

Summary of the activity: Google Sheet and App Scripts

This activity was a practical and engaging experience where I automated the analysis of student marks using Google Sheets and Apps Script. Starting with a dataset of 100 Indian students, I assigned marks for five subjects and then used scripting to highlight performance—green for high scores and red for low ones. I also calculated each student's total and average marks without using formulas, and identified those performing below the class average by marking them with a "Yes." It was a useful exercise in combining data handling with automation, making repetitive tasks faster, more accurate, and easier to manage.

Link for Google Spreadsheet of Task-1.

<https://docs.google.com/spreadsheets/d/1sIE6nJWgM-qy-xmN2T3WfRVFS1ksDOZ4IErFlcsS1zl/edit?usp=sharing>