

```
1 <class 'pandas.core.frame.DataFrame'>
2 RangeIndex: 1460 entries, 0 to 1459
3 Data columns (total 81 columns):
4 Id                1460 non-null int64
5 MSSubClass        1460 non-null int64
6 MSZoning          1460 non-null object
7 LotFrontage       1201 non-null float64
8 LotArea           1460 non-null int64
9 Street            1460 non-null object
10 Alley             91 non-null object
11 LotShape          1460 non-null object
12 LandContour       1460 non-null object
13 Utilities         1460 non-null object
14 LotConfig         1460 non-null object
15 LandSlope         1460 non-null object
16 Neighborhood      1460 non-null object
17 Condition1        1460 non-null object
18 Condition2        1460 non-null object
19 BldgType           1460 non-null object
20 HouseStyle        1460 non-null object
21 OverallQual       1460 non-null int64
22 OverallCond       1460 non-null int64
23 YearBuilt          1460 non-null int64
24 YearRemodAdd       1460 non-null int64
25 RoofStyle         1460 non-null object
26 RoofMatl          1460 non-null object
27 Exterior1st       1460 non-null object
28 Exterior2nd       1460 non-null object
29 MasVnrType         1452 non-null object
30 MasVnrArea         1452 non-null float64
31 ExterQual          1460 non-null object
32 ExterCond          1460 non-null object
33 Foundation        1460 non-null object
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34	BsmtQual	1423	non-null	object
35	BsmtCond	1423	non-null	object
36	BsmtExposure	1422	non-null	object
37	BsmtFinType1	1423	non-null	object
38	BsmtFinSF1	1460	non-null	int64
39	BsmtFinType2	1422	non-null	object
40	BsmtFinSF2	1460	non-null	int64
41	BsmtUnfSF	1460	non-null	int64
42	TotalBsmtSF	1460	non-null	int64
43	Heating	1460	non-null	object
44	HeatingQC	1460	non-null	object
45	CentralAir	1460	non-null	object
46	Electrical	1459	non-null	object
47	1stFlrSF	1460	non-null	int64
48	2ndFlrSF	1460	non-null	int64
49	LowQualFinSF	1460	non-null	int64
50	GrLivArea	1460	non-null	int64
51	BsmtFullBath	1460	non-null	int64
52	BsmtHalfBath	1460	non-null	int64
53	FullBath	1460	non-null	int64
54	HalfBath	1460	non-null	int64
55	BedroomAbvGr	1460	non-null	int64
56	KitchenAbvGr	1460	non-null	int64
57	KitchenQual	1460	non-null	object
58	TotRmsAbvGrd	1460	non-null	int64
59	Functional	1460	non-null	object
60	Fireplaces	1460	non-null	int64
61	FireplaceQu	770	non-null	object
62	GarageType	1379	non-null	object
63	GarageYrBlt	1379	non-null	float64
64	GarageFinish	1379	non-null	object
65	GarageCars	1460	non-null	int64
66	GarageArea	1460	non-null	int64

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67 GarageQual      1379 non-null object
68 GarageCond      1379 non-null object
69 PavedDrive       1460 non-null object
70 WoodDeckSF       1460 non-null int64
71 OpenPorchSF      1460 non-null int64
72 EnclosedPorch    1460 non-null int64
73 3SsnPorch        1460 non-null int64
74 ScreenPorch      1460 non-null int64
75 PoolArea         1460 non-null int64
76 PoolQC           7 non-null object
77 Fence            281 non-null object
78 MiscFeature      54 non-null object
79 MiscVal          1460 non-null int64
80 MoSold           1460 non-null int64
81 YrSold           1460 non-null int64
82 SaleType         1460 non-null object
83 SaleCondition    1460 non-null object
84 SalePrice        1460 non-null int64
85 dtypes: float64(3), int64(35), object(43)
86 memory usage: 924.0+ KB
87
```