

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/17LeLL6FnGT75TF6hSN8w-DLSlyct6z_OFS_BTc_5Cgc/edit?usp=drive_link

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.