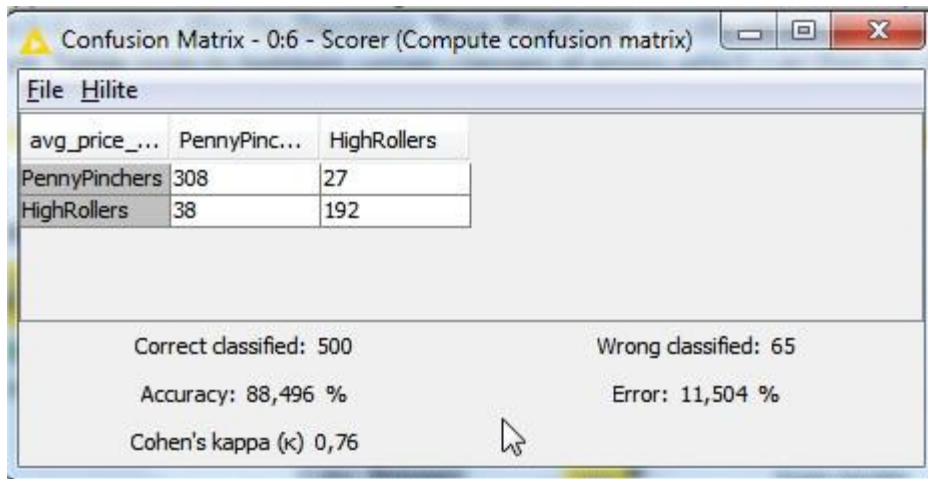# Evaluation

A screenshot of the confusion matrix can be seen below:



As seen in the screenshot above, the overall accuracy of the model is 88.496%.

Meaning for each of the values of the confusion matrix:

-Upper left corner: represent the True Positive: meaning the predicted value is equal to the tested value and both values are Positive. Here it represents the true 308 Pennypinchers.

-Lower left corner: represent the False Negative: meaning the predicted value is different from the tested value and the predicted value is Negative and the tested value is Positive. Here it represents the 38 false HighRollers.

-Upper right corner: represent the False Positive: meaning the predicted value is different from the tested value and the predicted value is Positive and the tested value is Negative. Here it represents the 27 false Pennypinchers.

-Lower right corner: represent the True Negative: meaning the predicted value is equal to the tested value and both values are Negative. Here it represents the true 192 HighRollers.