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Cleaned Data Summary (After Data Cleaning)

Dataset Name: Cleaned Pizza Sales Dataset

Source: Kaggle – Pizza Sales Dataset

Original Records: 48,620

Columns: 12

Dataset Overview (After Cleaning)

- **Total Rows:** 48,620
- **Total Columns:** 12
- **Missing Values:** 0
- **Duplicate Rows:** 0
- **File Type:** Excel (.xlsx)
- **Status:** Cleaned and Analysis Ready

The dataset has been successfully cleaned with no missing values and no duplicate records remaining.

Statistical Summary (Clean Data)

Quantity

- **Average quantity per order line:** 1.02
- **Minimum:** 1
- **Maximum:** 4

Unit Price

- **Average price:** \$16.69
- **Minimum price:** \$10
- **Maximum price:** \$36

Total Price

- **Average transaction value:** \$17.02
 - **Minimum:** \$10
 - **Maximum:** \$83
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Data Quality Improvements Achieved

After cleaning:

- ✓ Duplicate records removed
- ✓ Missing values handled (none remaining)
- ✓ Data types standardized
- ✓ Price validation performed (unit price × quantity)
- ✓ Structured and consistent format
- ✓ Dataset ready for EDA and visualization

Overall Clean Data Summary

After performing data cleaning in Excel, the dataset contains 48,620 records and 12 structured columns with no missing values or duplicate entries. Data types were standardized, date and time formats were corrected, and calculated fields were validated to ensure accuracy. The dataset is now fully prepared for exploratory data analysis and business insights generation.

Sample Image Of Clean Dataset

The screenshot shows a Microsoft Excel spreadsheet titled "cleaned_pizza_sales - Excel". The ribbon menu is visible at the top, and the formula bar shows "Search". The main area displays a table with the following data:

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	pizza_id	order_id	pizza_name_id	quantity	order_date	order_time	unit_price	total_price	pizza_size	pizza_category	pizza_ingredients	pizza_name		
2	1	1	hawaiian_m	1	01-01-2015	11:38:36	\$13.00	\$13.00	M	Classic	Sliced Ham, Pineapple, Mozzarella Cheese	The Hawaiian Pizza		
3	2	2	classic_dlx_m	1	01-01-2015	11:57:40	\$16.00	\$16.00	M	Classic	Pepperoni, Mushrooms, Red Onions, Red Peppers, Bacon	The Classic Deluxe Pizza		
4	3	2	five_cheese_l	1	01-01-2015	11:57:40	\$19.00	\$19.00	L	Veggie	Mozzarella Cheese, Provolone Cheese, Smoked Gouda Cheese, Romano Cheese, Blue Cheese, Garlic	The Five Cheese Pizza		
5	4	2	ital_supr_j	1	01-01-2015	11:57:40	\$21.00	\$21.00	L	Supreme	Calabrese Salami, Capocollo, Tomatoes, Red Onions, Green Olives, Garlic	The Italian Supreme Pizza		