

Evaluation

A screenshot of the confusion matrix can be seen below:

UserType \...	PennyPinc...	HighRollers
PennyPinchers	308	27
HighRollers	38	192

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

$$\frac{308 + 192}{308 + 27 + 38 + 192} = 88.5\%$$

Write one sentence for each of the values of the confusion matrix indicating what has been correctly or incorrectly predicted.

- 308 of Penny Pinchers in the test set were correctly identified
- 192 of High Rollers in the test set were correctly identified
- 27 of Penny Pinchers in the test set were incorrectly identified as High Rollers
- 38 of High Rollers in the test set were incorrectly identified as Penny Pinchers