



Quality Control Form

Team Name	WHERE
Team Members	Lydia, George, Edward, Andrew
Client Name	OFFUTURE
Date of file received	17/01/2024
Name of file received	1 - Offuture 2011-2014
File Format received	csv
Size of file (KB) received	11500
Encoding of the file	Windows-1252
Recorded Number of Columns	24
Recorded Number of Rows	51290
Name of Schema of Destination Table	student
Name of Destination Table	ofwhere

ID of SQL or Checked Rows	Description of Check	Result in SOURCE	Result in DESTINATION	OUTCOME
DA-W4-03	Count of rows	51290	51290	PASS
DA-W4-04	Count of Distinct Rows	51290	51290	PASS
DA-W4-05	Count of Columns	24	24	PASS
DA-W4-06	Sum of column Sums	1882578769.62	1882578768.62	PASS
DA-W4-07	Sum of Row Sums	1882578768.62	1882578768.62	PASS
DA-W4-08	Date format Check (Row ID - Date)	ID:27677 order_date: 27/06/2012 ship_date: 02/07/2012 ID:21381 order date:	ID:27677 order_date: 2012/06/27 ship_date: 2012/07/02 ID:21381 order date:	PASS

		27/01/2014 ship_date: 31/01/2014 ID:48225 order_date: 10/01/2011 ship_date: 10/01/2011	2014/01/27 ship_date: 2014/01/31 ID:48225 order_date: 2011/01/10 ship_date: 2011/01/10	
DA-W4-09	Eyeball Check (IDs :)	31483 13190 44410	31483 13190 44410	PASS
DA-W4-10	Count of Nulls - {ALL COLUMNS}	41296 (all in postal code column, zero for all other columns)	41296 (all in postal code column, zero for all other columns)	PASS
DA-W4-11	Sum Min Max - {COLUMN NAME} (rounding all values to two decimal places)	Sum: 1315357695.00 Min: 1.00 Max: 51290.00 {row_id} Sum: 551572652.00 Min: 1040.00 Max: 99301.00 {postal_code} Sum: 12642501.91 Min: 0.44 Max: 22638.48 {sales} Sum: 178312.00 Min: 1.00 Max: 14.00 {quantity} Sum: 7329.73 Min: 0 Max: 0.85 {discount} Sum: 1467457.29 Min: -6599.98 Max: 8399.98 {profit} Sum: 1352820.69 Min:0.00 Max:933.57 {shipping_cost}	Sum: 1315357695.00 Min: 1.00 Max: 51290.00 {row_id} Sum: 551572652.00 Min: 1040.00 Max: 99301.00 {postal_code} Sum: 12642501.91 Min:0.44 Max: 22638.48 {sales} Sum: 178312.00 Min: 1.00 Max: 14.00 {quantity} Sum: 7329.73 Min: 0.00 Max: 0.85 {discount} Sum: 1467457.29 Min: -6599.98 Max: 8399.98 {profit} Sum: 1352820.69 Min:0.00 Max:933.57 {shipping_cost}	PASS

DA-W4-12	Profit by category	Furniture: 285204.7238 Office supplies: 518473.8343 Technology: 663778.73318	Furniture: 285,204.7238 Office supplies: 518,473.8343 Technology: 663,778.73318	PASS
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