 2023

Report Submission: 10th March 2023

Presentation Submission: 11th March 2023

Presentation: 1st week of April

Platform

- MS Teams

General Rules

1. Marking parameters:

- Accuracy – 20%
- Approach (Report +Model) - 50%
- Visualization - 20%
- Presentation - 10%

2. Maximum of 20 participants in a team is allowed and a max of 4 is allowed at the time of presentation.

3. Deliverables: - .CSV file, Report and PPT. The Report + .CSV file should be submitted in a zip file. The presentation should also be submitted in zip file format but with password protection. TSG shall not take any responsibilities for submissions without any Password Protection.

4. No extra data should be used from any other source except the data provided by the company. In case of violation, of the above-mentioned rule, 10% of the total obtained marks shall be deducted.

5. Teams should have a reliable internet connection, as there will be no additional time given.

6. Teams should also have a stopwatch, which should be calibrated to the Secretary's stopwatch.

7. Presentation should be on Microsoft Office.

8. Max time limit for the presentation will be 12mins. A buzzer will be played at the end of 11 mins depicting that only 1 min is left. Lastly, the buzzer will be played twice depicting the end of 12 mins.

9. For any interruption by the Judge, the timer will be stopped.

10. Judges' decisions are final and binding for all participants.

11. A serial number will be issued to each team. Only that serial number should be used to identify teams in submitted reports. If any additional identifying marks such as hall, department, or names, are discovered, the team will be disqualified.

12. Presenters are not allowed to use each other's names during the presentation; if they do, the team will be disqualified.

Report Rules

1. Maximum 15 pages for the main content.

2. Maximum 7 pages for the annexure's content.

- Title: Greater than/equal to 1-page
- Index: Greater than/equal to 1-page
- Annexure title: 1 page(optional).

3. The above three (title, index, and annexure title) are not included in (15+7) pages.

4. No Penalty on spellings.

5. A4 should be used as the normal page size, with a one-inch margin on all sides.

6. Number of pages in the report is treated as a Quantifiable parameter.

7. Number of pages in the report from 15+7 pages:

- exceeded up to 1 page: 10% of the report marks are deducted.
- exceeded up to 2 pages: 20% of the report marks are deducted.
- More than 2 pages: 100% of the report marks are deducted.

8. Report Format:

- Font Family: Times New Roman
- Font Size: 12 (minimum)
- Line Spacing: 1.15 cm (minimum)
- Margin: 1 inch on all sides (minimum)

9. Regarding font size and font type, if the team breaks the rule by

- 0-10 words - No penalty
- 11-50 words - 10% (Deduction of report marks)
- 51-100 words - 20% (Deduction of report marks)
- more than 100 - No marks for report

10. Violation of line spacing shall result in a penalty as follows :

If 'n' is the number of times this rule is violated, when

- n is equal to one - no penalty.
- n less than three - 10% of report marks.
- n less than five - 20% of report marks.
- n more than five times then no marks will be awarded for the report.

11. Watermark, header, the footer can be added anywhere in the report including title pages provided the identity of the hall/participants is not revealed.

12. On the first page of the Report and presentation, only the team numbers will be mentioned in the format, "Team <number>". No restriction on this as far as the font size is concerned. In case anything else is written on the first page, the submission can be disqualified.

13. Font rules are not applicable to equations, images, graphs, tables in the report.

Rules for Submission

1. All deadlines for the above-mentioned submissions must be met by 23:59 on the specified dates.

2. Any team that submits a response beyond the deadline will be disqualified immediately.

3. The name of the Hall/participants/hall logo/identification marks cannot be mentioned anywhere on the entire submission. In case of discrepancy with this rule, the hall shall stand disqualified.

4. File Name should be changed to the team's respective Team No. (will be informed through the mail)

5. The report submission must be in both (.docx) and (.pdf) format, while the presentation should be submitted in PDF format.

6. The presentation shall be password protected and emailed to Sudhir Sir's Mail ID, keeping General Secretaries and respective Secretary in CC.

7. Teams shall mail the password to gauravchanchal2003@gmail.com when they join the common lobby on presentation day.

Rules for Presentation

1. Presentation to be done on Microsoft Teams Only, where all the participants can join the meeting through incognito mode and name themselves as their allotted Team No. (e.g., Team_1_A, Team_1_B, etc.)

2. While presenting, the participants should not speak each other's names or hall names or should not present any logo or sign on their presentations, referring to their names, halls, or departments.
3. Teams should stick to time while presenting, i.e. 12 mins.
4. If presentation time is exceeded by:
 - 0 - 1 min: 10% of the presentation marks of that team
 - 1 - 2 mins: 20% of the presentation marks of that team
 - Greater than 2 mins: 100% of the presentation marks of that team
5. A buffer time of 3 mins. to be reserved for all the teams' presentations.
6. Presentation shall be presented by secretary and control to it would be given to presenters.
7. Any one hall representative from each hall can join the breakout room. The hall representative must not be a member of the participating team.
8. Teams will join the MS Teams through incognito mode. Initially, every team will be present in the main room. For presentation, the team will be sent to the breakout room, where that particular team, judges, and secretary-in-charge will be present.
9. Anybody/participant or audience if takes the name of any hall during any presentation, the hall to which the individual belongs will be disqualified.
10. Presenters cannot take each other's name verbally during Presentation
 - If violated one time – 5% Penalty (for presentation marks)
 - If violated two times- 10% Penalty (for presentation marks)
 - If violated more than two times – 100 % Penalty (For Presentation marks)
11. A single chime buzzer shall be made at the 11th minute of the presentation and a double chime buzzer at the 12th minute, signifying the conclusion of the presentation. Additionally, it would be typed in MS Teams Chatbox as well.
12. A buffer time of 10 min. to be reserved for all the teams' presentations.
13. If judges interrupt during the 12 min presentation of a team, then the interruption time will not be counted in the allotted 12 mins

14. For network connectivity issues during the presentation:

- A continuous buffer time of 3 mins is reserved for network connectivity issues faced during an online presentation.
- The buffer time would start when all the 4 presenters of the team leave the breakout room.
- Any more delay than 3 mins would result in a deduction of time from the team's presentation time.
- When buffer time is still left, the presentation time would start when any one of the presenters would signal to do it.
- When the buffer time (3 min) of the team exhausts, the respective team leader would be notified via call.
- If the secretary presenting faces the network issue, the presentation time would be stopped during that period.