• Case study 1 data-

	price	bedrooms	bathrooms	sqft_living
0	350000	3.0	2.0	1800
1	425000	NaN	1.5	1500
2	550000	4.0	2.5	2200
3	300000	2.0	1.0	1200
4	480000	NaN	2.0	1900

Case study 2 data-

	age	bmi	blood_pressure	glucose
0	45.0	28.7	80.0	120.0
1	50.0	NaN	85.0	130.0
2	35.0	24.5	NaN	115.0
3	55.0	30.1	90.0	NaN
4	40.0	26.8	75.0	125.0

• Case study 3 data-

	age	annual_income	spending_score	loyalty_points
0	35.0	50000	85.0	1000.0
1	29.0	80000	NaN	1500.0
2	45.0	NaN	50.0	800.0
3	40.0	60000	70.0	NaN
4	50.0	70000	60.0	1200.0

Case study 4 data-

	age	years_experience	education_level	salary
0	30.0	5.0	16	60000
1	35.0	NaN	18	75000
2	40.0	10.0	17	80000
3	45.0	15.0	19	100000
4	50.0	NaN	20	110000

Case stufy 5 data-

	temperature	humidity	ozone	particulate_matter
0	25.0	60.0	35.0	20.0
1	28.0	NaN	40.0	25.0
2	22.0	55.0	NaN	18.0
3	NaN	65.0	30.0	22.0
4	26.0	58.0	38.0	NaN