

Quality Control Form

Team Name	Dark Red Data
Team Members	Gavin, Simon, Egle, Yassim
Client Name	Mystic Manuscripts
Date of file received	2024-04-22
Name of file received	Books Sales Records V2
File Format received	CSV
Size of file (KB) received	7 KB
Encoding of the file	UTF-8
Recorded Number of Columns	36
Recorded Number of Rows	3480
Name of Schema of Destination	student
Table	
Name of Destination Table	drd_data_dynamo

ID of SQL or Checked Rows	Description of Check	Result in SOURCE	Result in DESTINATION	OUTCOME
ID-01	Count of rows	3480	3480	PASS
ID-02	Count of Distinct Rows	3480	3480	PASS
ID-03	Count of Columns	36	36	PASS
ID-04	Sum of column Sums	1481390811.79	1481390811.79	PASS
ID-05	Sum of Row Sums	1481390811.79	1481390811.79	PASS
ROW ID 28 ROW ID 115 ROW ID 4 ROW ID 249 ROW ID 3005	Date format Check	Row ID 28 10/01/2018 Row ID 115 27/01/2018 Row ID 4 04/01/2018 Row ID 249 28/02/2018 Row ID 3005 01/09/2019	Row ID 28 2018-01-10 Row ID 115 2018-01-27 Row ID 4 2018-01-04 Row ID 249 2018-02-28 Row ID 3005 2019-09-01	PASS
ROW ID 29 ROW ID 249	Eyeball Check	ROW ID 29 ROW ID 249	ROW ID 29 ROW ID 249	PASS

ROW ID 1450 ROW ID 1701 ROW ID 1701 ROW ID 2303 ROW ID 1701 ROW ID 2303 ROW ID 1701 ROW ID 2303
ROW ID 2303
D-06 Count of Nulls - {COLUMN NAME} O - {ID} O - {ID} O - {Purchase-date} O - {Purchase-date} O - {Date} O - {Date} O - {Time} O - {Time} O - {Quarter} O - {Month} O - {Month} O - {Date_1} O - {Date_2} O - {Date_3} O - {Date_2} O - {Date_2} O - {Date_3} O - {Date_2} O - {Date_2} O - {Date_3} O - {Date_2} O - {Date_2} O - {Date_3} O - {Date_2} O - {Date_2} O - {Date_3} O - {Date_2} O - {Date_2} O - {Date_3} O - {Date_2} O -
COLUMN NAME 0 -
Purchase-date Purchase-date Duplicate for each column
Duplicate for each column 0 - {Date} 0 - {Time} 0 - {Time} 0 - {Quarter} 0 - {Quarter} 0 - {Qtr} 0 - {Year} 0 - {Wonth} 0 - {Date_1} 0 - {Special Day} 0 - {Special Day} 0 - {Online Sale Offers} 0 - {Daty} 0 - {Weekend} 0 - {Weekend} 0 - {Morning} 0 - {Morning} 0 - {Morning}
column 0 - {Time} 0 - {Time} 0 - {Quarter} 0 - {Quarter} 0 - {Qtr} 0 - {Qtr} 0 - {Year} 0 - {Year} 0 - {Month} 0 - {Month} 0 - {Date_1} 0 - {Date_1} 0 - {Special Day} 0 - {Special Day} 0 - {Online Sale 0 - {Online Sale Offers} Offers} 0 - {Day} 0 - {Day} 0 - {Weekend} 0 - {Weekend} 0 - {Morning} 0 - {Morning}
0 - {Quarter} 0 - {Quarter} 0 - {Qtr} 0 - {Qtr} 0 - {Year} 0 - {Year} 0 - {Month} 0 - {Month} 0 - {Date_1} 0 - {Special Day} 0 - {Special Day} 0 - {Online Sale Offers} 0 - {Day} 0 - {Day} 0 - {Day} 0 - {Day} 0 - {Month} 0
0 - {Qtr} 0 - {Year} 0 - {Year} 0 - {Month} 0 - {Date_1} 0 - {Special Day} 0 - {Special Day} 0 - {Online Sale Offers} 0 - {Day} 0 - {Day} 0 - {Weekend} 0 - {Weekend} 0 - {Morning}
0 - {Year} 0 - {Month} 0 - {Month} 0 - {Date_1} 0 - {Special Day} 0 - {Special Day} 0 - {Online Sale Offers} 0 - {Day} 0 - {Day} 0 - {Weekend} 0 - {Weekend} 0 - {Morning}
0 - {Month} 0 - {Month} 0 - {Date_1} 0 - {Date_1} 0 - {Special Day} 0 - {Special Day} 0 - {Special Day} 0 - {Online Sale Offers} Offers} 0 - {Day} 0 - {Day} 0 - {Weekend} 0 - {Worning}
0 - {Date_1} 0 - {Date_1} 0 - {Special Day} 0 - {Special Day} 0 - {Special Day} 0 - {Online Sale Offers} Offer
0 - {Special Day} 0 - {Online Sale 0 - {Online Sale Offers} 0 - {Day} 0 - {Day} 0 - {Weekend} 0 - {Worning}
0 - {Online Sale Offers} O - {Online Sale Offers} Offers} O - {Day} O - {Weekend} O - {Weekend} O - {Morning}
Offers} Offers} 0 - {Day} 0 - {Day} 0 - {Weekend} 0 - {Weekend} 0 - {Morning} 0 - {Morning}
0 - {Day} 0 - {Weekend} 0 - {Weekend} 0 - {Morning} 0 - {Morning}
0 - {Weekend} 0 - {Weekend} 0 - {Morning}
0 - {Morning} 0 - {Morning}
0 - {Afternoon} 0 - {Afternoon}
0 - {Evening} 0 - {Evening}
0 - {Night} 0 - {Night}
0 - {Gender} 0 - {Gender}
0 - {Customer ID} 0 - {Customer ID}
0 - 0 - 1005M (O - 1005M)
{GenderF=1665M {GenderF=1665M
=1815}
0 - 0 - (Draduet Name) (Draduet Name)
{Product-Name} {Product-Name}
0 - {Item-Status} 0 - {Item-Status}
0 - {Quantity} 0 - {Quantity}
0 - {Currency} 0 - {Currency} 0 - {Item Price} 0 - {Item Price}
0 - {item Frice} 0 - {item Frice} 0 - {item Frice}
Shipping-Price} {Shipping-Price}
0 - {Ship-City} 0 - {Ship-City}
0 - {Ship-State} 0 - {Ship-State}
0 - (Ship-State) 0 - (Ship-State) 0 -
Ship-Postal-Cod Ship-Postal-Cod
e}
0 - {Category} 0 - {Category}
0 - {Category} 0 - {Category} 0 - {Total_amount}
0 - {Author} 0 - {Author}
0 - {Publication} 0 - {Publication}
0 - {Profit 0 - {Profit
Percentage Percentage
(%)}
0 - (Profit (INR)) 0 - (Profit (INR))
0 - {Cost Price} 0 - {Cost Price}
ID-07
{COLUMN NAME} Sum - 6056940 Sum - 6056940

Duplicate for each column	Min - 1 Max - 3480	Min - 1 Max - 3480	
Column	"Purchase-date" Sum - N/A Min - 01/01/2018 Max - 31/12/2019	"Purchase-date" Sum - N/A Min - 01/01/2018 Max - 31/12/2019	
	"Date" Sum - N/A Min - 01/01/2018 Max - 31/12/2019	"Date" Sum - N/A Min - 01/01/2018 Max - 31/12/2019	
	"Time" Sum - N/A Min - 00:00 Max - 23:56	"Time" Sum - N/A Min - 00:00 Max - 23:56	
	"Quarter" Sum - N/A Min - N/A Max - N/A	"Quarter" Sum - N/A Min - N/A Max - N/A	
	"Qtr" Sum - 8194 Min - 1 Max - 4	"Qtr" Sum - 8194 Min - 1 Max - 4	
	"Year" Sum - 7024924 Min - 2018 Max - 2019	"Year" Sum - 7024924 Min - 2018 Max - 2019	
	"Month" Sum - 20701 Min - 1 Max - 12	"Month" Sum - 20701 Min - 1 Max - 12	
	"Date_1" Sum - 51551 Min - 1 Max - 31	"Date_1" Sum - 51551 Min - 1 Max - 31	
	"Special Day" Sum - 362 Min - 0 Max - 1	"Special Day" Sum - 362 Min - 0 Max - 1	
	"Online Sale Offers "	"Online Sale Offers "	

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	Sum - 474	Sum - 474	
	Min - 0	Min - 0	
	Max - 1	Max - 1	
	IVIOX I	Wax 1	
	"Dav."	"D -: ."	
	"Day"	"Day"	
	Sum - 13933	Sum - 13933	
	Min - 1	Min - 1	
	Max - 7	Max - 7	
	"Weekend"	"Weekend"	
	Sum - 344	Sum - 344	
	Min - 0	Min - 0	
	Max - 1	Max - 1	
	"Morning"	"Morning"	
	Sum - 1107	Sum - 1107	
	Min - 0	Min - 0	
		-	
	Max - 1	Max - 1	
	"Afternoon"	"Afternoon"	
	Sum - 971	Sum - 971	
	Min - 0	Min - 0	
	Max - 1	Max - 1	
	IVIAX - I	IVIAX - I	
	"- · "		
	"Evening"	"Evening"	
	Sum -611	Sum -611	
	Min - 0	Min - 0	
	Max - 1	Max - 1	
	"Night"	"Night"	
	_	_	
	Sum -789	Sum -789	
	Min - 0	Min - 0	
	Max - 1	Max - 1	
	"Gender"	"Gender"	
	Sum - 1665	Sum - 1665	
	Min - 0	Min - 0	
	Max - 1	Max - 1	
	IVICIA - I	IVIGA - I	
	"Customer ID"	"Customer ID"	
	"Customer ID"	"Customer ID"	
	Sum - N/A	Sum - N/A	
	Min - N/A	Min - N/A	
	Max - N/A	Max - N/A	
	"GenderF=1665M	"GenderF=1665M	
	=1815"	=1815"	
	Sum - N/A	Sum - N/A	
	Min - N/A	Min - N/A	
	Max - N/A	Max - N/A	
	"Product-Name"	"Product-Name"	

Sum - N/A Min - N/A	Sum - N/A Min - N/A	
Max - N/A	Max - N/A	
"Item-Status"	"Item-Status"	
Sum - N/A	Sum - N/A	
Min - N/A	Min - N/A	
Max - N/A	Max - N/A	
"Quantity"	"Quantity"	
Sum - 3655 Min - 1	Sum - 3655 Min - 1	
Max - 10	Max - 10	
"Currency" Sum - N/A	"Currency" Sum - N/A	
Min - N/A	Min - N/A	
Max - N/A	Max - N/A	
"Item Price"	"Item Price"	
Sum - 1314521	Sum - 1314521	
Min - 40	Min - 40	
Max - 6450	Max - 6450	
"Shipping-Price"	"Shipping-Price"	
Sum - 275019 Min - 0	Sum - 275019 Min - 0	
Max - 850	Max - 850	
"Ship-City" Sum - N/A	"Ship-City" Sum - N/A	
Min - N/A	Min - N/A	
Max - N/A	Max - N/A	
"Ship-State"	"Ship-State"	
Sum - N/A	Sum - N/A	
Min - N/A	Min - N/A	
Max - N/A	Max - N/A	
"Ship-Postal-Cod	"Ship-Postal-Cod	
e" Sum -	e" Sum -	
1463652909	1463652909	
Min - 110001	Min - 110001	
Max - 855107	Max - 855107	
"Category"	"Category"	
Sum - N/A	Sum - N/A	
Min - N/A Max - N/A	Min - N/A Max - N/A	
"Total_amount"	"Total_amount"	

Sum - 1589599	Sum - 1589599
Min -80	Min -80
Max - 7300	Max - 7300
Wax 1000	Max 7000
"Author "	"Author "
Sum - N/A	Sum - N/A
Min - N/A	Min - N/A
Max - N/A	Max - N/A
"Publication"	"Publication"
Sum - N/A	Sum - N/A
Min - N/A	Min - N/A
Max - N/A	Max - N/A
"Profit Percentage	"Profit Percentage
(%)"	(%)"
Sum - 57981	Sum - 57981
Min - 13	Min - 13
Max - 18	Max - 18
"Profit (INR)"	"Profit (INR)"
Sum -	Sum -
208139.1772	208139.1772
Min - 5.2	Min - 5.2
Max - 838.5	Max - 838.5
"Cost Price"	"Cost Price"
Sum -	Sum -
1106422.613	1106422.613
Min - 34.8	Min - 34.8
Max - 5611.5	Max - 5611.5