

CS 1: Google Sheet and App Scripts

As part of **Assignment 1**, I created a dataset of **80 students** with variable marks (out of 100) using **ChatGPT**. The dataset was uploaded to Google Sheets, and the following activities were successfully performed using **Google Apps Script**:

- Calculation of **Total** and **Average Marks** for each student.
- Computation of the **Class Average**.
- Flagging of **below-average** students with a "Yes" in a separate column.

Here is the link to the completed Google Sheet:

<https://docs.google.com/spreadsheets/d/1TO2rGVZIW7UMkURXKb6Gb2IZ-xWooHdDDIsk1tOTKC8/edit?gid=0#gid=0>

This activity was enjoyable and insightful—it helped me understand how to integrate **Google Apps Script** for automating tasks in Google Sheets. I also learned how AI tools like ChatGPT can assist in quickly generating test datasets and scripting support, making spreadsheet management more efficient and intelligent.