Excel Assignment – 11

1. Use the below table for the following Questions.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Roll no** | **Name of the students** | **Sub-1** | **Sub-2** | **Sub-3** | **Sub-4** | **Sub-5** | **Sub-6** |
| 100101 | Rohan | 72 | 55 | 52 | 69 | 95 | 32 |
| 100101 | Moh an | 65 | 51 | 63 | 85 | 71 | 69 |
| 100101 | Ravi verma | 72 | 56 | 78 | 85 | 47 | 68 |
| 100101 | Rudy tundon | 68 | 71 | 85 | 84 | 78 | 60 |
| 100101 | Radhika Gupta | 80 | 78 | 58 | 65 | 68 | 45 |
| 100101 | Rakhi | 61 | 78 | 45 | 62 | 75 | 64 |
| 100101 | david | 78 | 69 | 96 | 52 | 63 | 87 |
| 100101 | mo ni ka mi shra | 96 | 85 | 86 | 84 | 45 | 63 |
| 100101 | Tommy singh | 75 | 63 | 54 | 63 | 61 | 98 |
| 100101 | prakash | 63 | 52 | 96 | 87 | 78 | 45 |

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

|  |  |
| --- | --- |
| **name** | **TOTAL marks** |
| 100101Rohan | 375 |
| 100102Mohan | 404 |
| 100103Ravi | 406 |
| 100104Rudy | 446 |
| 100105Radhika | 394 |
| 100106Rakhi | 385 |
| 100107David | 445 |
| 100108Monika | 459 |
| 100109Tommy | 414 |
| 100110Prakash | 421 |
|  |  |

* . Calculate the totals for each student, use conditional formatting to

highlight the top students who have scored more than 480.

|  |  |
| --- | --- |
| **name** | **TOTAL marks** |
| 100101Rohan | 375 |
| 100102Mohan | 404 |
| 100103Ravi | 406 |
| 100104Rudy | 446 |
| 100105Radhika | 394 |
| 100106Rakhi | 385 |
| 100107David | 445 |
| 100108Monika | 459 |
| 100109Tommy | 414 |
| 100110Prakash | 421 |

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

|  |  |  |
| --- | --- | --- |
| **name** | **TOTAL marks** | **length** |
| 100101Rohan | 375 | 11 |
| 100102Mohan | 404 | 11 |
| 100103Ravi | 406 | 10 |
| 100104Rudy | 446 | 10 |
| 100105Radhika | 394 | 13 |
| 100106Rakhi | 385 | 11 |
| 100107David | 445 | 11 |
| 100108Monika | 459 | 12 |
| 100109Tommy | 414 | 11 |
| 100110Prakash | 421 | 13 |

* Replace the Name Rakhi with Rocky. Use Formulas

|  |  |  |
| --- | --- | --- |
| **name** | **TOTAL marks** | **length** |
| 100101Rohan | 375 | 11 |
| 100102Mohan | 404 | 11 |
| 100103Ravi | 406 | 10 |
| 100104Rudy | 446 | 10 |
| 100105Radhika | 394 | 13 |
| 100106Rocky | 385 | 11 |
| 100107David | 445 | 11 |
| 100108Monika | 459 | 12 |
| 100109Tommy | 414 | 11 |
| 100110Prakash | 421 | 13 |

* . Combine the Roll Numbers and Names. Use formulas. The end result

should look like below.100101Rohan

* . As you can see that some names have spacing issues. Use Formulas

to correct that spacing. Also ensure that the names and surnames start

|  |  |
| --- | --- |
| **Column1** | **name** |
| Rohan | 100101Rohan |
| Mohan | 100102Mohan |
| Ravi Verma | 100103Ravi |
| Rudy Tundon | 100104Rudy |
| Radhika Gupta | 100105Radhika |
| Rakhi | 100106Rakhi |
| david | 100107David |
| monika Mishra | 100108Monika |
| Tommy Singh | 100109Tommy |
| prakash | 100110Prakash |