

Assignment (Date: 04/08/2025)

Assignment Title: CS 1: Google Sheet and App Scripts

In the first assignment I created a data set of 100 students using ChatGPT with marks ranging from 30 to 100. Then the data set was downloaded in Microsoft Excel file format and thereafter the following tasks were performed using Google Apps Script:

1. Highlighting of Scores

- Red: Any score < 40
- Green: Any score > 80

2. Total and Average marks were calculated.

3. Flagging of Below-Average Students

- Class average was calculated and in a new column “Yes” marking was done for those who scored below average marks.

Here is the link to the completed Google Sheet:

https://docs.google.com/spreadsheets/d/1_gsshcpvmU4a374yHLRQiaFGCEifj1GIIJoUiO91iNI/edit?gid=1699577893#gid=1699577893

After the lecture on Google Apps Script, this assignment served as a very good hands-on session to learn and practice. On the other hand, although I was aware of ChatGPT, this assignment and of course the lecture as well introduced me to the diversity of ChatGPT.

Brief Summary:

For the teachers who are dealing with a large number of students, this assignment is very helpful to come up with the performance statistics within a very short time span.