

Analyze Sales  
CS5200 Practicum I

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Table 1: Restaurant Analysis Summary

Restaurant	Total Visits	Unique Customers	Loyalty Members	Food Sales	Alcohol Sales
Bite & Bun	15961	5	6393	562994.75	70434.37500
The Burger Joint	15684	4	6309	551031.66	71661.56250
Grill & Thrill	15484	2	6121	546699.91	67897.50000
Flame Shack	15599	3	6259	544853.60	69722.81250
Burger Haven	15528	4	6186	542564.84	69085.47067
Bun Fi	15407	3	6090	542381.61	67237.50000
Big Bite Burgers	15502	3	6238	541604.65	67515.93750
Stacked & Sizzled	15451	5	6201	540317.96	67278.75000
Patty Palace	15261	5	6157	534491.49	67200.31634

Table 2: Yearly Revenue and Average Party Analysis

Year	Total Revenue (\$)	Avg Per Party Spent (\$)	Avg Party Size
2018	\$303343.56	\$39.73	2.31
2019	\$456590.78	\$39.85	2.32
2020	\$500901.37	\$39.31	2.29
2021	\$645308.12	\$39.50	2.30
2022	\$1208142.63	\$39.45	2.30
2023	\$1145689.24	\$39.37	2.30
2024	\$1264824.71	\$39.56	2.32
2025	\$174.29	\$58.10	4.00

Trend by Year

