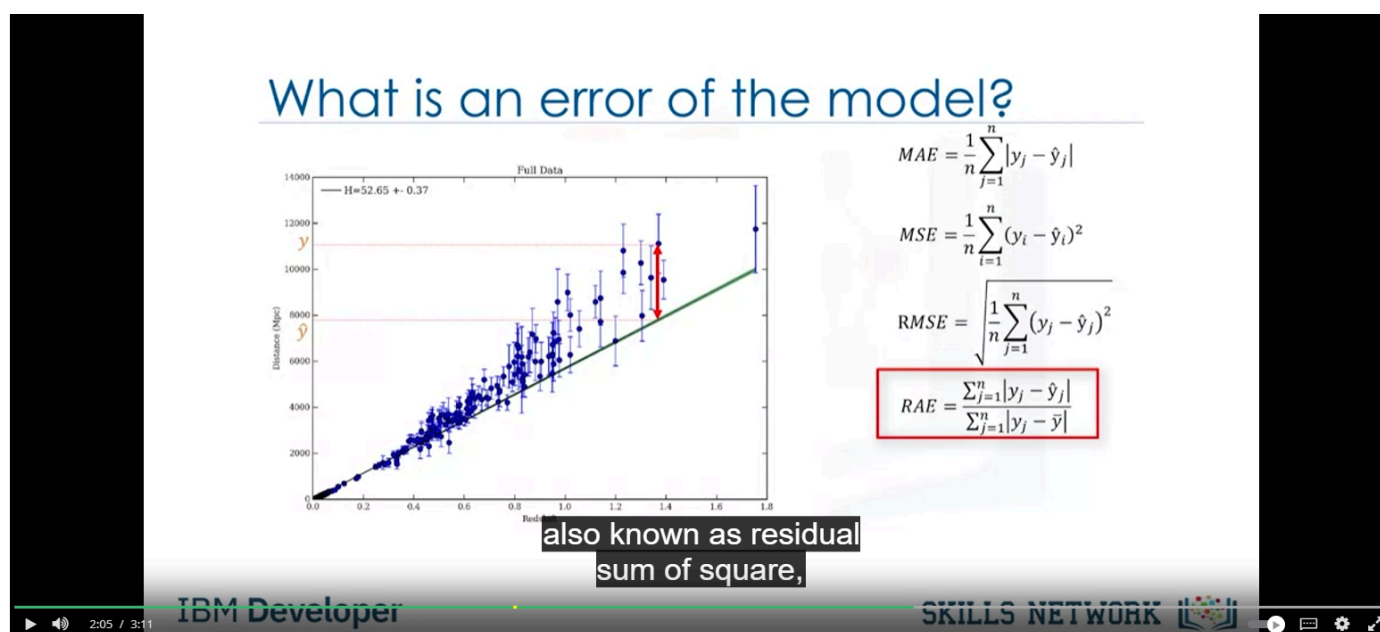


Errata for "Evaluation Matrix in Regression Model" Video

At timestamps 2:01-2:05, an error was made regarding the terminology used. It was stated that "relative absolute error is also known as the residual sum of square."



The correct information is as follows:

Relative Absolute Error (RAE) is a metric expressed as a ratio normalizing the absolute error. It measures the average absolute difference between the actual and predicted values relative to the average absolute difference between the actual values and their mean.

The formula for RAE:

$$RAE = \frac{\sum |\text{actual} - \text{predicted}|}{\sum |\text{actual} - \text{mean}|}$$

It's important to note the distinction between Relative Absolute Error (RAE) and Residual Sum of Squares (RSS):