

Summary of Insights

1. Popular Dishes by Meal Type

- Dinner: Grilled Chicken and Spaghetti are equally popular with 4 orders each.
- Lunch: Caesar Salad is the most ordered dish with 3 orders, followed by Veggie Burger with 2 orders.
- Breakfast: Pancakes lead with 2 orders.

2. Orders by Location

- The cities with the highest total orders are Chicago, Los Angeles, and New York, each with 3 orders.
- Other cities like San Francisco and Seattle have moderate order counts (2 each), while Austin, Boston, and Miami have minimal activity with just 1 order each.

3. Preferred Meals by Age Group

- 20-30 Age Group: Dinner is the most preferred meal with 6 orders, followed by Lunch with 2 orders.
- 30-40 Age Group: Lunch is the most popular choice with 3 orders, followed by Dinner and Breakfast.
- 40+ Age Group: Breakfast dominates with 3 orders.
- <20 Age Group: No meal preferences recorded.

4. Popular Dishes by Age Group

- 20-30 Age Group: Grilled Chicken and Spaghetti are the most popular dishes.
- 30-40 Age Group: Spaghetti and Caesar Salad lead, with other dishes like Veggie Burger and Oatmeal also popular.
- 40+ Age Group: Pancakes and Veggie Burger are favored.

5. Correlation Analysis

- A moderate positive correlation (0.5027) exists between session ratings and order amounts, suggesting higher ratings tend to accompany higher spending.

6. Average Order Amount by Session Duration

- The average order amount increases with session duration, peaking at \$13.25 for 45-minute sessions.
- Shorter durations, such as 10 minutes, see lower average amounts (around \$7.00).

7. Amount Spent per Meal Type

- Dinner has the highest spending at \$106.5, followed by Lunch (\$50.0) and Breakfast (\$23.5).

8. Ratings by Session Duration

- Session ratings generally improve with longer durations, with ratings peaking at 5.0 during 40-minute sessions.
- 30-minute sessions exhibit consistent ratings between 4.2 and 4.6.