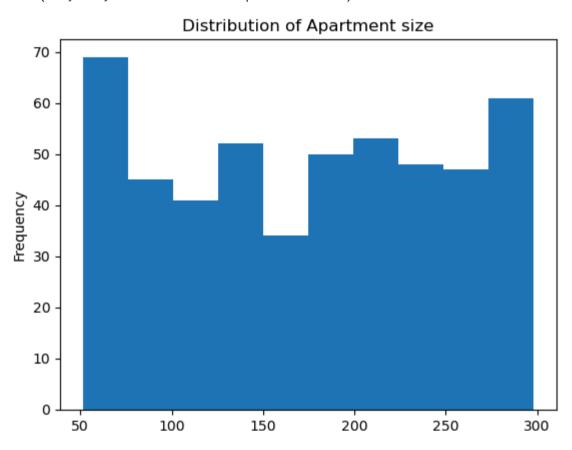
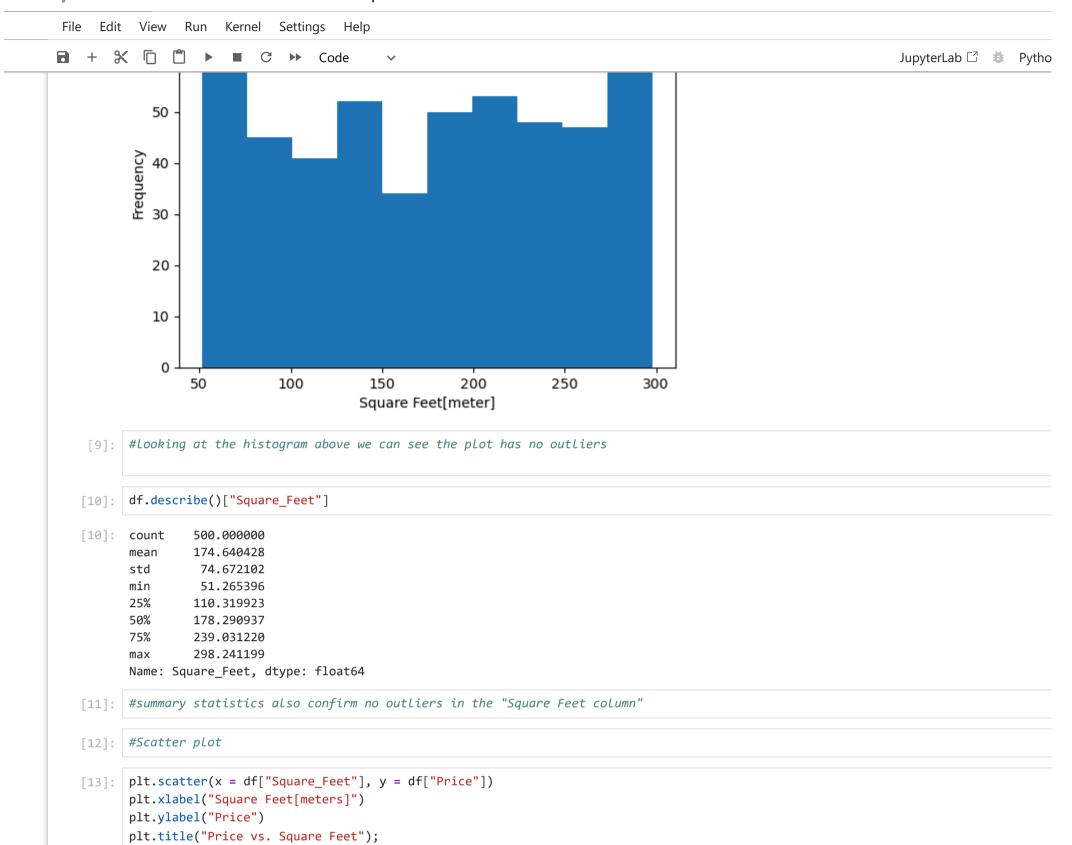


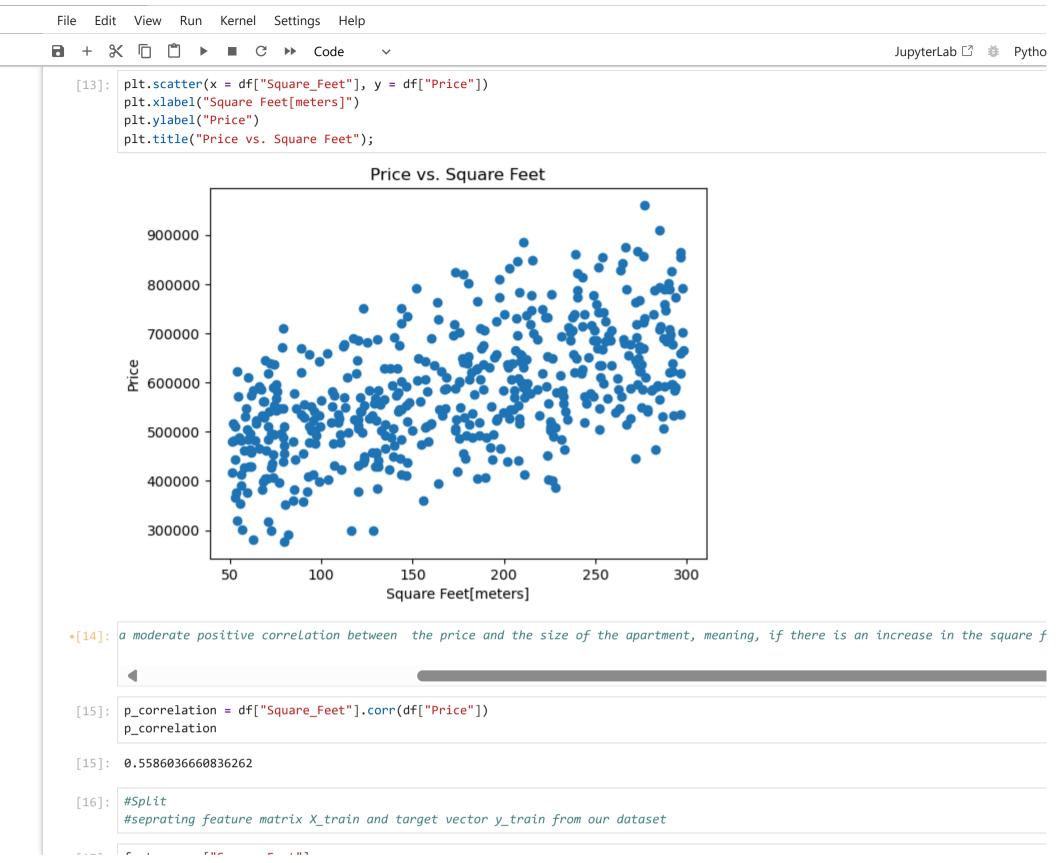


[8]: Text(0.5, 1.0, 'Distribution of Apartment size')

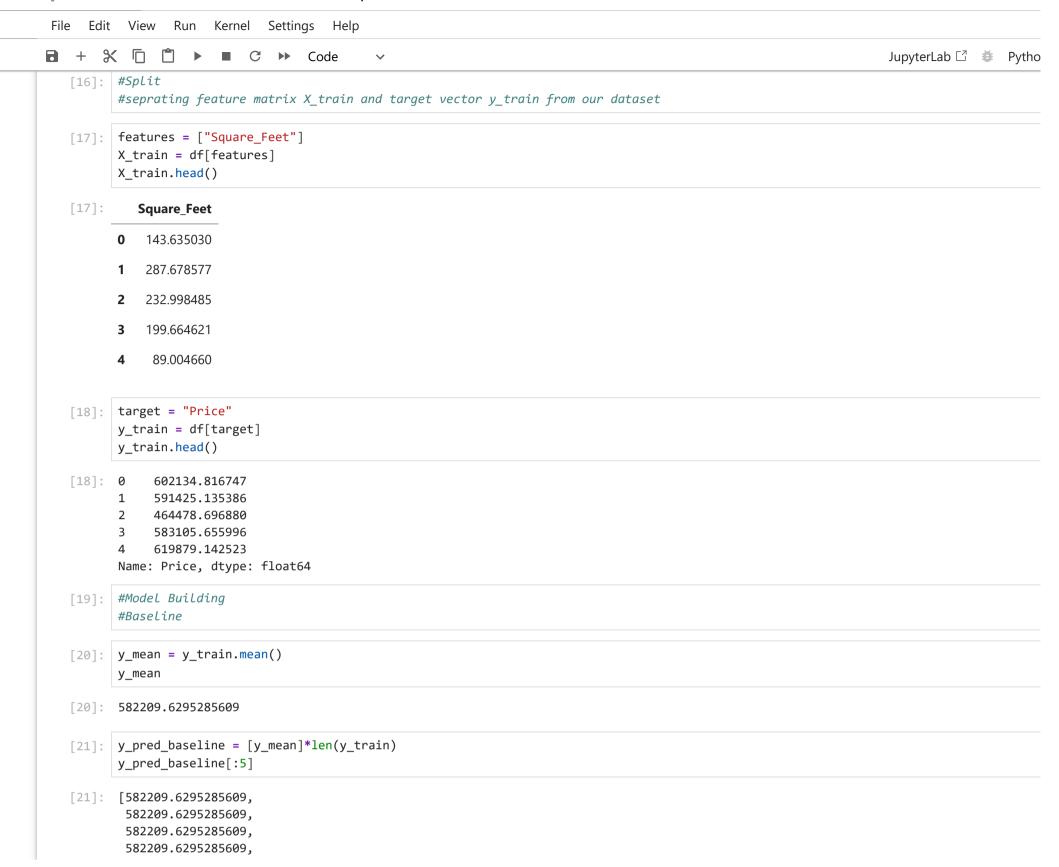
plt.title("Distribution of Apartment size")

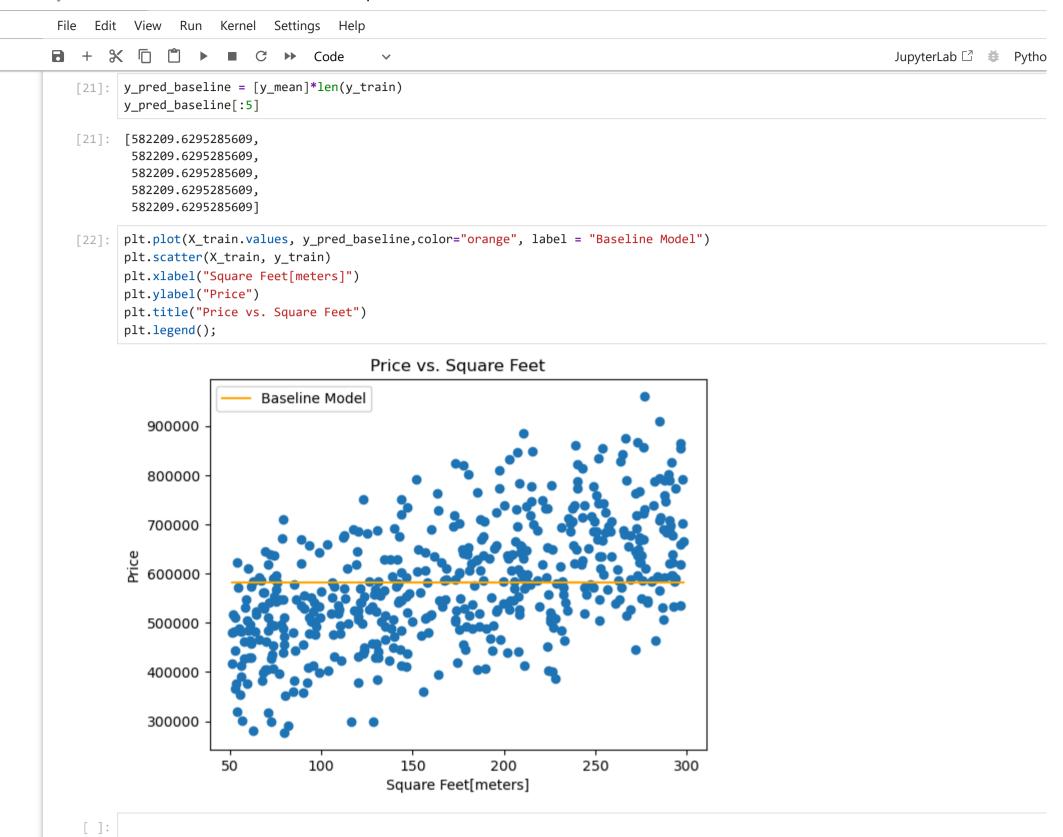


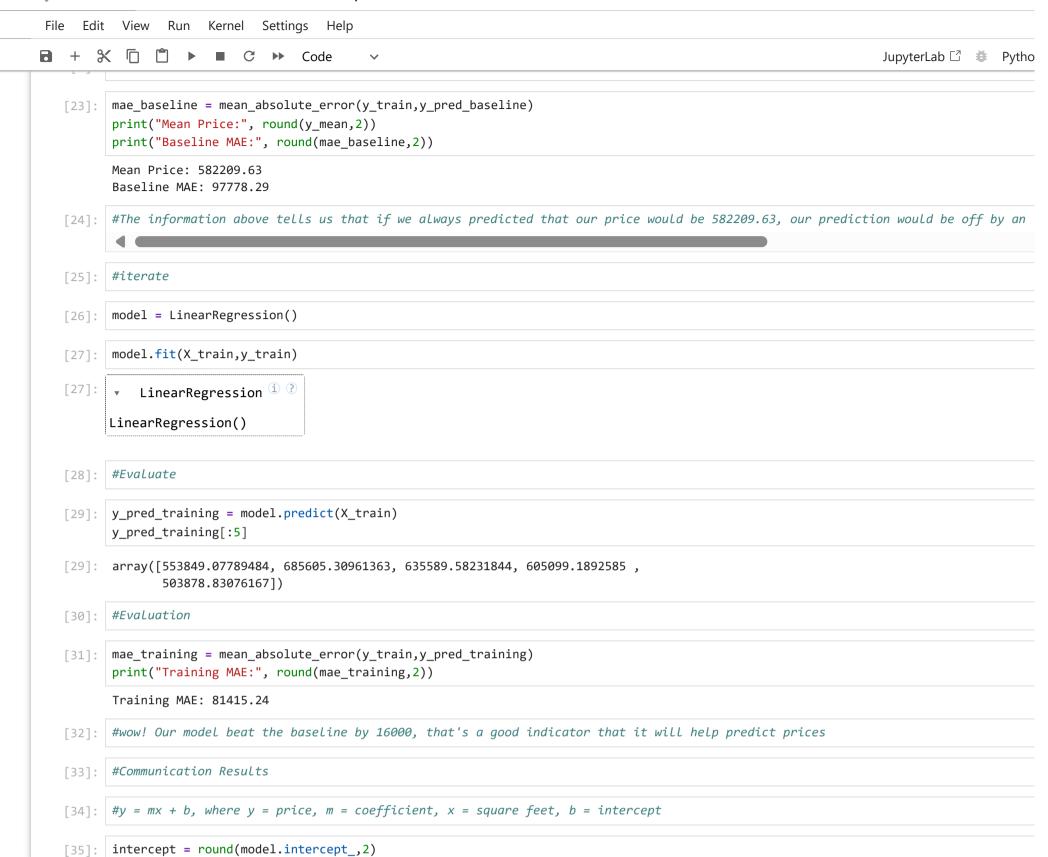


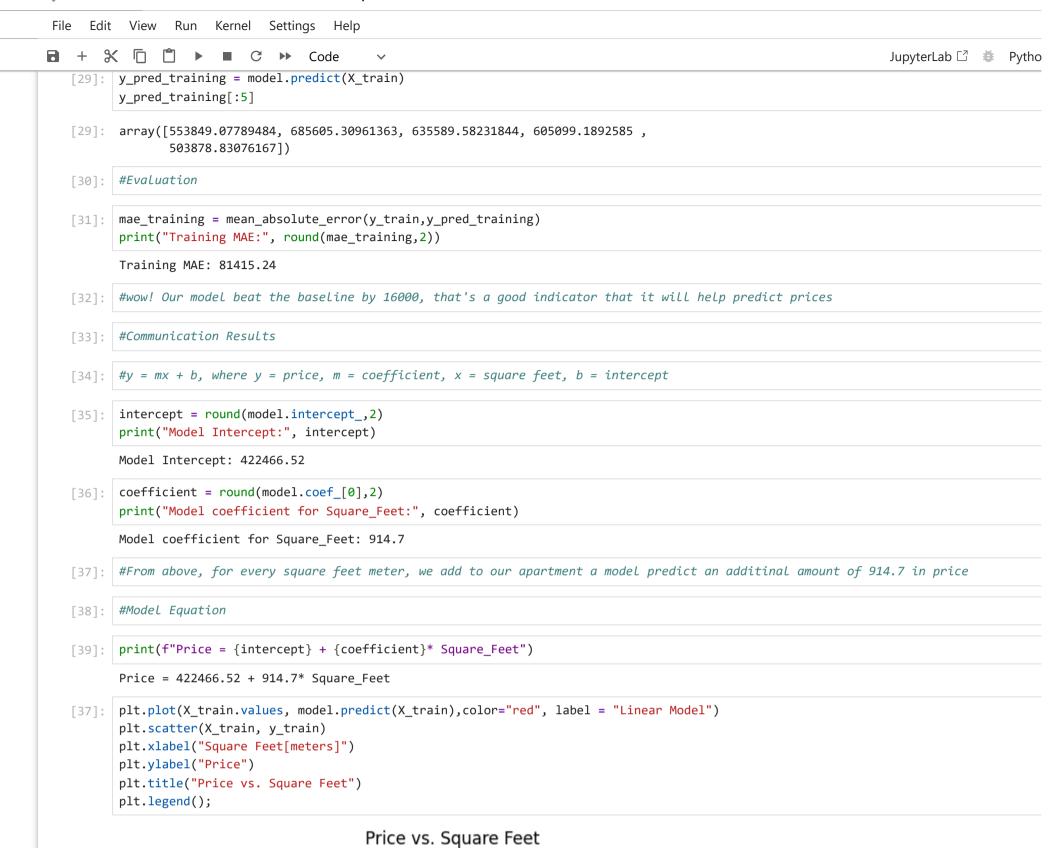


Jupyter real estate data Price vs Square Feet Last Checkpoint: 9 seconds ago









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JupyterLab ☐ 🏺 Pytho
  [39]: | print(f"Price = {intercept} + {coefficient}* Square_Feet")
        Price = 422466.52 + 914.7* Square_Feet
  [37]: plt.plot(X_train.values, model.predict(X_train),color="red", label = "Linear Model")
        plt.scatter(X_train, y_train)
        plt.xlabel("Square Feet[meters]")
        plt.ylabel("Price")
        plt.title("Price vs. Square Feet")
        plt.legend();
                                      Price vs. Square Feet
                         Linear Model
           900000
           800000
           700000
         500000
           400000
           300000
                               100
                                                                250
                    50
                                          150
                                                     200
                                                                           300
                                        Square Feet[meters]
   []:
```