





MYSQL TASK

Query 1:

Result Grid   Filter Rows: <input type="text"/> Export:  Wrap Cell Content: 							
	index	SKU_Code	Design No.	Stock	Category	Size	Color
	7	AN202-ORANGE-S	AN202	16	AN : LEGGINGS	S	Orange
	8	AN202-ORANGE-XL	AN202	8	AN : LEGGINGS	XL	Orange
	9	AN202-ORANGE-XXL	AN202	14	AN : LEGGINGS	XXL	Orange
	10	AN203-MAROON-L	AN203	1	AN : LEGGINGS	L	Maroon
	11	AN203-MAROON-M	AN203	2	AN : LEGGINGS	M	Maroon
	12	AN203-MAROON-S	AN203	2	AN : LEGGINGS	S	Maroon
	13	AN203-MAROON-XL	AN203	2	AN : LEGGINGS	XL	Maroon
	14	AN203-MAROON-XXL	AN203	3	AN : LEGGINGS	XXL	Maroon
	15	AN204-PURPLE-L	AN204	10	AN : LEGGINGS	L	Purple
	16	AN204-PURPLE-M	AN204	4	AN : LEGGINGS	M	Purple
	17	AN204-PURPLE-S	AN204	6	AN : LEGGINGS	S	Purple
	18	AN204-PURPLE-XL	AN204	3	AN : LEGGINGS	XL	Purple
	19	AN204-PURPLE-XXL	AN204	5	AN : LEGGINGS	XXL	Purple
	20	AN205-YELLOW-L	AN205	9	AN : LEGGINGS	L	Yellow
	21	AN205-YELLOW-M	AN205	7	AN : LEGGINGS	M	Yellow
	22	AN205-YELLOW-S	AN205	6	AN : LEGGINGS	S	Yellow
	23	AN205-YELLOW-XL	AN205	7	AN : LEGGINGS	XL	Yellow
	24	AN205-YELLOW-XXL	AN205	13	AN : LEGGINGS	XXL	Yellow
	25	AN206-GREEN-L	AN206	10	AN : LEGGINGS	L	Green
	26	AN206-GREEN-M	AN206	13	AN : LEGGINGS	M	Green
	27	AN206-GREEN-S	AN206	13	AN : LEGGINGS	S	Green

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Query 2:

Result Grid							
		Filter Rows:		Export:		Wrap Cell Content:	
	index	SKU_Code	Design No.	Stock	Category	Size	Color
	7	AN202-ORANGE-S	AN202	16	AN : LEGGINGS	S	Orange
	8	AN202-ORANGE-XL	AN202	8	AN : LEGGINGS	XL	Orange
	9	AN202-ORANGE-XXL	AN202	14	AN : LEGGINGS	XXL	Orange
	10	AN203-MAROON-L	AN203	1	AN : LEGGINGS	L	Maroon
	11	AN203-MAROON-M	AN203	2	AN : LEGGINGS	M	Maroon
	12	AN203-MAROON-S	AN203	2	AN : LEGGINGS	S	Maroon
	13	AN203-MAROON-XL	AN203	2	AN : LEGGINGS	XL	Maroon
	14	AN203-MAROON-XXL	AN203	3	AN : LEGGINGS	XXL	Maroon
	15	AN204-PURPLE-L	AN204	10	AN : LEGGINGS	L	Purple
	16	AN204-PURPLE-M	AN204	4	AN : LEGGINGS	M	Purple
	17	AN204-PURPLE-S	AN204	6	AN : LEGGINGS	S	Purple
	18	AN204-PURPLE-XL	AN204	3	AN : LEGGINGS	XL	Purple
	19	AN204-PURPLE-XXL	AN204	5	AN : LEGGINGS	XXL	Purple
	20	AN205-YELLOW-L	AN205	9	AN : LEGGINGS	L	Yellow
	21	AN205-YELLOW-M	AN205	7	AN : LEGGINGS	M	Yellow
	22	AN205-YELLOW-S	AN205	6	AN : LEGGINGS	S	Yellow
	23	AN205-YELLOW-XL	AN205	7	AN : LEGGINGS	XL	Yellow
	24	AN205-YELLOW-XXL	AN205	13	AN : LEGGINGS	XXL	Yellow
	25	AN206-GREEN-L	AN206	10	AN : LEGGINGS	L	Green
	26	AN206-GREEN-M	AN206	13	AN : LEGGINGS	M	Green
	27	AN206-GREEN-S	AN206	13	AN : LEGGINGS	S	Green

Query 3:

	Color	stock_sum
▶	Black	5400
	Mustard	1825
	Pink	1223
	Navy Blue	1076
	Red	1041
	Peach	879
	White	862
	Sea Green	813
	Gold	799
	Green	795
	Brown	568
	Multicolor	568
	Maroon	566
	Beige	553
	Grey	547
	Light Green	365
	OFF WHITE	333
	Cream	266
	Orange	159
	Blue	152
	LEMON	150
	TEAL BLUE	122





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Query 5:

	Color	stock_sum
▶	Black	5400
	Mustard	1825
	Pink	1223
	Navy Blue	1076
	Red	1041
	Peach	879
	White	862
	Sea Green	813
	Gold	799
	Green	795
	Brown	568
	Multicolor	568
	Maroon	566
	Beige	553
	Grey	547
	Light Green	365
	OFF WHITE	333
	Cream	266
	Orange	159
	Blue	152
	LEMON	150
	TEAL BLUE	122

Result 43 ×

Query 6:

Result Grid   Filter Rows: <input type="text"/> Export:  Wrap Cell Content: 							
	index	SKU_Code	Design No.	Stock	Category	Size	Color
▶	0	AN201-RED-L	AN201	5	AN : LEGGINGS	L	Red
	1	AN201-RED-M	AN201	5	AN : LEGGINGS	M	Red
	2	AN201-RED-S	AN201	3	AN : LEGGINGS	S	Red
	3	AN201-RED-XL	AN201	6	AN : LEGGINGS	XL	Red
	5	AN202-ORANGE-L	AN202	11	AN : LEGGINGS	L	Orange
	6	AN202-ORANGE-M	AN202	3	AN : LEGGINGS	M	Orange
	7	AN202-ORANGE-S	AN202	16	AN : LEGGINGS	S	Orange
	8	AN202-ORANGE-XL	AN202	8	AN : LEGGINGS	XL	Orange
	10	AN203-MAROON-L	AN203	1	AN : LEGGINGS	L	Maroon
	11	AN203-MAROON-M	AN203	2	AN : LEGGINGS	M	Maroon
	12	AN203-MAROON-S	AN203	2	AN : LEGGINGS	S	Maroon
	13	AN203-MAROON-XL	AN203	2	AN : LEGGINGS	XL	Maroon
	15	AN204-PURPLE-L	AN204	10	AN : LEGGINGS	L	Purple
	16	AN204-PURPLE-M	AN204	4	AN : LEGGINGS	M	Purple
	17	AN204-PURPLE-S	AN204	6	AN : LEGGINGS	S	Purple
	18	AN204-PURPLE-XL	AN204	3	AN : LEGGINGS	XL	Purple
	20	AN205-YELLOW-L	AN205	9	AN : LEGGINGS	L	Yellow
	21	AN205-YELLOW-M	AN205	7	AN : LEGGINGS	M	Yellow
	22	AN205-YELLOW-S	AN205	6	AN : LEGGINGS	S	Yellow
	23	AN205-YELLOW-XL	AN205	7	AN : LEGGINGS	XL	Yellow
	25	AN206-GREEN-L	AN206	10	AN : LEGGINGS	L	Green

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Query 7:

Result Grid												
Filter Rows:				Export:		Wrap Cell Content:						
Category	Size	Color	Date	Status	Fulfilment	Qty	Amount	ship_City	ship_State	ship_postal_code	ship_	
KURTA SET	S	Peach	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
KURTA SET	XL	Peach	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
KURTA SET	XS	Peach	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
KURTA SET	XXL	Peach	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
KURTA SET	XXXL	Peach	04-...	Shipped	Amazon	1	1115	BHAGAL...	BIHAR	812003	IN	
KURTA SET	L	Mustard	04-...	Shipped	Amazon	1	696	Jammu	JAMMU & ...	180011	IN	
KURTA SET	M	Mustard	04-...	Shipped	Amazon	1	654	KOLKATA	WEST BE...	700075	IN	
KURTA SET	M	Mustard	04-...	Shipped	Amazon	1	654	BADLAPUR	MAHARA...	421503	IN	
KURTA SET	S	Mustard	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
KURTA SET	XL	Mustard	04-...	Shipped	Amazon	1	696	KOLKATA	WEST BE...	700089	IN	
KURTA SET	XS	Mustard	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
KURTA SET	XXL	Mustard	04-...	Canc...	Amazon	1	654	MYSURU	KARNATAKA	570016	IN	
KURTA SET	XXL	Mustard	04-...	Canc...	Amazon	1	654	MYSURU	KARNATAKA	570016	IN	
KURTA SET	XXL	Mustard	04-...	Canc...	Amazon	1	654	MYSURU	KARNATAKA	570016	IN	
KURTA SET	XXXL	Mustard	04-...	Shipped	Amazon	1	654	ALIGARH	UTTAR P...	202001	IN	
KURTA SET	L	Grey	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
KURTA SET	M	Grey	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
KURTA SET	S	Grey	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
KURTA SET	XL	Grey	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
KURTA SET	XS	Grey	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

Query 8:

Result Grid												
Filter Rows:				Export:		Wrap Cell Content:						
Category	Size	Color	Date	Status	Fulfilment	Qty	Amount	ship_City	ship_State	ship_postal_code	ship_	
KURTA SET	S	Peach	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
KURTA SET	XL	Peach	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
KURTA SET	XS	Peach	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
KURTA SET	XXL	Peach	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
KURTA SET	XXXL	Peach	04-...	Shipped	Amazon	1	1115	BHAGAL...	BIHAR	812003	IN	
KURTA SET	L	Mustard	04-...	Shipped	Amazon	1	696	Jammu	JAMMU & ...	180011	IN	
KURTA SET	M	Mustard	04-...	Shipped	Amazon	1	654	KOLKATA	WEST BE...	700075	IN	
KURTA SET	M	Mustard	04-...	Shipped	Amazon	1	654	BADLAPUR	MAHARA...	421503	IN	
KURTA SET	S	Mustard	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
KURTA SET	XL	Mustard	04-...	Shipped	Amazon	1	696	KOLKATA	WEST BE...	700089	IN	
KURTA SET	XS	Mustard	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
KURTA SET	XXL	Mustard	04-...	Canc...	Amazon	1	654	MYSURU	KARNATAKA	570016	IN	
KURTA SET	XXL	Mustard	04-...	Canc...	Amazon	1	654	MYSURU	KARNATAKA	570016	IN	
KURTA SET	XXL	Mustard	04-...	Canc...	Amazon	1	654	MYSURU	KARNATAKA	570016	IN	
KURTA SET	XXXL	Mustard	04-...	Shipped	Amazon	1	654	ALIGARH	UTTAR P...	202001	IN	
KURTA SET	L	Grey	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
KURTA SET	M	Grey	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
KURTA SET	S	Grey	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
KURTA SET	XL	Grey	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
KURTA SET	XS	Grey	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

Query 9:

Result Grid							
		Filter Rows:		Export:		Wrap Cell Content:	
	index	SKU_Code	Design No.	Stock	Category	Size	Color
▶	0	AN201-RED-L	AN201	5	AN : LEGGINGS	L	Red
	1	AN201-RED-M	AN201	5	AN : LEGGINGS	M	Red
	2	AN201-RED-S	AN201	3	AN : LEGGINGS	S	Red
	3	AN201-RED-XL	AN201	6	AN : LEGGINGS	XL	Red
	4	AN201-RED-XXL	AN201	3	AN : LEGGINGS	XXL	Red
	63	BL005-54RED	BL005	16	BLOUSE	FREE	Red
	67	BL008-61RED	BL008	35	BLOUSE	FREE	Red
	68	#REF!	BL008	0	BLOUSE	FREE	Red
	76	BL016-63RED	BL016	24	BLOUSE	FREE	Red
	81	BL020-71RED	BL020	38	BLOUSE	FREE	Red
	91	BL024-74RED	BL024	103	BLOUSE	FREE	Red
	104	BL041-65RED	BL041	30	BLOUSE	FREE	Red
	105	BL046-82RED	BL046	23	BLOUSE	FREE	Red
	106	BL050-83RED	BL050	63	BLOUSE	FREE	Red
	114	BL060-75RED	BL060	49	BLOUSE	FREE	Red
	118	BL074-85RED	BL074	17	BLOUSE	FREE	Red
	121	BL077-86RED	BL077	8	BLOUSE	FREE	Red
	123	BL079-87RED	BL079	12	BLOUSE	FREE	Red
	255	BL110-L	BL110	8	BLOUSE	L	Red
	256	BL110-M	BL110	7	BLOUSE	M	Red
	257	BL110-S	BL110	18	BLOUSE	S	Red

Query 10:

Result Grid							
		Filter Rows:		Export:		Wrap Cell Content:	
	index	SKU_Code	Design No.	Stock	Category	Size	Color
▶	0	AN201-RED-L	AN201	5	AN : LEGGINGS	L	Red
	1	AN201-RED-M	AN201	5	AN : LEGGINGS	M	Red
	2	AN201-RED-S	AN201	3	AN : LEGGINGS	S	Red
	3	AN201-RED-XL	AN201	6	AN : LEGGINGS	XL	Red
	4	AN201-RED-XXL	AN201	3	AN : LEGGINGS	XXL	Red
	63	BL005-54RED	BL005	16	BLOUSE	FREE	Red
	67	BL008-61RED	BL008	35	BLOUSE	FREE	Red
	68	#REF!	BL008	0	BLOUSE	FREE	Red
	76	BL016-63RED	BL016	24	BLOUSE	FREE	Red
	81	BL020-71RED	BL020	38	BLOUSE	FREE	Red
	91	BL024-74RED	BL024	103	BLOUSE	FREE	Red
	104	BL041-65RED	BL041	30	BLOUSE	FREE	Red
	105	BL046-82RED	BL046	23	BLOUSE	FREE	Red
	106	BL050-83RED	BL050	63	BLOUSE	FREE	Red
	114	BL060-75RED	BL060	49	BLOUSE	FREE	Red
	118	BL074-85RED	BL074	17	BLOUSE	FREE	Red
	121	BL077-86RED	BL077	8	BLOUSE	FREE	Red
	123	BL079-87RED	BL079	12	BLOUSE	FREE	Red
	255	BL110-L	BL110	8	BLOUSE	L	Red
	256	BL110-M	BL110	7	BLOUSE	M	Red
	257	BL110-S	BL110	18	BLOUSE	S	Red

Explaining Optimization:

Result Grid												
		Filter Rows:		Export:		Wrap Cell Content:						
	id	select_type	table	partitions	type	possible_keys	key	key_len	ref	rows	filtered	Extra
▶	1	SIMPLE	sale_report	NULL	ref	indsize	indsize	19	const	124	100.00	Using where