Quality Control Checklist

Authors: Karan Ruprah, Matthew Hewitt, Zeba Jahan

	Quality Check	Pass/Fail
1	Use appropriate encoding on SQL:	Pass
	Default = UTF-8	
	Updated = Windows-1251	
2	Use appropriate format on SQL:	Pass
	Default = CSV_1*	
3	Check for number of rows:	Fail
3	Check for number of fows.	raii
	Excel = 51290	
	SQL = 50290	
4	Edit format on SQL:	Pass
	Default: CSV_1*	
_	Updated = CSV	
5	Edit escape character on SQL:	Pass
	Default = ' ' & " ", Duplicate	
	Deliant - a , Dapheate	
	Updated = "", Duplicate	
6	Tick first row is headers option	Pass
	Default = Not selected	
	Updated = Selected	
7	Check for number of rows:	Pass
	Excel = 51290	
	SQI = 51290	
8	Check for number of columns:	Pass
	Excel = 24	
	SQL = 24	
9	Check for errors for data types:	Pass

	SQL = No Errors	
10	Check for Duplicates:	Pass
10	Check for Duplicates.	r 033
	SQL = 0	
11	Check for sums of numeric data:	Pass
	Check for sums of numeric duta.	1 433
	Sales - SQL = 12642501.90988	
	Excel = 12642501.90988	
	Quantity - SQL = 178312	
	Excel = 178312	
	Discount - SQL = 7329.728	
	Excel = 7329.728	
	Profit - SQL = 1467457.29128	
	Excel = 1467457.29128	
	Shipping Costs - SQL = 1352820.69	
	Excel = 1352820.69	
12	Check for max and min of numeric data:	Pass
	Sales - SQL max = 22638.48, min = 0.444	
	Excel max = 22638.48, min = 0.444	
	Quantity - SQL max = 14, min = 1	
	Excel max = 14, min = 1	
	Discount - SQL max = 0.85, min = 0	
	Excel max = 0.85, min = 0	
	Profit - SQL max = 8399.976,	
	min = -6599.978	
	Excel max = 8399.976,	
	min = -6599.978	
	Shipping Costs - SQL max = 933.57, min = 0	
	Excel max = 933.57, min = 0	
13	Check for max string length:	Pass
	Order ID SOL - 15 Freel - 15	
	Order_ID - SQL = 15, Excel = 15	
	Order_Date - SQL = 10, Excel = 10	
	Ship_Date - SQL = 10, Excel = 10	
	Ship_Mode - SQL = 14, Excel = 14 Customer_ID - SQL = 8, Excel = 8	
	Customer_ID - SQL = 8, Excel = 8 Custmer_Name - SQL = 22, Excel = 22	
	Segment - SQL = 11, Excel = 11	
	City - SQL = 35, Excel = 35	
	State - SQL = 36, Excel = 36	
	Country - SQL = 32, Excel = 32	
	Market - SQL = 6, Excel = 6	
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	Region - SQL = 14, Excel = 14	
	Product_ID - SQL =16, Excel = 16	
	Category - SQL = 15, Excel = 15	
	Sub_Category - SQL = 11, Excel = 11	
	Product_name - SQL = 100, Excel = 100	
	order_priority - SQL = 8, Excel = 8	
14	Check for null count on postcode:	Pass
	SQI = 41296, Excel = 41296	
15	Check for special characters:	Pass
	Non-breaking space in Product_Name due to symbol in Excel	
	= Changed to normal space in SQL	
	? in Cities = Changed to a in SQL	
16	Check for truncation in numeric data:	Pass
	Sales - SQL = max 5 dp, Excel = max 5 dp	
	Discount - SQL = max 1 dp, Excel = max 1 dp	
	Profit - SQL = max 5 dp, Excel = max 5 dp	
	Shipping cost - SQL = max 2 dp, Excel = max 2 dp	