## Clarification retries

classmate

Date

Page

1. Confusion matrix: -

Actual

		Parisue (1)	Negative (0)
cted	Partiere (1)	70	FP
S redu	Negative (0)	FN	TN

2. Accuracy: -

howard gives the no , of correct predictions made by the madel,

Accuracy = TP + TN

TP + FP + FN + TN

securary should be used for balanced dataset.

3. Precision:

Precision is used when we want to minimize FP.

Precision = TP TP+FP

4. Recall: - (or sensitivity) Recall is used when we want so minimise FN. Recall = TP TP+FN 5. specificity: specificity = TN TN+FP FI reare: -6. FI neare = 2 Precision x Recall Precision + Recall