

Table	Column	Issue	Magnitude	Resolution	Notes
Orders	account_creation_method	Missing data	0.38%	Recategorized to 'unknown'	Minor issue; category imputation is reasonable
Orders	marketing_channel		0.38%	Recategorized to 'unknown'	Same as above
Orders	country_code		0.17%	Left unchanged	Low impact; no reliable way to infer
Orders	purchase_ts		1 record	Left unchanged	Low impact; no reliable way to infer
Orders	usd_price		0.16%	Left unchanged	Prices vary widely, maybe due to factors like ; imputation not feasible
Orders	ship_ts, purchase_ts	ship_ts earlier than purchase_ts	9.15%	Flagged only	May reflect data entry errors; needs business input
Orders	purchase_ts	Inconsistent format	0.05%	Corrected via CAST	
Orders	country_code	Invalid codes ('AP', 'EU')	0.02%	Left unchanged	Low impact; flagged for context
Orders	All	Fully duplicated rows	0.17%	Picking the first encountered records after sorting using ROW_NUMBER	Surface this in the insights. Need more investigation.
Orders	All columns except user_id	1 order is ordered by more than 1 customer simultaneously	1.33%	Picking the first encountered user_id for that order_id after sorting using ROW_NUMBER	Surface this in the insights. Need more investigation about the edge case where two users might have submitted the same order.
	product_name	Inconsistent naming variants (e.g., "27i" vs. "27in 4K monitor")	0.28%	Standardized via CASE WHEN	