**Excel Assignment - 11**

1. **Use the below table for the following Questions**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Roll No | Name of the 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 mehta | 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.**

|  |  |
| --- | --- |
| Name Of the students | Minimum Marks |
| Rohan | **32** |
| Mo han | **51** |
| Ravi mehta | **47** |
| Ruby tondon | **60** |
| Radhika gupta | **45** |
| Rakhi | **45** |
| david | **52** |
| mon ika mis hra | **45** |
| Tommy singh | **54** |
| p.rakesh | **45** |

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

|  |  |
| --- | --- |
| Name Of the students | Total Marks |
| Rohan | **375** |
| Mo han | **404** |
| Ravi mehta | **406** |
| Ruby tondon | **446** |
| Radhika gupta | **394** |
| Rakhi | **385** |
| david | **445** |
| mon ika mis hra | **459** |
| Tommy singh | **414** |
| p.rakesh | **421** |

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

|  |  |
| --- | --- |
| Name Of the students | Length of Students |
| Rohan | **5** |
| Mo han | **6** |
| Ravi mehta | **13** |
| Ruby tondon | **14** |
| Radhika gupta | **16** |
| Rakhi | **5** |
| david | **5** |
| mon ika mis hra | **19** |
| Tommy singh | **17** |
| p.rakesh | **8** |

1. **Replace the Name Rakhi with Rocky. Use Formulas**

**I used replace() for changing name Rakhi to rocky**

|  |
| --- |
| Name Of the students |
| Rohan |
| Mo han |
| Ravi mehta |
| Ruby tondon |
| Radhika gupta |
| **Rocky** |
| david |
| mon ika mis hra |
| Tommy singh |
| p.rakesh |

1. **Combine the Roll Numbers and Names. Use formulas. The end result should look like below. 100101Rohan**

|  |  |
| --- | --- |
| Students Name after trim | Rool-name |
| **Rohan** | **100101Rohan** |
| **Mo Han** | **100102Mo Han** |
| **Ravi Mehta** | **100103Ravi Mehta** |
| **Ruby Tondon** | **100104Ruby Tondon** |
| **Radhika Gupta** | **100105Radhika Gupta** |
| **Rakhi** | **100106Rakhi** |
| **David** | **100107David** |
| **Mon Ika Mis Hra** | **100108Mon Ika Mis Hra** |
| **Tommy Singh** | **100109Tommy Singh** |
| **P.Rakesh** | **100110P.Rakesh** |

1. **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**

|  |  |  |
| --- | --- | --- |
| Name of the Student | Name | Nme |
| Rohan | Rohan | Rohan |
| Mo han | Mo han | Mo Han |
| Ravi mehta | Ravi mehta | Ravi Mehta |
| Ruby tondon | Ruby tondon | Ruby Tondon |
| Radhika gupta | Radhika gupta | Radhika Gupta |
| Rakhi | Rakhi | Rakhi |
| david | david | David |
| mon ika mis hra | mon ika mis hra | Mon Ika Mis Hra |
| Tommy singh | Tommy singh | Tommy Singh |
| p.rakesh | p.rakesh | P.Rakesh |