User Order Insights Report

This report provides a summary of user orders, dish performance, and cooking session ratings to help improve business decisions like marketing, inventory, and customer satisfaction.

Key Findings

1.Top-Selling Dish

• Spaghetti is the highest revenue-generating dish with \$55.5 in sales. It's popular and should be targeted for promotions and better inventory management.

2. Session Duration & Ratings

- Highly-rated cooking sessions last around 30.31 minutes on average.
- Longer sessions can improve customer satisfaction and retention.

3. Highest Rated Dishes

- Grilled Chicken (4.775) and Spaghetti (4.625) are the top-rated dishes.
- Promoting these dishes can boost sales and customer satisfaction.

4.Top Revenue-Generating User

• Alice Johnson earned the highest revenue of \$35, aged 28, from New York.

• Identifying high-revenue users helps in creating personalized offers to retain them.

5.Best Meal Type

- Dinner has the highest user rating (4.57).
- · Focusing on dinner offerings can increase satisfaction and loyalty.

6. Revenue by Location and Age

- User revenue is based on location and age from the UserDetails and OrderDetails tables.
- This helps target marketing efforts to the right demographic.

7. Dish Revenue Visualization

- A chart shows total revenue by dish, highlighting the most profitable dishes.
- This helps prioritize dishes for marketing and inventory planning.

8. Session Ratings & Sales

- Analyzing session ratings helps identify popular dishes, which can boost revenue.
- · Adjusting dishes based on ratings can improve sales and customer satisfaction.

Recommendations

1. Promote Popular Dishes:

| Focus on Spaghetti and Grilled Chicken for promotions and inventory. |
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| 2.Increase Engagement: |
| Offer rewards for users attending multiple sessions to increase retention. |
| 3. Stock High-Demand Dishes: |
| Ensure popular dishes like Spaghetti and Grilled Chicken are always available. |
| 4.Target Dinner Menus: |
| Since Dinner has the highest satisfaction, create exclusive dinner offers. |
| 5.Personalize Offers: |
| Use demographic data to tailor promotions to high-revenue users. |
| 6.Longer Sessions: Offer longer cooking sessions to increase satisfaction and ratings. |
| Conclusion |
| This analysis shows that focusing on high-revenue dishes, improving session engagement, and using user demographics for targeted marketing can increase sales and customer satisfaction. |