**Advanced Excel Assignment 11**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Roll No.** | **Name of student** | **Sub-1** | **Sub-2** | **Sub-3** | **Sub-4** | **Sub-5** | **Sub-6** |
| 100101 | Rohan | 72 | 55 | 52 | 69 | 95 | 32 |
| 100102 | Mo han | 65 | 51 | 63 | 85 | 71 | 69 |
| 100103 | Ravi meheta | 72 | 56 | 78 | 85 | 47 | 68 |
| 100104 | Ruby tondon | 68 | 71 | 85 | 84 | 78 | 60 |
| 100105 | Radhika gupta | 80 | 78 | 58 | 65 | 68 | 45 |
| 100106 | Rakhi | 61 | 78 | 45 | 62 | 75 | 64 |
| 100107 | david | 78 | 69 | 96 | 52 | 63 | 87 |
| 100108 | mon ika mis hra | 96 | 85 | 86 | 84 | 45 | 63 |
| 100109 | Tommy singh | 75 | 63 | 54 | 63 | 61 | 98 |
| 100110 | p.Rakesh | 63 | 52 | 96 | 87 | 78 | 45 |

1.Find the Minimum Marks and Maximum marks scored by each student.

|  |  |
| --- | --- |
| **MAX MARKS** | **MIN MARKS** |
| 95 | 32 |
| 85 | 51 |
| 85 | 47 |
| 85 | 60 |
| 80 | 45 |
| 78 | 45 |
| 96 | 52 |
| 96 | 45 |
| 98 | 54 |
| 96 | 45 |

2. Calculate the totals for each student, use conditional formatting to highlight the top students who have scored more than 480.

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| **Sum** |
| 375 |
| 404 |
| 406 |
| 446 |
| 394 |
| 385 |
| 445 |
| 459 |
| 414 |
| 421 |

No student scored above 480

3. Calculate the length of the names of each student.

|  |
| --- |
| **Length** |
| 5 |
| 5 |
| 11 |
| 11 |
| 13 |
| 5 |
| 5 |
| 13 |
| 11 |
| 8 |

4. Replace the Name Rakhi with Rocky. Use Formulas

=SUBSTITUTE(B8, "Rakhi", "Rocky")

5. Combine the Roll Numbers and Names. Use formulas. The end result should look like below.

100101Rohan

=CONCAT(A3,B3)

6. As you can see that some names have spacing issues. Use Formulas to correct that spacing. Also ensure that the names and surnames start with a capital letter.

|  |
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| **Name of student** |
| Rohan |
| Mohan |
| Ravi Meheta |
| Ruby Tondon |
| Radhika Gupta |
| Rakhi |
| David |
| Monika Mishra |
| Tommy Singh |
| Rakesh P |