Open-IIT Data Analytics 2023-24

Introduction:

Data analysis is an event where participants inspect, clean, transform, and model data with the goal of discovering useful information, informing conclusions, and supporting decision-making. The participants will have to design a working model and submit its report. The participants will also have to come up with a presentation later to attain victory.

Procedure:

After registering for the event, participants will have to come up with a working model, along with a well-defined report attached with it. Later, the participants must present their presentation.

Judging Criteria:

The participants will be graded based on their Model, Report and Presentation.

Timeline:

1. Release of Problem statement: 05th Oct 2023
2. Last Date for Registration: 08th Oct 2023
3. Report Submission: 13th Oct 2023
4. Presentation Submission: 13th Oct 2023
5. Event Date: 15th Oct 2023

General Rules:

1. Marking parameters:
   a. Data scrapping -5%
   b. Accuracy – 15%
   c. Approach (Report +Model)-50%
   d. Visualisation-20%
   e. Presentation-10%
2. Maximum of 20 participants are allowed, and 4 to speak at the time of presentation.

3. The dataset could be for either a city or a state and could include the following categories: Tourism, Traffic, Lodging, Dining, Recreation and Shopping.
4. 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 responsibility for submissions without any Password Protection.
5. Maximum time limit for presentation will be 12 mins. A buzzer will be played at the end of 11 mins, depicting that only 1 minute is left. Lastly, buzzer will be played twice, depicting the end of 12 mins.
6. For any loss in connection or interruption by the Judge, timer will be stopped.
7. Each team will be assigned a serial number. Teams should use only the serial number to identify themselves in the submitted reports. Any other identification mark like hall, department, names. if detected, will lead to disqualification of the team.
8. Presenters cannot take each other's name verbally during Presentation, Violation leads to disqualification of the team.

Report Rules:

1. Maximum 15 pages for the main content.
2. Maximum 7 pages for the annexure's content.
3. Title: Greater than/equal to 1 page
   Index: Greater than/equal to 1 page
   Annexure title: 1 page(optional)
4. The above three(title, index and annexure title) are not included in (15+7) pages.
5. No Penalty for spelling.
6. Number of pages in the report is treated as a Quantifiable parameter.
7. Number of pages in the report from 15+7 pages:
   a. exceeded up to 1 page: 10% of the report marks are deducted.
   b. exceeded up to 2 pages: 20% of the report marks are deducted.
   c. More than 2 pages: 100% of the report marks are deducted.
8. Font Size: 12, Font type: Times New Roman

Rules for Submission:

1. The deadline for all the submissions mentioned above shall be strictly followed as 11:59:59 pm on the respective mentioned dates.
2. Any team following up after this deadline time shall be disqualified immediately.
3. The Submission shall also be mailed to ayush.k.2324@gmail.com

Rules for Presentation:

1. Presentation to be done in offline mode.
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 exceeded by:
   a. 0-1 min:10% of the presentation marks on that team
   b. 1-2 mins: 20% of the presentation marks on that team
   c. Greater than 2 mins: 100% of the presentation marks on that team
5. A buffer time of 3 min. to be reserved for all the teams' presentations.