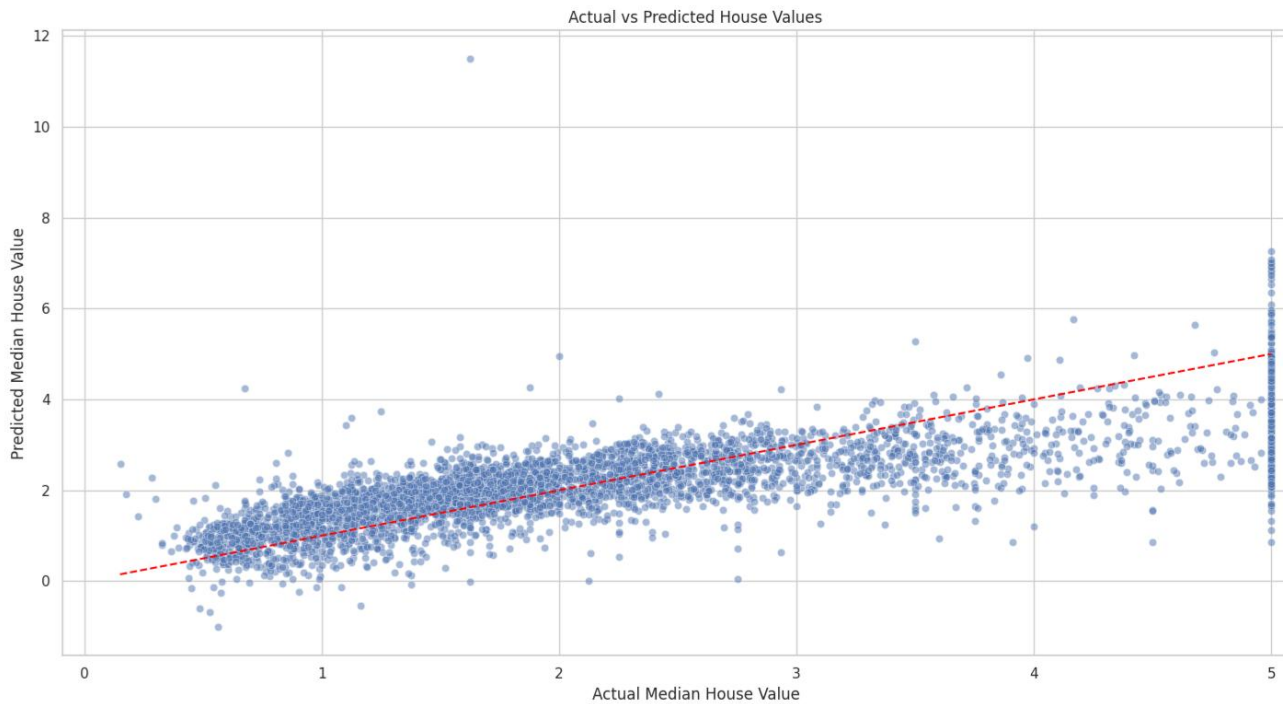
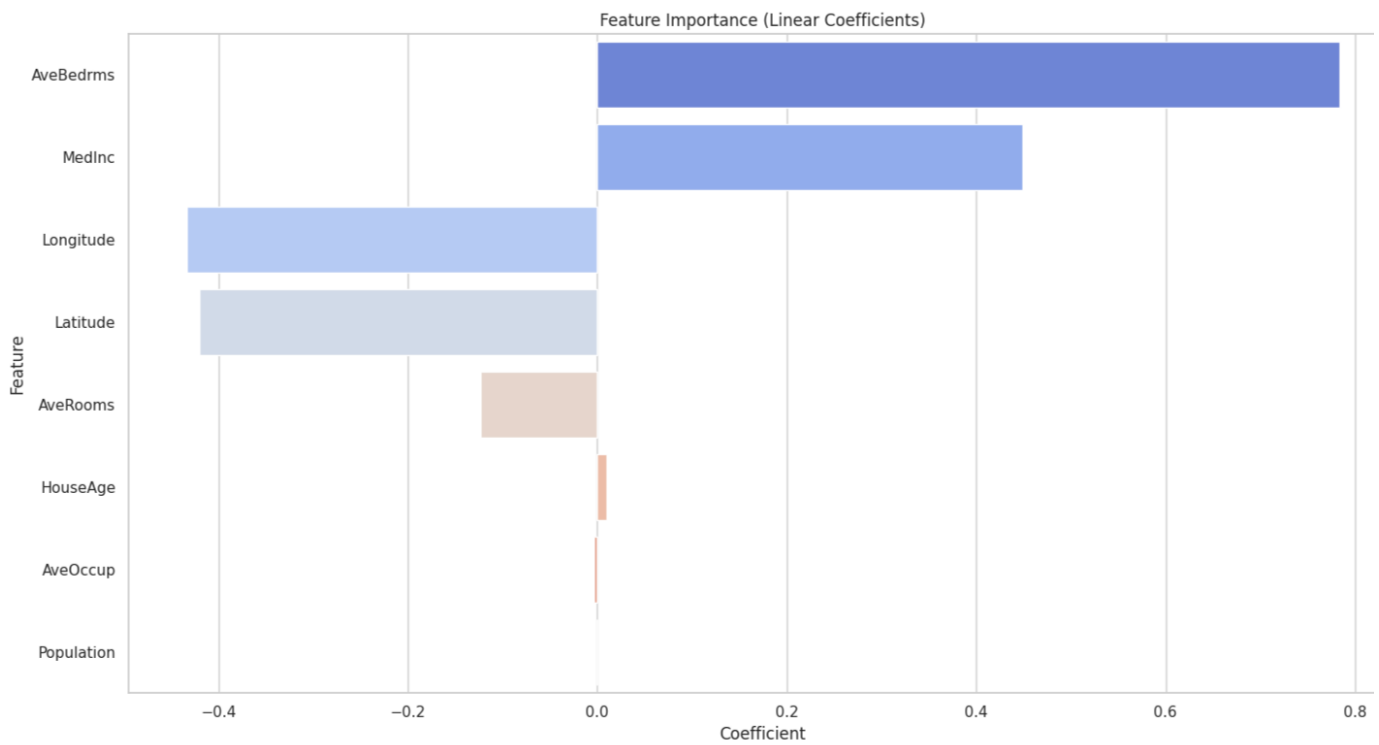
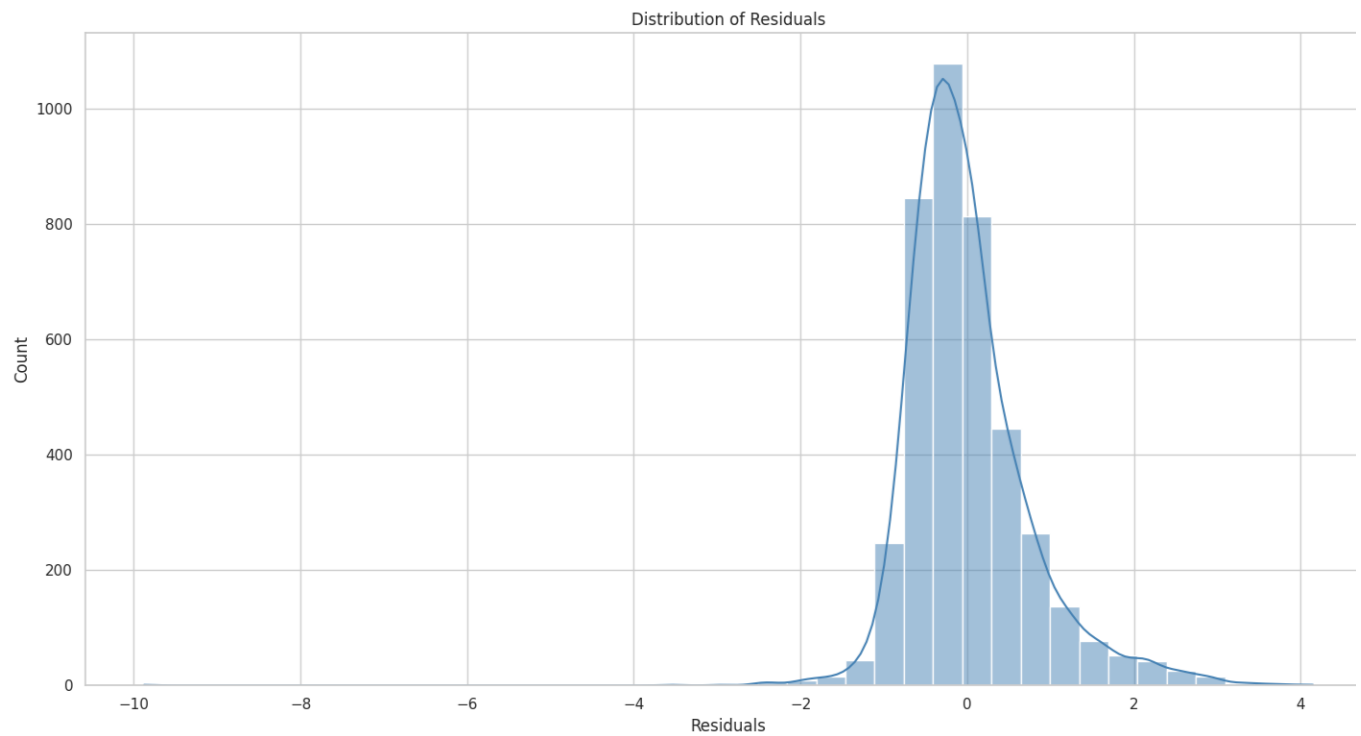


Housing Prices Prediction via linear regression, random forest, gradientboost regression and then tuning of random forest and gradientboost

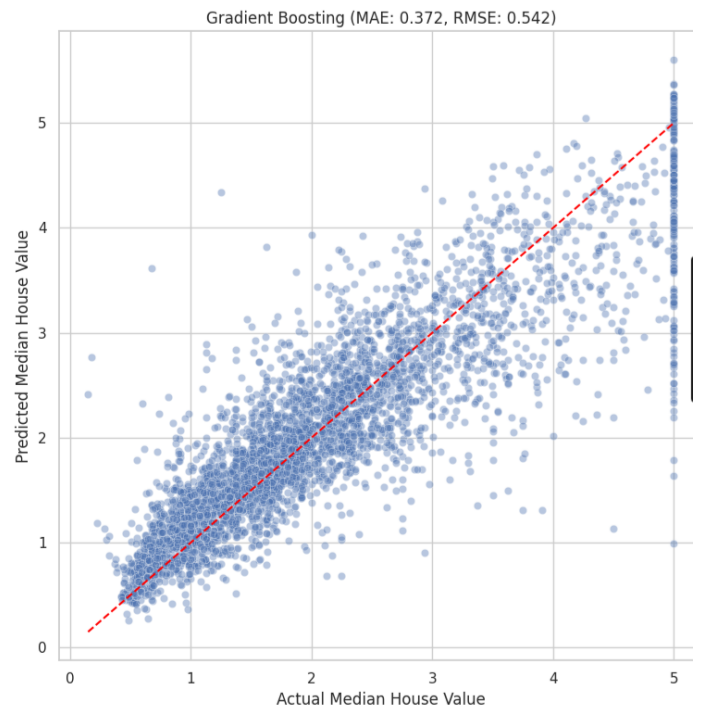
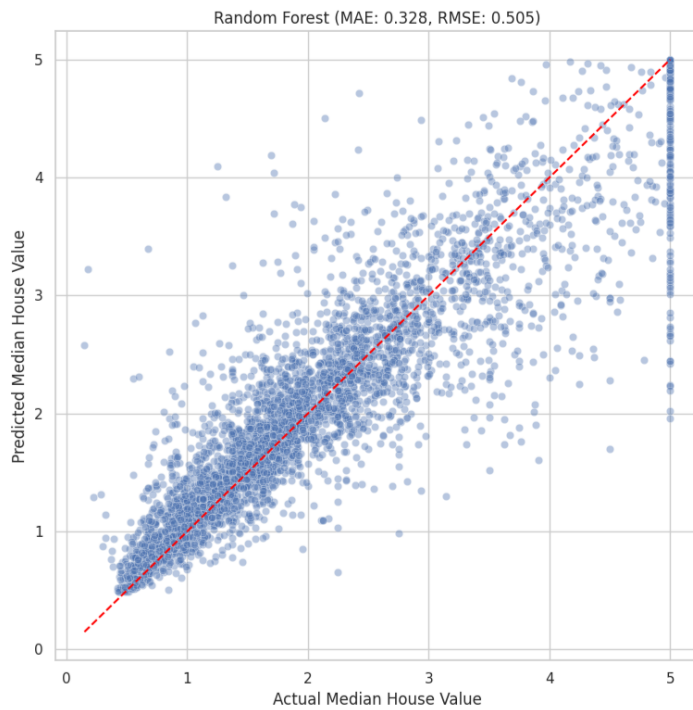
```
(eda_env) ubuntu@ubuntu:~/Documents/datascience/5_dcs_projs_2hrs_python/housing_price_prediction_ML$ python3 main.py
Model Evaluation Metrics:
Mean Absolute Error (MAE): 0.5332
Mean Squared Error (MSE): 0.5559
Root Mean Squared Error (RMSE): 0.7456
```





Random Forest and Gradient Boosting Regressor models below, above linear regression

```
(eda_env) ubuntu@ubuntu:~/Documents/datascience/5_dcs_projs_2hrs_python/housing_price_prediction_ML$ python3 main_randomforest_and_gradientboostingregressor.py
Model Evaluation Metrics:
Mean Absolute Error (MAE): 0.3275
Root Mean Squared Error (RMSE): 0.7109
Model Evaluation Metrics:
Mean Absolute Error (MAE): 0.3716
Root Mean Squared Error (RMSE): 0.7364
```



Random Forest and Gradient Boosting Regressor models tuned below, above linear regression

