| **Student ID** | **Name** | **Math** | **Science** | **English** | **History** | **Total** | **Average** | **Below Avg** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S001 | Aarav Sharma | 78 | 85 | 91 | 64 | 318.00 | 79.50 |  |
| S002 | Priya Singh | 34 | 55 | 47 | 39 | 175.00 | 43.75 | Yes |
| S003 | Rahul Mehta | 88 | 92 | 76 | 84 | 340.00 | 85.00 |  |
| S004 | Kavya Patel | 59 | 63 | 58 | 60 | 240.00 | 60.00 | Yes |
| S005 | Sunita Rao | 95 | 99 | 100 | 90 | 384.00 | 96.00 |  |
| S006 | Manoj Verma | 42 | 38 | 35 | 41 | 156.00 | 39.00 | Yes |
| S007 | Tina Sharma | 73 | 69 | 70 | 68 | 280.00 | 70.00 |  |
| S008 | Vivek Kumar | 25 | 45 | 52 | 30 | 152.00 | 38.00 | Yes |
| S009 | Neha Gupta | 81 | 85 | 80 | 87 | 333.00 | 83.25 |  |
| S010 | Rohan Joshi | 60 | 56 | 61 | 58 | 235.00 | 58.75 | Yes |
|  |  |  |  |  |  |  |  |  |
| **Class Average (Avg of student averages):** | 65.33 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **Brief Summary about the Activity** |  |  |  |  |  |  |  |  |
| I created a Google Sheet that stores student scores in four subjects. Using Google Apps Script I automated calculation of each student’s total marks and average (script-based — no cell formulas), computed the class average (mean of student averages), and flagged any student below the class average. I also applied conditional formatting so any score below 40 is highlighted in red and any score above 80 is highlighted in green. Finally, the script created a Google Doc containing a link to the spreadsheet and a concise report of the actions taken. | | | | | | | | |
|  |  |  |  |  |  |  |  |  |