



# **HACKATHON ESSENTIALS**

# 1. GENERAL GUIDELINES

- **Case Delivery:** The case study will be emailed at **1:45 PM** for a brief review. Ensure all the datasets and files are accessible in your device. However, please refrain from attempting to solve the case before the Hackathon time starts.
- **Duration:** The Hackathon will last for **3 hours**.
- **Technical Assistance:** In case of any technical issues, please inform the invigilator.
- **External Assistance:** External assistance or collaboration with other participants is strictly prohibited. Maintain a quiet and focused environment.
- **Internet Usage:** Internet access is permitted. However, the use of generative AI tools such as GPT, Gemini, and Co-pilot is strictly forbidden.
- **Time Management:** Please ensure you save your work as soon the time is finished. Late submissions may result in a deduction of points.

## 2. CASE STUDY GUIDELINES:

- **Software:** There are 5 cases in total. Two cases for Excel, and three for Power BI.
- **Difficulty Levels:** Case studies will encompass a range of difficulty levels, including Basic, Intermediate, and Advanced questions.
- **Question Weightage:** Points will be assigned to each question based on its difficulty level.
- **Solution Placement for Excel cases:** Clear instructions will be provided on where to present the solution for each question within the respective worksheets.
- **Formula Usage:** In many questions specific formulas are recommended for use, so use them accordingly.

# 3. ASSESSMENT CRITERIAS:

In order to maintain full transparency of our evaluation, we are sharing the assessment criterias which will be used to evaluate your solution by our honorable judges.

## A. Data Insights:

- Depth and relevance of insights extracted from the data.
- How well you understood the data and provided valuable conclusions.

## B. Creativity & Completeness:

- Uniqueness in the approach to data analysis.
- Complete all levels **(Basic, Intermediate, Advanced)** of analysis.

## C. Technical Accuracy & Clarity of Visualization:

- Quality and clarity of the visualizations in your dashboard.
- Precision in data calculations and analysis.
- Correctness of formulas, functions, or algorithms used.

## 4. SUBMISSION GUIDELINES:

- **Submission Time:** You will get 10 minutes for submission of your work.
- **Submission Format:** Complete the submission form with your Name, Email, Phone Number, and Unique ID.
- **Renaming file:**
  - Excel Submission File (renamed as **Unique ID\_Excel\_CE24.xlsx** (eg. D001\_Excel\_CE24.xlsx)
  - PowerBI Submission File (renamed as **Unique ID\_Power BI\_CE24.pbix** eg. D001\_Power BI\_CE24.pbix)

**BEST OF LUCK!**  
**#PATHTOPEAK**

