



# MoodScriber : Data Challenge Contest '24

## ABOUT THE APP:

MoodScriber - AI Mindful Diary is a mood-tracking & journaling app enabled with AI assistance for users to log their daily feelings, identify potential triggers behind their emotions and note their progress. We are available both on Android & iOS.

## INSTRUCTIONS:

**STEP 1:** Download the MoodScriber App on your phone to get familiar with the type of data that can be generated from the app. Refer to the Input.xlsx file for the data columns you will need to work on. (Optional: You can add more columns that you think can be generated from the app)

Android: <https://play.google.com/store/apps/details?id=com.curostrides.moodscriber>  
iOS: <https://apps.apple.com/in/app/moodscriber-ai-mindful-diary/id6473817855>

**STEP 2:** Populate the columns in the Input.xlsx file. You can use the app as reference to generate more random data to append in the input.xlsx file.

**STEP 3:** Use Python/R and/or other BI tools (e.g.: MS Excel) to generate insights and visualizations. Submit a concise report on your approach & findings. Lengthy reports with unnecessary details will be penalized.

## SUBMISSION:

- Final Report in MS word or MS powerpoint with relevant visualizations with descriptions
- Excel file with the input data
- Python/R or other code files used to analyze the data

## ELIGIBILITY CRITERIA:

- Candidates **MUST** be a part of a STEM (Science, Technology, Engineering & Mathematics) course
- Participants need to perform their analysis using programming languages such as Python, R, MS Excel, etc.
- Visualization tools can also be used
- Participants **MUST** download the app to be familiar with the data
- Self reported or hypothetically generated data can be used to generate the reports & visualizations

**TOP 3 Submissions will receive a winner's certificate**  
**DEADLINE: 29th APRIL (MONDAY) - 12 NOON**

*\*The project should not take more than 5 hours to complete.  
\*\*Selected candidates will proceed to the final interview round.*

**Download the app**

