MSSubClass: Identifies the type of dwelling involved in the sale.

- 1-STORY 1946 & NEWER ALL STYLES 30 1-STORY 1945 & OLDER 40 1-STORY W/FINISHED ATTIC ALL AGES 1-1/2 STORY - UNFINISHED ALL AGES 45 50 1-1/2 STORY FINISHED ALL AGES 60 2-STORY 1946 & NEWER 70 2-STORY 1945 & OLDER 75 2-1/2 STORY ALL AGES 80 SPLIT OR MULTI-LEVEL 85 SPLIT FOYER 90 DUPLEX - ALL STYLES AND AGES 1-STORY PUD (Planned Unit Development) - 1946 & NEWER 120 150 1-1/2 STORY PUD - ALL AGES 2-STORY PUD - 1946 & NEWER 160 180 PUD - MULTILEVEL - INCL SPLIT LEV/FOYER 2 FAMILY CONVERSION - ALL STYLES AND AGES 190 MSZoning: Identifies the general zoning classification of the sale. Agriculture С Commercial Floating Village Residential FVΙ Industrial RH Residential High Density Residential Low Density RLResidential Low Density Park RΡ
- LotFrontage: Linear feet of street connected to property

Residential Medium Density

LotArea: Lot size in square feet

Street: Type of road access to property

Grvl Gravel Pave Paved

RM

Alley: Type of alley access to property

Grvl Gravel Pave Paved

No alley access

LotShape: General shape of property

Regular Rea

Slightly irregular IR1 IR2 Moderately Irregular

IR3 Irregular

LandContour: Flatness of the property

Tvl Near Flat/Level

Banked - Quick and significant rise from street grade to building Bnk

Hillside - Significant slope from side to side HLS

Low Depression

Utilities: Type of utilities available

All public Utilities (E,G,W,&S) AllPub

Electricity, Gas, and Water (Septic Tank) NoSewr

Electricity and Gas Only NoSeWa

ELOElectricity only

LotConfig: Lot configuration

```
Inside
       Inside lot
Corner Corner lot
CulDSac Cul-de-sac
```

Frontage on 2 sides of property FR2 FR3 Frontage on 3 sides of property

LandSlope: Slope of property

Gtl Gentle slope Mod Moderate Slope Sev Severe Slope

Neighborhood: Physical locations within Ames city limits

```
Blmnqtn Bloomington Heights
Blueste Bluestem
BrDale Briardale
BrkSide Brookside
ClearCr Clear Creek
CollgCr College Creek
Crawfor Crawford
Edwards Edwards
Gilbert Gilbert
```

IDOTRR Iowa DOT and Rail Road

MeadowV Meadow Village

Mitchel Mitchell Names North Ames NoRidge Northridge NPkVill Northpark Villa NridgHt Northridge Heights NWAmes Northwest Ames

OldTown Old Town

SWISU South & West of Iowa State University

Sawyer Sawyer SawyerW Sawyer West Somerst Somerset StoneBr Stone Brook Timber Timberland Veenker Veenker

Condition1: Proximity to various conditions

```
Adjacent to arterial street
Artery
Feedr
        Adjacent to feeder street
Norm
        Normal
        Within 200' of North-South Railroad
RRNn
        Adjacent to North-South Railroad
RRAn
PosN
        Near positive off-site feature--park, greenbelt, etc.
PosA
        Adjacent to postive off-site feature
        Within 200' of East-West Railroad
RRNe
RRAe
        Adjacent to East-West Railroad
```

Condition2: Proximity to various conditions (if more than one is present)

```
Artery
        Adjacent to arterial street
Feedr
        Adjacent to feeder street
Norm
        Normal
RRNn
        Within 200' of North-South Railroad
RRAn
        Adjacent to North-South Railroad
PosN
        Near positive off-site feature--park, greenbelt, etc.
PosA
        Adjacent to postive off-site feature
        Within 200' of East-West Railroad
RRNe
        Adjacent to East-West Railroad
RRAe
```

BldgType: Type of dwelling

```
Single-family Detached
       2FmCon Two-family Conversion; originally built as one-family dwelling
       Duplx
              Duplex
       TwnhsE Townhouse End Unit
       TwnhsI Townhouse Inside Unit
HouseStyle: Style of dwelling
              One story
       1Story
       1.5Fin One and one-half story: 2nd level finished
       1.5Unf One and one-half story: 2nd level unfinished
       2Story Two story
       2.5Fin Two and one-half story: 2nd level finished
       2.5Unf Two and one-half story: 2nd level unfinished
       SFoyer Split Foyer
       SLvl
               Split Level
OverallQual: Rates the overall material and finish of the house
       10
                Very Excellent
       9
                Excellent
       8
                Very Good
       7
                Good
       6
               Above Average
       5
               Average
               Below Average
       4
       3
               Fair
       2
               Poor
               Very Poor
OverallCond: Rates the overall condition of the house
       10
                Very Excellent
       9
               Excellent
       8
               Very Good
       7
                Good
       6
               Above Average
       5
               Average
       4
               Below Average
       3
               Fair
       2
               Poor
               Very Poor
YearBuilt: Original construction date
YearRemodAdd: Remodel date (same as construction date if no remodeling or additions)
RoofStyle: Type of roof
       Flat
               Flat
       Gable
               Gable
       Gambrel Gabrel (Barn)
       Hip
               Hip
       Mansard Mansard
       Shed
               Shed
RoofMatl: Roof material
       ClyTile Clay or Tile
       CompShq Standard (Composite) Shingle
       Membran Membrane
       Metal Metal
       Roll
              Roll
       Tar&Grv Gravel & Tar
       WdShake Wood Shakes
WdShngl Wood Shingles
```

Exterior1st: Exterior covering on house

AsbShng Asbestos Shingles AsphShn Asphalt Shingles BrkComm Brick Common BrkFace Brick Face CBlock Cinder Block CBlock Cinder Block
CemntBd Cement Board
HdBoard Hard Board
ImStucc Imitation Stucco
MetalSd Metal Siding Other Other Plywood Plywood PreCast PreCast Stone Stone Stucco Stucco VinylSd Vinyl Siding Wd Sdng Wood Siding WdShing Wood Shingles

Exterior2nd: Exterior covering on house (if more than one material)

AsbShng Asbestos Shingles
AsphShn Asphalt Shingles
BrkComm Brick Common
BrkFace Brick Face
CBlock Cinder Block
CemntBd Cement Board
HdBoard Hard Board
ImStucc Imitation Stucco
MetalSd Metal Siding

Other Other
Plywood Plywood
PreCast PreCast
Stone Stone
Stucco Stucco

VinylSd Vinyl Siding Wd Sdng Wood Siding WdShing Wood Shingles

MasVnrType: Masonry veneer type

BrkCmn Brick Common BrkFace Brick Face CBlock Cinder Block

None None Stone Stone

MasVnrArea: Masonry veneer area in square feet

ExterQual: Evaluates the quality of the material on the exterior

Ex Excellent Gd Good

TA Average/Typical

Fa Fair Po Poor

ExterCond: Evaluates the present condition of the material on the exterior

Ex Excellent

Gd Good

TA Average/Typical

Fa Fair Po Poor

Foundation: Type of foundation

BrkTil Brick & Tile
CBlock Cinder Block
PConc Poured Contrete
Slab Slab
Stone Stone
Wood Wood

BsmtQual: Evaluates the height of the basement

Ex Excellent (100+ inches)
Gd Good (90-99 inches)
TA Typical (80-89 inches)
Fa Fair (70-79 inches)
Po Poor (<70 inches
NA No Basement

BsmtCond: Evaluates the general condition of the basement

Ex Excellent Gd Good

TA Typical - slight dampness allowed

Fa Fair - dampness or some cracking or settling Po Poor - Severe cracking, settling, or wetness

NA No Basement

BsmtExposure: Refers to walkout or garden level walls

Gd Good Exposure

Av Average Exposure (split levels or foyers typically score average or above)

Mn Mimimum Exposure No No Exposure NA No Basement

BsmtFinType1: Rating of basement finished area

GLQ Good Living Quarters
ALQ Average Living Quarters
BLQ Below Average Living Quarters
Rec Average Rec Room
LwQ Low Quality
Unf Unfinshed

Unf Unfinshed NA No Basement

BsmtFinSF1: Type 1 finished square feet

BsmtFinType2: Rating of basement finished area (if multiple types)

GLQ Good Living Quarters
ALQ Average Living Quarters
BLQ Below Average Living Quarters
Rec Average Rec Room

LwQ Low Quality
Unf Unfinshed
NA No Basement

BsmtFinSF2: Type 2 finished square feet

 ${\tt BsmtUnfSF:} \ {\tt Unfinished} \ {\tt square} \ {\tt feet} \ {\tt of} \ {\tt basement} \ {\tt area}$

TotalBsmtSF: Total square feet of basement area

Heating: Type of heating

Floor Floor Furnace

GasA Gas forced warm air furnace

```
12/5/2016 https://kaggle2.blob.core.windows.net/competitions-data/kaggle/5407/data_description.txt?sv=2015-12-11&sr=b&sig=BCXUk%2FPrgbbPRa92QnwZv14dS4...
        GasW
                  Gas hot water or steam heat
        Grav
                  Gravity furnace
        OthW
                  Hot water or steam heat other than gas
        Wall
                  Wall furnace
 HeatingQC: Heating quality and condition
                  Excellent
        Ex
        Gd
                  Good
        ΤA
                  Average/Typical
        Fa
                  Fair
        Ро
                  Poor
 CentralAir: Central air conditioning
        N
                  No
                  Yes
 Electrical: Electrical system
                  Standard Circuit Breakers & Romex
        SBrkr
                  Fuse Box over 60 AMP and all Romex wiring (Average)
        FuseA
        FuseF
                  60 AMP Fuse Box and mostly Romex wiring (Fair)
                  60 AMP Fuse Box and mostly knob & tube wiring (poor)
        Mix
                  Mixed
 1stFlrSF: First Floor square feet
 2ndFlrSF: Second floor square feet
 LowQualFinSF: Low quality finished square feet (all floors)
 GrLivArea: Above grade (ground) living area square feet
 BsmtFullBath: Basement full bathrooms
 BsmtHalfBath: Basement half bathrooms
 FullBath: Full bathrooms above grade
 HalfBath: Half baths above grade
 Bedroom: Bedrooms above grade (does NOT include basement bedrooms)
 Kitchen: Kitchens above grade
 KitchenQual: Kitchen quality
        Ex
                  Excellent
        Gd
                  Good
        TΑ
                  Typical/Average
        Fa
                  Fair
                  Poor
```

TotRmsAbvGrd: Total rooms above grade (does not include bathrooms)

Functional: Home functionality (Assume typical unless deductions are warranted)

```
Тур
         Typical Functionality
Min1
         Minor Deductions 1
Min2
         Minor Deductions 2
Mod
         Moderate Deductions
         Major Deductions 1
Maj1
         Major Deductions 2
Maj2
         Severely Damaged
Sev
Sal
         Salvage only
```

Fireplaces: Number of fireplaces

FireplaceQu: Fireplace quality

Excellent - Exceptional Masonry Fireplace

Gd Good - Masonry Fireplace in main level

Average - Prefabricated Fireplace in main living area or Masonry Fireplace in TA

basement

Fair - Prefabricated Fireplace in basement

Poor - Ben Franklin Stove

No Fireplace

GarageType: Garage location

2Types More than one type of garage

Attchd Attached to home Basment Basement Garage

BuiltIn Built-In (Garage part of house - typically has room above garage)

CarPort Car Port

Detchd Detached from home

No Garage NΑ

GarageYrBlt: Year garage was built

GarageFinish: Interior finish of the garage

Fin Finished

RFn Rough Finished Unf Unfinished No Garage

GarageCars: Size of garage in car capacity

GarageArea: Size of garage in square feet

GarageQual: Garage quality

Ex Excellent

Gd Good

Typical/Average TΑ

Fa Fair Pο Poor NA No Garage

GarageCond: Garage condition

Excellent Ex

Gd Good

ΤA Typical/Average

Fa Fair PΩ Poor

NA No Garage

PavedDrive: Paved driveway

Y Paved

Partial Pavement Ρ Dirt/Gravel N

WoodDeckSF: Wood deck area in square feet

OpenPorchSF: Open porch area in square feet

EnclosedPorch: Enclosed porch area in square feet

3SsnPorch: Three season porch area in square feet

ScreenPorch: Screen porch area in square feet

PoolArea: Pool area in square feet

PoolQC: Pool quality

Excellent Ex

Gd Good

TAAverage/Typical

Fa Fair NA No Pool

Fence: Fence quality

GdPrv Good Privacy MnPrv Minimum Privacy

GdWo Good Wood

Minimum Wood/Wire MnWw

NA No Fence

MiscFeature: Miscellaneous feature not covered in other categories

Elev Elevator

Gar2 2nd Garage (if not described in garage section)

Othr Other

Shed Shed (over 100 SF)

TenC Tennis Court

NΔ None

MiscVal: \$Value of miscellaneous feature

MoSold: Month Sold (MM)

YrSold: Year Sold (YYYY)

SaleType: Type of sale

WD Warranty Deed - Conventional

Warranty Deed - Cash CWD VWD Warranty Deed - VA Loan

Home just constructed and sold New

Court Officer Deed/Estate COD

Contract 15% Down payment regular terms Con Contract Low Down payment and low interest ConLw

ConLI Contract Low Interest ConLD Contract Low Down

Oth Other

SaleCondition: Condition of sale

Normal Normal Sale

Abnorml Abnormal Sale - trade, foreclosure, short sale

AdjLand Adjoining Land Purchase

Alloca Allocation - two linked properties with separate deeds, typically condo with a

garage unit

Family Sale between family members

Partial Home was not completed when last assessed (associated with New Homes)