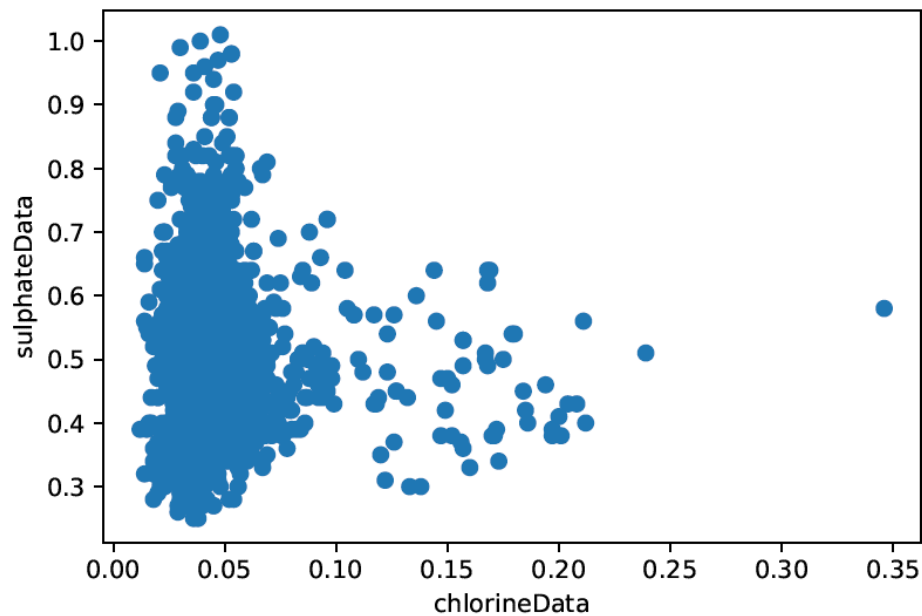
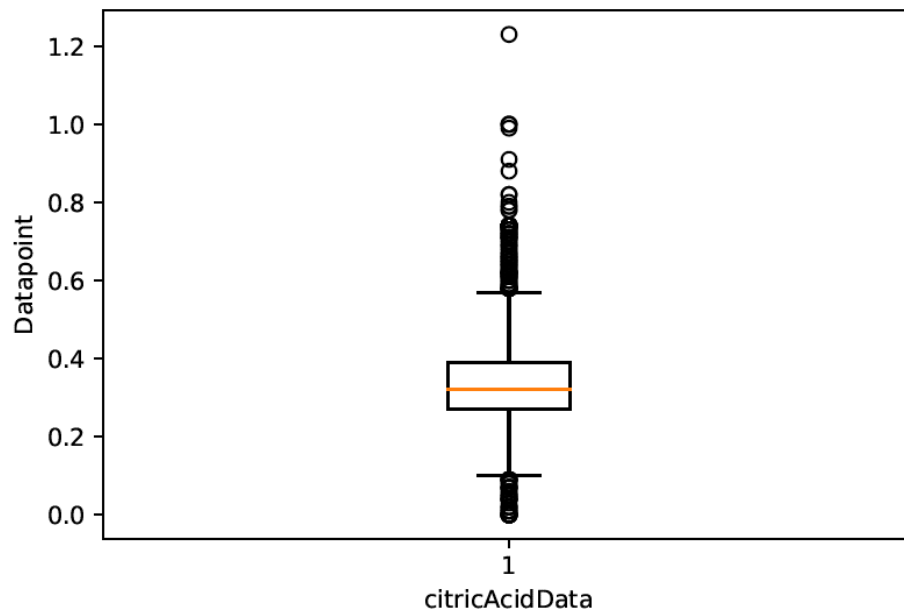


Chlorine and Sulphate data:



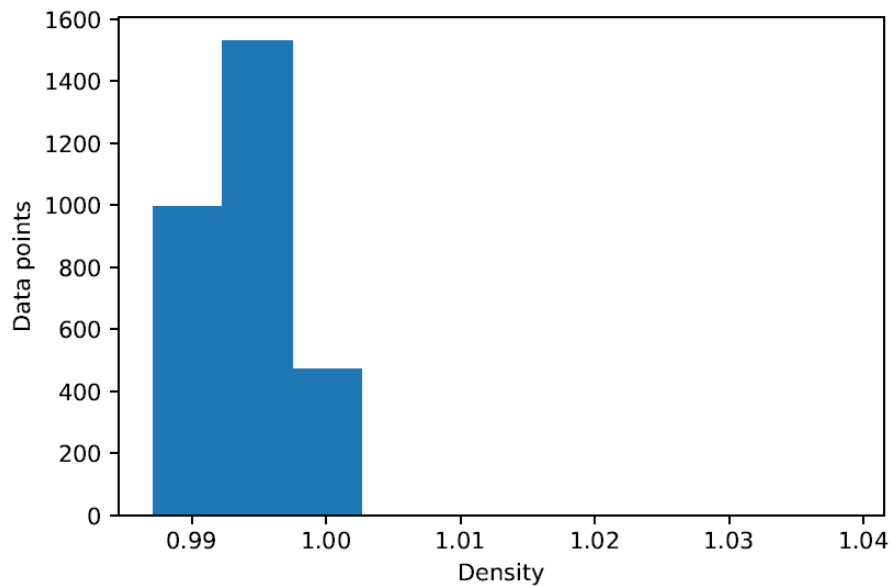
Chlorine and Sulphate are key components of wine making. There is no linear relation between the two components. They are densely populated at the right side of the graph showing more sulphate content ranging from 0.01 to 0.10.

Citric acid Box plot:



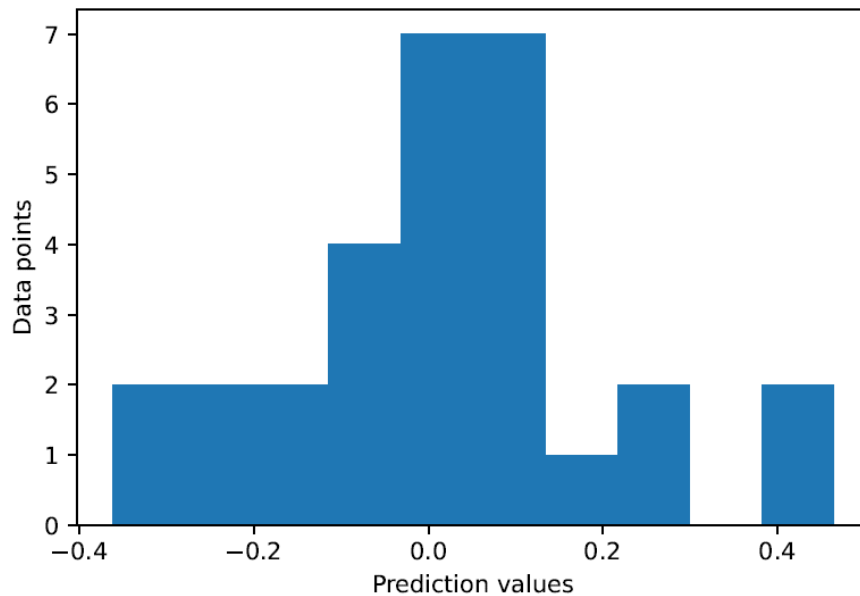
The Box plot data gives an overview that the citric acid data is distributed above and below the upper and lower quantiles.

Density Histogram:



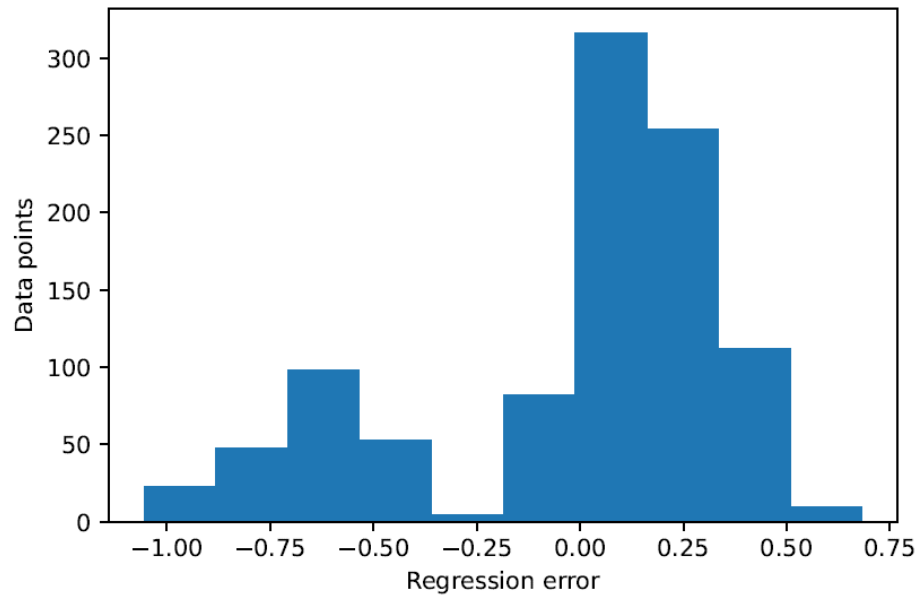
Node layout is key factor in this visualization. There is no order of the data distribution. The data is concentrated mostly between 0.99 to 1.00.

Sensor Location Linear Regression Error:



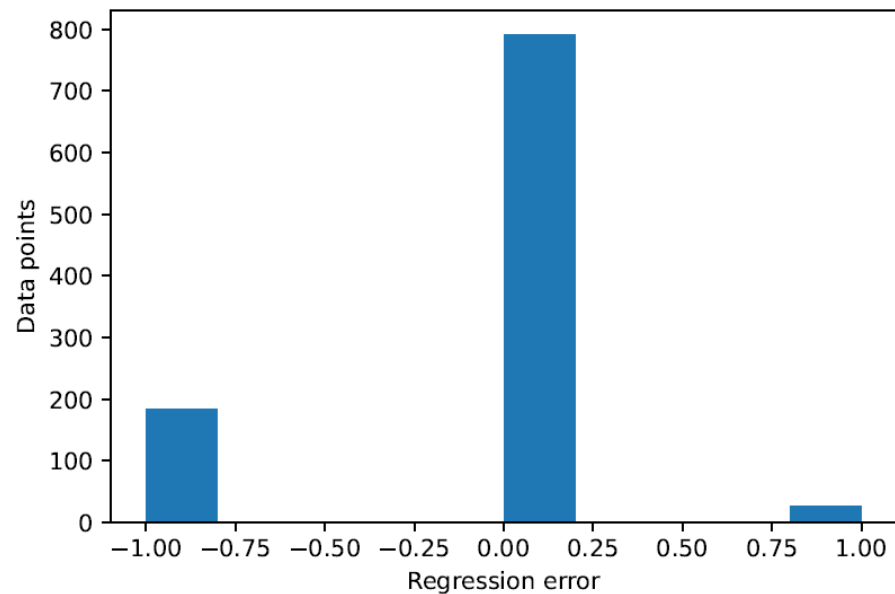
The Distribution is centered around 0 which signifies better fit for linear regression of the sensor location. The outliers have minimum weightage as per the graph.

Wine Quality Linear Regression Error:



The data is again centered around 0 and then approaches 0 when moved right. There is concentration of data to the left too, but this has min impact on the whole data.

Wine Quality Logistic Regression Error:



As the data is centered around 0, the data might be incorrect. As the outliers are close to negative 1 the data capture was done incorrectly.