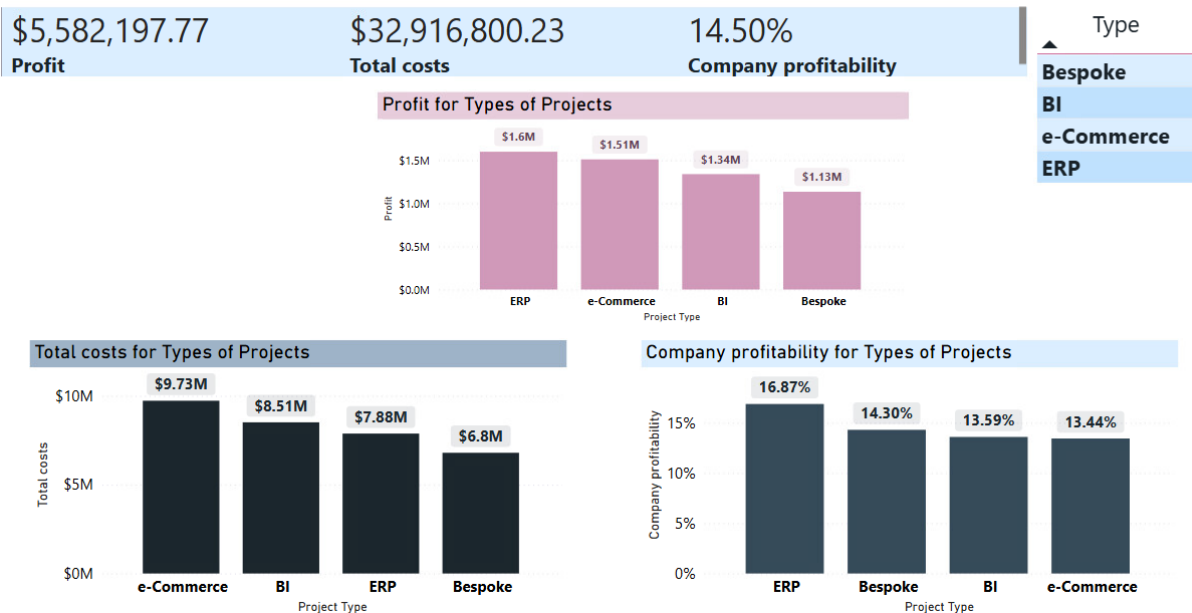


Data Analysis and Reporting Assignment

Profit, Total Costs and Company Profitability across different Projects

Project ID		Profit	Total costs	Company profitability
1	✓	\$161,192	\$216,449	42.68%
10	!	\$70,179	\$542,092	11.46%
100	✓	\$191,532.6	\$223,342.4	46.17%
11	✓	\$82,277	\$481,149	14.60%
12	!	(\$3,274)	\$446,693	-0.74%
13	!	\$69,650	\$559,130	11.08%
14	✓	\$101,590	\$611,138	14.25%
15	✓	\$149,742	\$429,509	25.85%
16	!	\$74,836	\$408,239	15.49%
17	✓	\$177,931	\$594,015	23.05%
18	!	(\$11,264)	\$316,188	-3.69%
19	✓	\$90,345	\$599,323	13.10%
2	!	\$5,977	\$387,188	1.52%
20	✓	\$166,032	\$622,255	21.06%
21	!	\$53,727	\$276,260	16.28%
22	!	\$33,651	\$285,409	10.55%
23	!	(\$1,802)	\$258,921	-0.70%
Total		\$5,582,197.77	\$32,916,800.23	14.50%

Profit, Total Costs and Company Profitability across different Types of Projects



Profit, Total costs and Company profitability across different Customer Industries

\$5,582,197.77

Profit

\$32,916,800.23

Total costs

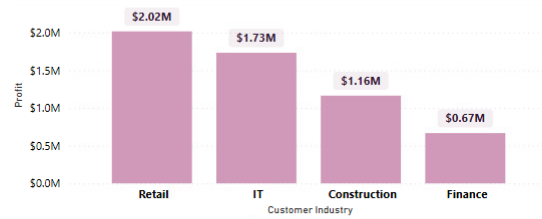
14.50%

Company profitability

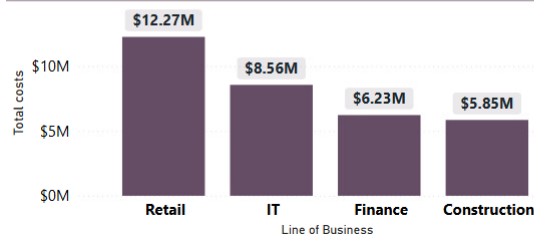
Customer Industry

Construction
Finance
IT
Retail

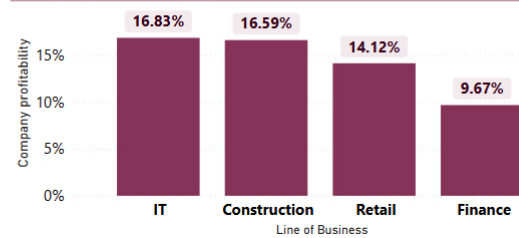
Profit for Customer Industries



Total costs for Customer Industries

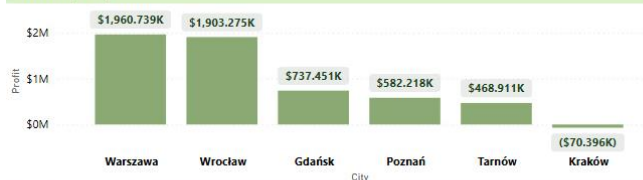


Company Profitability for Customer Industries



Profit, Total Costs and Company Profitability across Cities

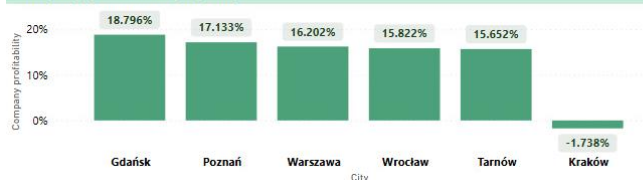
Profit by City



Total costs by City



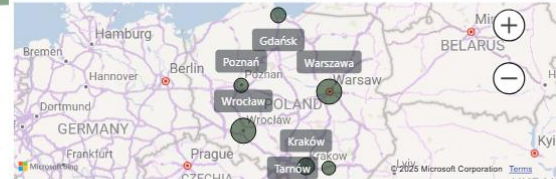
Company profitability by City



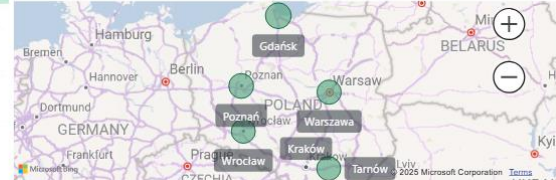
Profit by City



Total costs by City

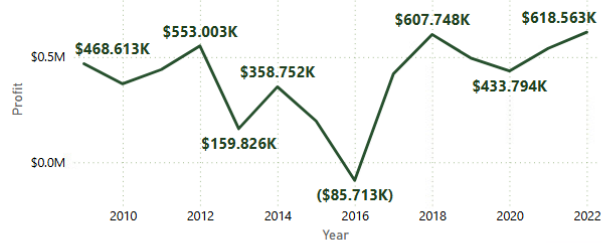


Company profitability by City

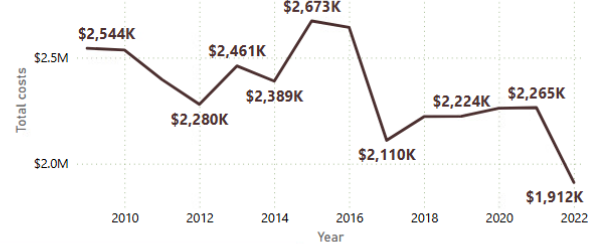


Profit, Total Costs and Company Profitability across different Types of Projects

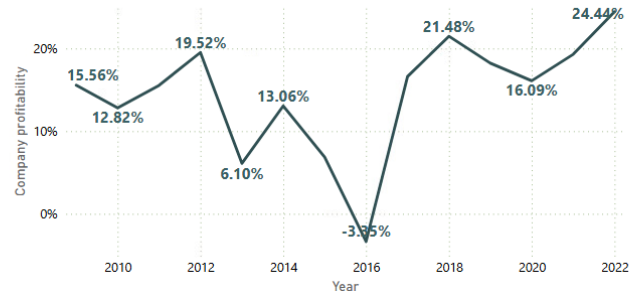
Profit by Year



Total costs by Year



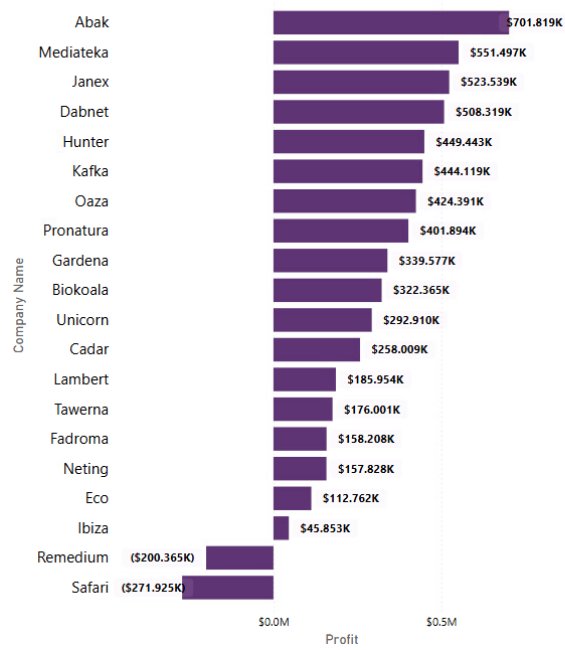
Company profitability by Year



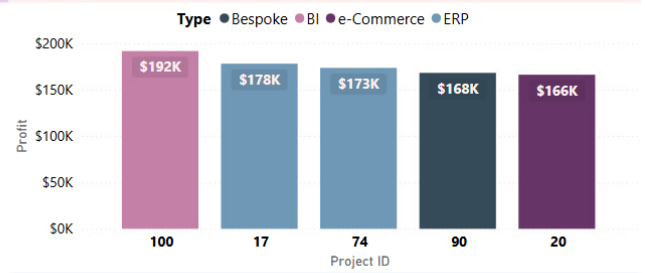
List of Nonprofitable Projects

Project ID	Type	Total costs	Profit	Company profitability
25	ERP	\$263,869	(\$8)	-0.00%
23	Bespoke	\$258,921	(\$1,802)	-0.70%
45	e-Commerce	\$194,848	(\$2,622)	-1.36%
43	Bespoke	\$251,975	(\$3,004)	-1.21%
12	e-Commerce	\$446,693	(\$3,274)	-0.74%
64	e-Commerce	\$166,725.35	(\$7,610.35)	-4.78%
26	BI	\$423,034	(\$9,625)	-2.33%
18	BI	\$316,188	(\$11,264)	-3.69%
39	Bespoke	\$344,108	(\$34,513)	-11.15%
40	e-Commerce	\$437,356	(\$89,012)	-25.55%
55	e-Commerce	\$321,067	(\$126,507)	-65.02%
31	Bespoke	\$436,044	(\$135,178)	-44.93%
65	ERP	\$400,208.04	(\$146,540.04)	-57.77%
52	BI	\$360,823	(\$158,521)	-78.36%

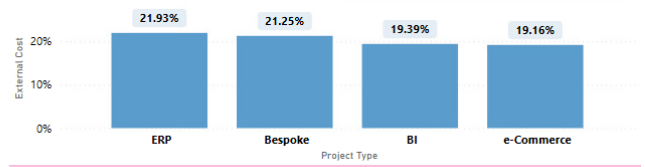
Profit across Clients



Top 5 Projects with the highest profit



Share of External Cost across Projects Types



Number of Invoices across Project Types

