

## **Day 1: Case Study-1**

### **Link to google sheet:**

<https://docs.google.com/spreadsheets/d/1KFhahTNIN1RdhbAsJWko8ukg36vv6nsJt9cuaseC7vU/edit?usp=sharing>

### **Summary of the activity:**

This activity focused on simplifying and automating the process of analyzing student marks in a Google Sheet. Instead of spending time manually checking scores, calculating totals, and identifying struggling students, we used Google Apps Script to do all of this automatically.

As a teacher or educator, this means:

- You can instantly **see who is excelling or falling behind**, thanks to color-coded scores.
- You don't need to create formulas for totals or averages — the script does it for you.
- The system even **flags students who are below the class average**, helping you focus your attention where it's most needed.

Overall, this activity saves time, reduces human error, and makes student performance insights more accessible and actionable.