

Commands + Code + Text

Choose Files HousePrice...Sheet12.csv

HousePricePrediction.xlsx - Sheet12.csv(text/csv) - 166646 bytes, last modified: 5/3/2025 - 100% done

Saving HousePricePrediction.xlsx - Sheet12.csv to HousePricePrediction.xlsx - Sheet12 (1).csv

	Id	MSSubClass	MSZoning	LotArea	LotConfig	BldgType	OverallCond	\
0	0	60	RL	8450	Inside	1Fam	5	
1	1	20	RL	9600	FR2	1Fam	8	
2	2	60	RL	11250	Inside	1Fam	5	
3	3	70	RL	9550	Corner	1Fam	5	
4	4	60	RL	14260	FR2	1Fam	5	

	YearBuilt	YearRemodAdd	Exterior1st	BsmtFinSF2	TotalBsmtSF	SalePrice
0	2003	2003	VinylSd	0.0	856.0	208500.0
1	1976	1976	MetalSd	0.0	1262.0	181500.0
2	2001	2002	VinylSd	0.0	920.0	223500.0
3	1915	1970	Wd Sdng	0.0	756.0	140000.0
4	2000	2000	VinylSd	0.0	1145.0	250000.0

	Id	MSSubClass	LotArea	OverallCond	YearBuilt	\
count	2919.000000	2919.000000	2919.000000	2919.000000	2919.000000	
mean	1459.000000	57.137718	10168.114080	5.564577	1971.312778	
std	842.787043	42.517628	7886.996359	1.113131	30.291442	
min	0.000000	20.000000	1300.000000	1.000000	1872.000000	
25%	729.500000	20.000000	7478.000000	5.000000	1953.500000	
50%	1459.000000	50.000000	9453.000000	5.000000	1973.000000	
75%	2188.500000	70.000000	11570.000000	6.000000	2001.000000	
max	2918.000000	190.000000	215245.000000	9.000000	2010.000000	

	YearRemodAdd	BsmtFinSF2	TotalBsmtSF	SalePrice
count	2919.000000	2918.000000	2918.000000	1460.000000
mean	1984.264474	49.582248	1051.777587	180921.195890
std	20.894344	169.205611	440.766258	79442.502883
min	1950.000000	0.000000	0.000000	34900.000000
25%	1965.000000	0.000000	793.000000	129975.000000
50%	1993.000000	0.000000	989.500000	163000.000000
75%	2004.000000	0.000000	1302.000000	214000.000000
max	2010.000000	1526.000000	6110.000000	755000.000000

```

Id
MSSubClass
MSZoning
LotArea
LotConfig
BldgType
OverallCond
YearBuilt
YearRemodAdd
Exterior1st
BsmtFinSF2
TotalBsmtSF
SalePrice
dtype: int64
    
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Correlation Matrix



