

Category Mapping Preview

Version: metadata_builder.py-2025-11-07T19:17:21

Generated: 2025-11-07T19:17:29

Data Source: C:\Users\bhand_dyav\Documents\IITM Courses\BDM Capstone Project\0.2. Pure'0

Unique Products: 960

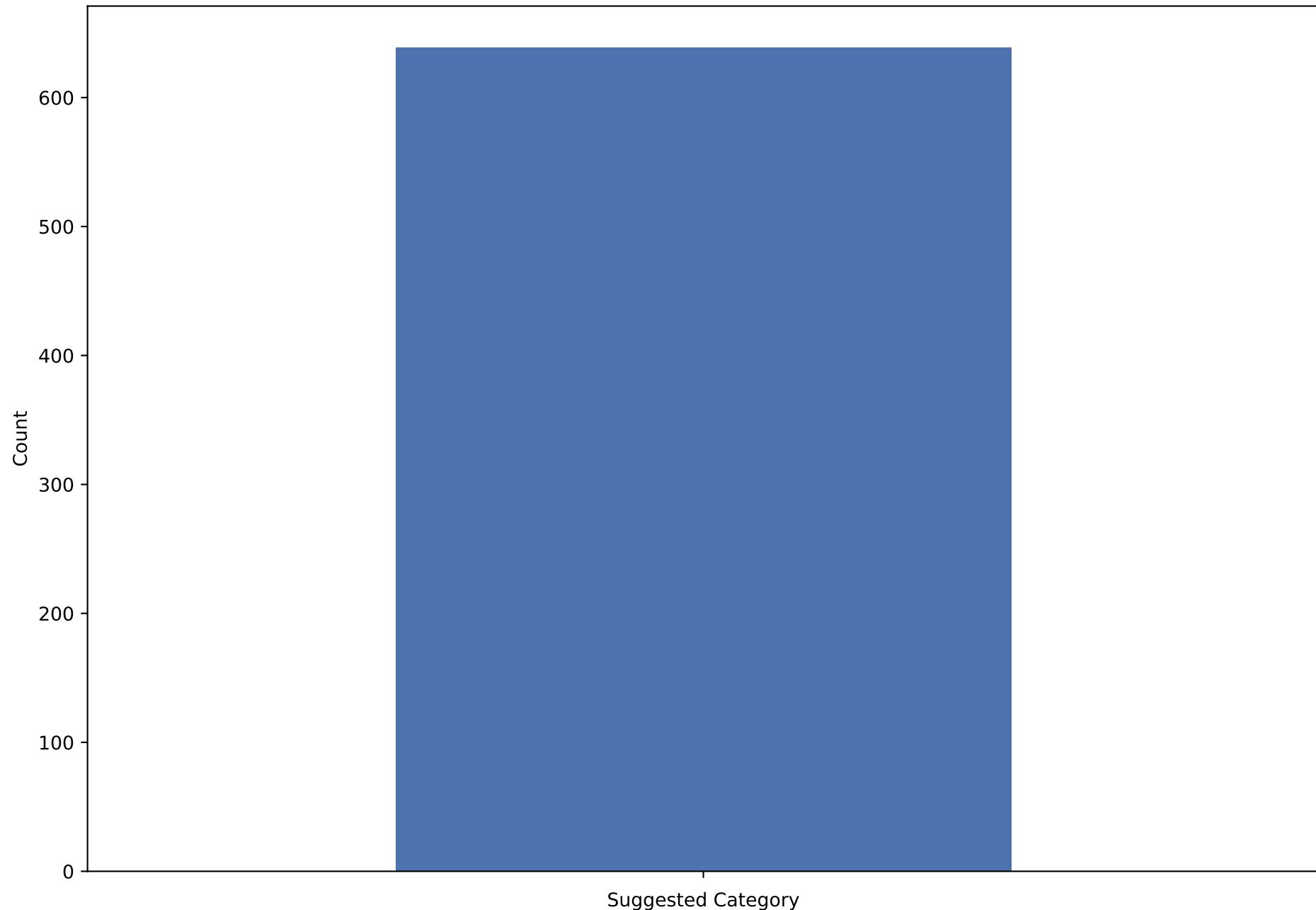
Unknown Transactions: 32582

Unknown Products (current category='unknown'): 639

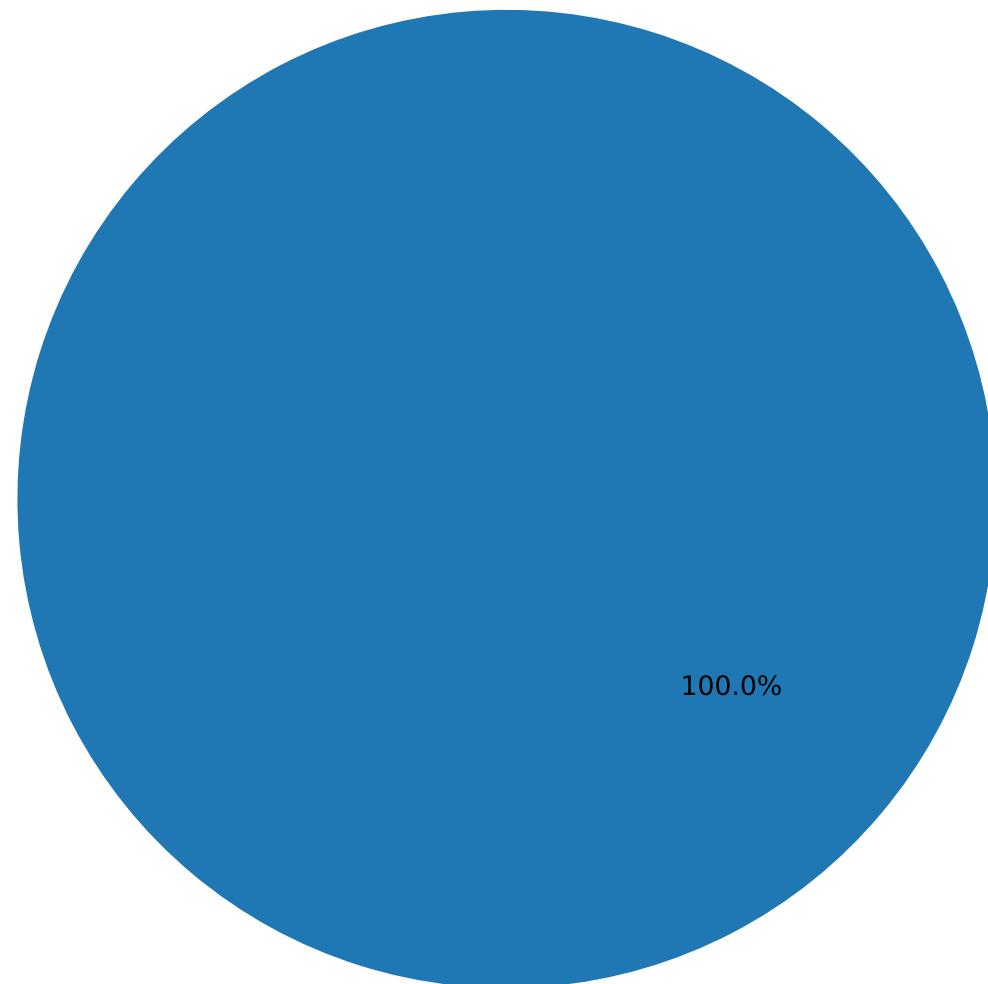
Note: All suggestions flagged PENDING VALIDATION; no production changes applied.

Sample (First 30 Rows)													
	Product ID	Product Name	Current Category	Suggested Date	suggested_cat	confidence_scon	mapping_status	reason	Final Category	Validation Status	Version	Generated At	product_revenue
A2	SKU-A16M145409	MIL SIDS FARM	unknown	Dairy	Dairy	100.0	Matched keywords: milk metadata	PENDING VALIDATION	07T19025211	07T19:17:21	174094.0		
	SKU-D2D7120F17AA	KAKARAKAI	unknown			0.0	unknown	metadata	PENDING VALIDATION	07T19025211	07T19:17:21	69293.99	
	SKU-EB5A8GFT8XA	AD ATTA 1KG	unknown			0.0	unknown	metadata	PENDING VALIDATION	07T19025211	07T19:17:21	12058.0	
	ASKSH-790ACAB39Y	CRYSTAL SALT 1KG	unknown			0.0	unknown	metadata	PENDING VALIDATION	07T19025211	07T19:17:21	1474.0	
	SKU-7A5D09THRE	AD SALT 1KG	unknown			0.0	unknown	metadata	PENDING VALIDATION	07T19025211	07T19:17:21	2160.0	
	SKU-23A4AT56BBV	AD ATTA 2KG	unknown			0.0	unknown	metadata	PENDING VALIDATION	07T19025211	07T19:17:21	4290.0	
AASH	SKUR-AE2505GR	GRAIN ATTA 1KG	unknown			0.0	unknown	metadata	PENDING VALIDATION	07T19025211	07T19:17:21	6391.0	
	SKU-A9B4A625E	SELECT ATTA 1KG	unknown			0.0	unknown	metadata	PENDING VALIDATION	07T19025211	07T19:17:21	5976.0	
	ASKU-091676C9MA	C PWD 100G	unknown			0.0	unknown	metadata	PENDING VALIDATION	07T19025211	07T19:17:21	1400.0	
	ASRGH-AB30A2057K	GS FLYBERRY	unknown			0.0	unknown	metadata	PENDING VALIDATION	07T19025211	07T19:17:21	6628.14	
	ASKL-85A82E508	ML HERITAGE	unknown	Dairy	Dairy	100.0	Matched keywords: ghee metadata	PENDING VALIDATION	07T19025211	07T19:17:21	16110.0		
	SKU-59DC6B1B5F	AJWAIN 100g	unknown			0.0	unknown	metadata	PENDING VALIDATION	07T19025211	07T19:17:21	4270.0	
AK COUNTRY	SKU-6CP24PAKX1K	SHAYA KALPA	unknown	Dairy	Dairy	100.0	Matched keywords: egg metadata	PENDING VALIDATION	07T19025211	07T19:17:21	3000.0		
	AK ORGANIKU-1GBP780B	PANEER 200g	unknown	Organic	Organic;Dairy	57.69	Matched keywords: organic metadata	PENDING VALIDATION	07T19025211	07T19:17:21	11520.0		
	AKSHAYA KALPA	ORGANIC GHEE 195ml	unknown	Organic	Organic;Dairy	57.69	Matched keywords: organic metadata	PENDING VALIDATION	07T19025211	07T19:17:21	4498.0		
	AKSHAYA KALPA	HOENY 250g	unknown			0.0	unknown	metadata	PENDING VALIDATION	07T19025211	07T19:17:21	8880.0	
	AKSHAYAKALPA TABLE BUTTER	TABLE BUTTER 100g	unknown	Organic	Organic	Matched keywords: flagged akshayakalpana metadata	PENDING VALIDATION	07T19025211	07T19:17:21	125.0			
	HAYAKALPA UNSALTED TABLE	UNSSLTD TABLE 100g	unknown	Organic	Organic	Matched keywords: flagged akshayakalpana metadata	PENDING VALIDATION	07T19025211	07T19:17:21	960.0			
AKSHYAKALPA ORGANIK	SKU-DAZCMB0CBH	T 1lt. TETRA	unknown	Organic	Organic;Dairy	55.56	Matched keywords: organic metadata	PENDING VALIDATION	07T19025211	07T19:17:21	250.0		
	ALMOND MILK	ALMOND BOOSE FLYBERRY	unknown			0.0	unknown	metadata	PENDING VALIDATION	07T19025211	07T194282780000000001		
	ALMOND MILK	ED EPIGAMIA	unknown	Beverages;Dairy		47.9	unknown	metadata	PENDING VALIDATION	07T19025211	07T19:17:21	975.0	
	SKU-ALMOND	REGULAR 250 GM	unknown			0.0	unknown	metadata	PENDING VALIDATION	07T19025211	07T19:17:21	900.0	
	ALMOND MILK	CHOCOLATE AMUL	unknown	Confectionery	Confectionery	71.4	Matched keywords: chocolate metadata	PENDING VALIDATION	07T19025211	07T19:17:21	2070.0		
	ALMOND MILK	CHOCOLATE AMUL	unknown	Confectionery	Confectionery	80.5	Matched keywords: chocolate, bar metadata	PENDING VALIDATION	07T19025211	07T19:17:21	2660.0		
	SKU-EPICB0B06	CAL KG LOOSE	unknown			0.0	unknown	metadata	PENDING VALIDATION	07T19025211	07T19:17:21	98534.95	
	SKU-1438C25D45	AMLA	unknown			0.0	unknown	metadata	PENDING VALIDATION	07T19025211	07T19:17:21	92474.63	
	SKU-2015D2ZANDY	KG FLYBERRY	unknown	Confectionery	Confectionery	100.0	Matched keywords: candy metadata	PENDING VALIDATION	07T19025211	07T191117320000000002			
	SKU-8F0M1A8BZKLE	250g AHA	unknown			0.0	unknown	metadata	PENDING VALIDATION	07T19025211	07T19:17:21	900.0	
	SKU-0F9D198PEKLE	500g AHA	unknown			0.0	unknown	metadata	PENDING VALIDATION	07T19025211	07T19:17:21	700.0	
	AMLA PEKLE	2500DBZVLLANKI FOODS	unknown			0.0	unknown	metadata	PENDING VALIDATION	07T19025211	07T19:17:21	1740.0	

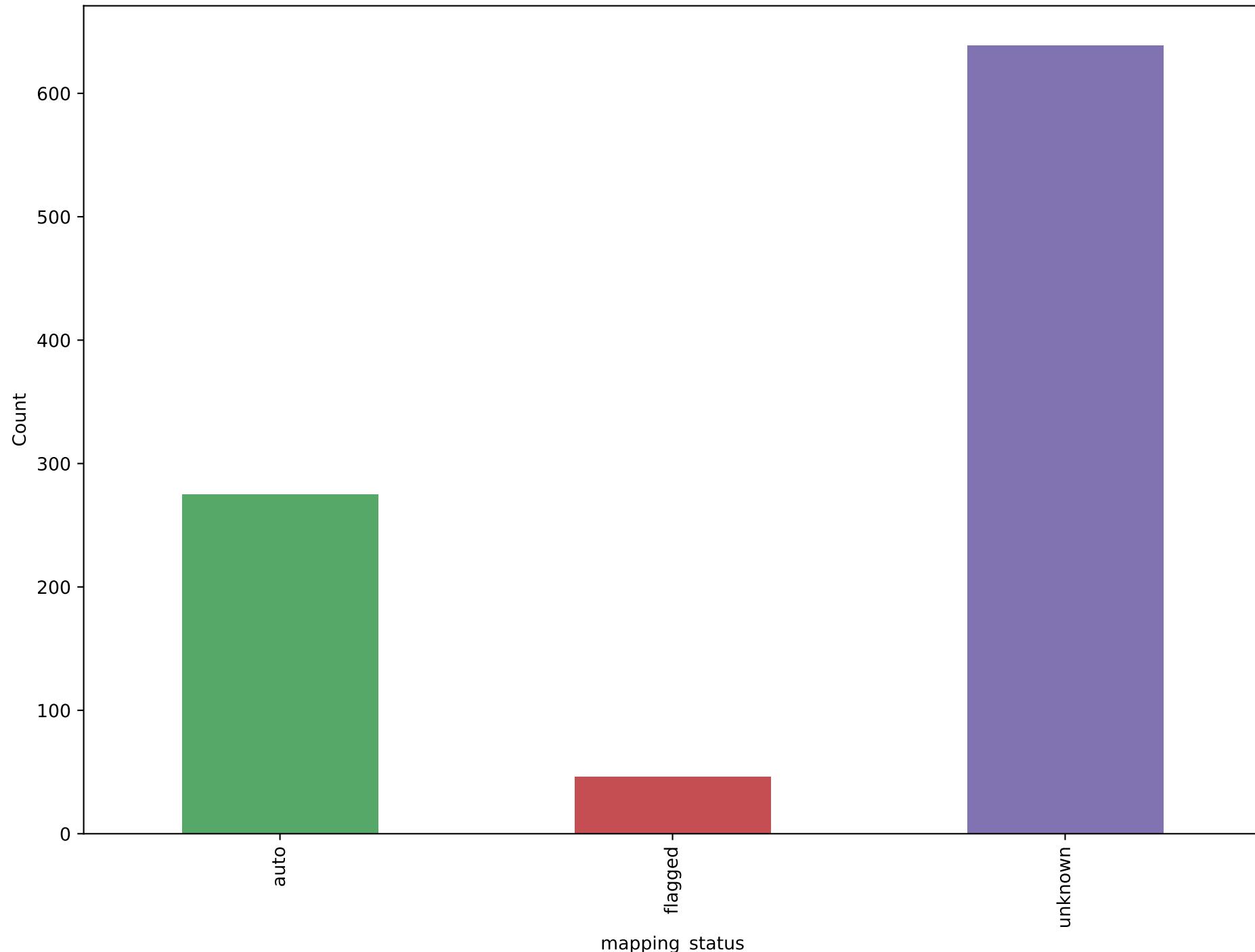
Unknown Products → Suggested Category Counts



Unknown Products → Suggested Category % Distribution



Confidence Level Counts (High/Medium/Low)



Products with Conflicting Keyword Matches (Top 30)

	product	top_category	top_score	second_category	second_score
MILK CHOCOLATE SMOOTH N CREAMY 150g AMUL		Dairy	35.71	Confectionery	35.71
FRESH CREAM 250ml UHT MILKY MIST		Personal Care	52.63	Dairy	47.37
MILK SHAKE CHOCOLATE 220ML MILKY MIST		Dairy	33.52	Confectionery	33.52
CHOCOLATE MILK SHAKE 180ML HERITAGE		Dairy	33.52	Confectionery	33.52
APPLE MILKSHAKES		Beverages	53.85	Dairy	46.15