1. What is the MAE on validation set and on test set (i.e. leaderboard score) if you use the original feature set (with 7 features) given in the exercise notebook of lesson 7 (also given at the beginning of this homework)?
   * 1. Validation MAE for Random Forest Model: 21,857
     2. Public score is 21062.31368
2. Which feature set gave the best MAE on validation set after you modified the feature set?

When I choose features listed below, I get:

* + 1. Validation MAE for Random Forest Model 17,206
    2. Public Score is 17642.08187

features = ['MSSubClass', 'LotArea' ,'OverallQual' , 'OverallCond' , 'YearBuilt' ,'YearRemodAdd' , '1stFlrSF' , '2ndFlrSF' , 'LowQualFinSF' , 'GrLivArea' , 'FullBath' , 'HalfBath' , 'BedroomAbvGr' , 'KitchenAbvGr' , 'TotRmsAbvGrd' , 'Fireplaces' , 'WoodDeckSF' , 'ScreenPorch' , 'PoolArea']

To sum up, when I provided better and related features in the feature set, I got better mean absolute error (MAE).