Excel Assignment - 11

1. Use the below table for the following Questions.

Paste	Times	New Roman → 14 → A ²					ap Text erge & Cen	ter ~	General %
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⊿ A	В	С	D	E	F	G	н	1	J
	Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	
3	100101	Rohan	72	55	52	69	95	32	
1	100102	Mo han	65	51	63	85	71	69	
5	100103	Ravi meheta	72	56	78	85	47	68	
5	100104	Ruby tondon	68	71	85	84	78	60	
,	100105	Radhika gupta	80	78	58	65	68	45	
3	100106	Rakhi	61	78	45	62	75	64	
,	100107	David	78	69	96	52	63	87	
0	100108	Mon ika mis hra	96	85	86	84	45	63	
1	100109	Tommy singh	75	63	54	63	61	98	
2	100110	p.rakesh	63	52	96	87	78	45	
4									

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

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4	Α	В	С	D	E	F	G	н	1	J	K	L
2		Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	Minimum	Maximum	
3		100101	Rohan	72	55	52	69	95	32	32	95	
4		100102	Mo han	65	51	63	85	71	69	51	85	
5		100103	Ravi meheta	72	56	78	85	47	68	47	85	
6		100104	Ruby tondon	68	71	85	84	78	60	60	85	
7		100105	Radhika gupta	80	78	58	65	68	45	45	80	
8		100106	Rakhi	61	78	45	62	75	64	45	78	
9		100107	David	78	69	96	52	63	87	52	96	
10		100108	Mon ika mis hra	96	85	86	84	45	63	45	96	
11		100109	Tommy singh	75	63	54	63	61	98	54	98	
12		100110	p.rakesh	63	52	96	87	78	45	45	96	
13												

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

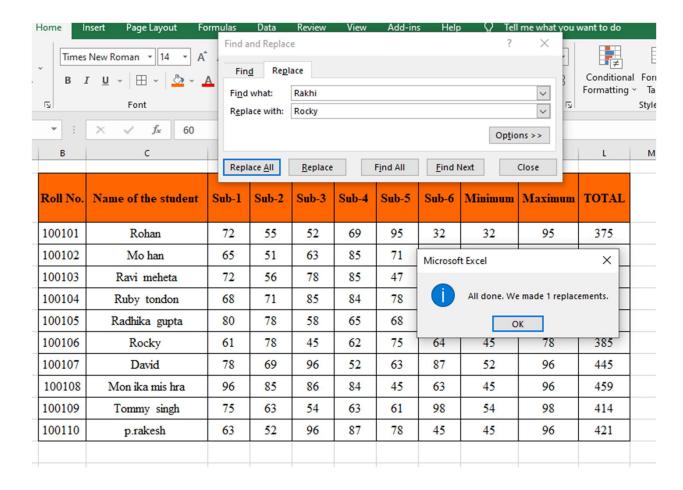
Ans:-

No cell is highlighting as none of the student has scored more than total of 480 marks.

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	* ;	× ✓ f _x 480				↑ with	Green Fi	OK	Cancel	local)	L	М	N	0	P	Q	R	S	Т	U
	Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	Minimum	Maximum	TOTAL									
	100101	Rohan	72	55	52	69	95	32	32	95	375									
	100102	Mo han	65	51	63	85	71	69	51	85	404									
	100103	Ravi meheta	72	56	78	85	47	68	47	85	406									
	100104	Ruby tondon	68	71	85	84	78	60	60	85	446									
	100105	Radhika gupta	80	78	58	65	68	45	45	80	394									
	100106	Rakhi	61	78	45	62	75	64	45	78	385									
	100107	David	78	69	96	52	63	87	52	96	445									
	100108	Mon ika mis hra	96	85	86	84	45	63	45	96	459									
	100109	Tommy singh	75	63	54	63	61	98	54	98	414									
	100110	p.rakesh	63	52	96	87	78	45	45	96	421									
	Shee	et1 Sheet2 +		-							:	(a)					L.			

4. Replace the Name Rakhi with Rocky. Use Formulas.

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А	В	c	D	E	F	G	н	. 1	J	K	L	М	N	Search for te and replace			>	<u>G</u> o To Go To <u>S</u> pecial
	Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	Minimum	Maximum	TOTAL							Formulas Comments Conditional Formatti
	100101	Rohan	72	55	52	69	95	32	32	95	375							Constants
	100102	Mo han	65	51	63	85	71	69	51	85	404							Data <u>V</u> alidation
	100103	Ravi meheta	72	56	78	85	47	68	47	85	406						B	Select Objects
	100104	Ruby tondon	68	71	85	84	78	60	60	85	446						B18	Selection Pane
	100105	Radhika gupta	80	78	58	65	68	45	45	80	394							
	100106	Rakhi	61	78	45	62	75	64	45	78	385							
	100107	David	78	69	96	52	63	87	52	96	445							
	100108	Mon ika mis hra	96	85	86	84	45	63	45	96	459							
	100109	Tommy singh	75	63	54	63	61	98	54	98	414							
	100110	p.rakesh	63	52	96	87	78	45	45	96	421							



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

board	~	New Roman ▼ 14 ▼ A	A ~ =	= = =	€ →		ap Text erge & Cen	iter ~	General Sumb	1	Condition Formatting		
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A	В	C C	D	E	F	G	н	1	J	K	L	М	N
	Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	Minimum	Maximum	TOTAL	Number & Name	
	100101	Rohan	72	55	52	69	95	32	32	95	375	100101 Rohan	
	100102	Mo han	65	51	63	85	71	69	51	85	404	100102 Mo han	
	100103	Ravi meheta	72	56	78	85	47	68	47	85	406	100103 Ravi meheta	
	100104	Ruby tondon	68	71	85	84	78	60	60	85	446	100104 Ruby tondon	
	100105	Radhika gupta	80	78	58	65	68	45	45	80	394	100105 Radhika gupta	
	100106	Rocky	61	78	45	62	75	64	45	78	385	100106 Rocky	
	100107	David	78	69	96	52	63	87	52	96	445	100107 David	
	100108	Mon ika mis hra	96	85	86	84	45	63	45	96	459	100108Mon ika mis hra	
	100109	Tommy singh	75	63	54	63	61	98	54	98	414	100109 Tommy singh	
	100110	p.rakesh	63	52	96	87	78	45	45	96	421	100110 p.rakesh	

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

				Sub-4	Sub-5	Sub-6	Revised Name removing Space	Final Name with Name and Last name Capital
Rohan	72	55	52	69	95	32	=SUBSTITUTE(C3," ","")	=PROPER(J3)
Mo han	65	51	63	85	71	69	=SUBSTITUTE(C4," ","")	=PROPER(J4)
Ravi meheta	72	56	78	85	47	68	=SUBSTITUTE(C5," ","")	=PROPER(J5)
Ruby tondon	68	71	85	84	78	60	=SUBSTITUTE(C6," ","")	=PROPER(J6)
Radhika gupta	80	78	58	65	68	45	=SUBSTITUTE(C7," ","")	=PROPER(J7)
Rocky	61	78	45	62	75	64	=SUBSTITUTE(C8," ","")	=PROPER(J8)
David	78	69	96	52	63	87	=SUBSTITUTE(C9," ","")	=PROPER(J9)
Mon ika mis hra	96	85	86	84	45	63	=SUBSTITUTE(C10," ","")	=PROPER(J10)
Tommy singh	75	63	54	63	61	98	=SUBSTITUTE(C11," ","")	=PROPER(J11)
p.rakesh	63	52	96	87	78	45	=SUBSTITUTE(C12,"p.","")	=PROPER(J12)
	Ravi meheta Ruby tondon Radhika gupta Rocky David Mon ika mis hra Tommy singh	Ravi meheta 72 Ruby tondon 68 Radhika gupta 80 Rocky 61 David 78 Mon ika mis hra 96 Tommy singh 75	Ravi meheta 72 56 56 72 56 72 56 74 75 78 78 78 78 78 78 78 78 78 78	Ravi meheta 72 56 78 Ruby tondon 68 71 85 Radhika gupta 80 78 58 Rocky 61 78 45 David 78 69 96 Mon ika mis hra 96 85 86 Tommy singh 75 63 54	Ravi meheta 72 56 78 85 Ruby tondon 68 71 85 84 Radhika gupta 80 78 58 65 Rocky 61 78 45 62 David 78 69 96 52 Mon ika mis hra 96 85 86 84 Tommy singh 75 63 54 63	Ravi meheta 72 56 78 85 47	Ravi meheta 72 56 78 85 47 68 Ruby tondon 68 71 85 84 78 60 Radhika gupta 80 78 58 65 68 45 Rocky 61 78 45 62 75 64 David 78 69 96 52 63 87 Mon ika mis hra 96 85 86 84 45 63 Tommy singh 75 63 54 63 61 98	Ravi meheta 72 56 78 85 47 68 SUBSTITUTE(CS,",",")

Rohan Mo han Ravi meheta Ruby tondon	72 65 72 68	55 51 56	52 63 78	69 85	95 71	32 69	Rohan Mohan	Rohan		
Ravi meheta	72	1.00			71	69	Mohan	27.1		
100.000	1.4	56	78	2.72			iviolidii	Mohan		
Ruby tondon	68			85	47	68	Ravi meheta	Ravi Meheta		
		71	85	84	78	60	Ruby tondon	Ruby Tondon		
Radhika gupta	80	78	58	65	68	45	Radhika gupta	Radhika Gupta		
Rocky	61	78	45	62	75	64	Rocky	Rocky		
David	78	69	96	52	63	87	David	David		
Mon ika mis hra	96	85	86	84	45	63	Monikamishra	Monikamishra		
Tommy singh	75	63	54	63	61	98	Tommy singh	Tommy Singh		
p.rakesh	63	52	96	87	78	45	rakesh	Rakesh		
	David Ion ika mis hra Tommy singh	David 78 Ion ika mis hra 96 Tommy singh 75	David 78 69 Ion ika mis hra 96 85 Tommy singh 75 63	David 78 69 96 Ion ika mis hra 96 85 86 Tommy singh 75 63 54	David 78 69 96 52 Ion ika mis hra 96 85 86 84 Tommy singh 75 63 54 63	David 78 69 96 52 63 Ion ika mis hra 96 85 86 84 45 Tommy singh 75 63 54 63 61	David 78 69 96 52 63 87 Ion ika mis hra 96 85 86 84 45 63 Tommy singh 75 63 54 63 61 98	David 78 69 96 52 63 87 David Ion ika mis hra 96 85 86 84 45 63 Monikamishra Tommy singh 75 63 54 63 61 98 Tommy singh	David 78 69 96 52 63 87 David David Ion ika mis hra 96 85 86 84 45 63 Monikamishra Monikamishra Tommy singh 75 63 54 63 61 98 Tommy singh Tommy Singh	David 78 69 96 52 63 87 David David Ion ika mis hra 96 85 86 84 45 63 Monikamishra Monikamishra Tommy singh 75 63 54 63 61 98 Tommy singh Tommy Singh