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	Penformance metrics in clannification.
	In linear requestion.
	O Confuncion matrices
THE RESERVE AND PERSONS ASSESSED.	@ FP (Type I finns)
	3) FN (Type II Enron) on 100
	as and lodedonnes Shill and enout
	@ Recall [True positive note]
	5) Precission (Pomitive Prediction value) - Town
	Connelated & multicollinsant occurs. (3)
	(B) Accuracy
1	P Bota.
	(8) Cohen Rappa
_	
(9) ROC Curve, AUC Carrie
1	10) PR Conne
_	Type but not year.

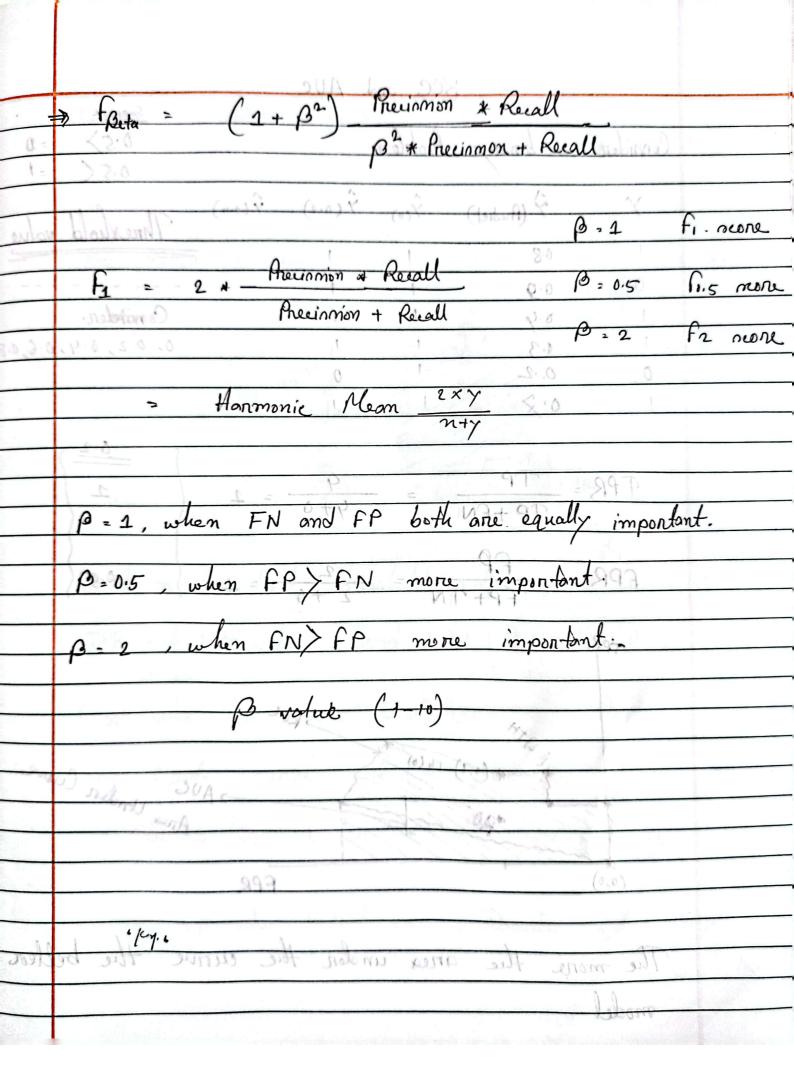
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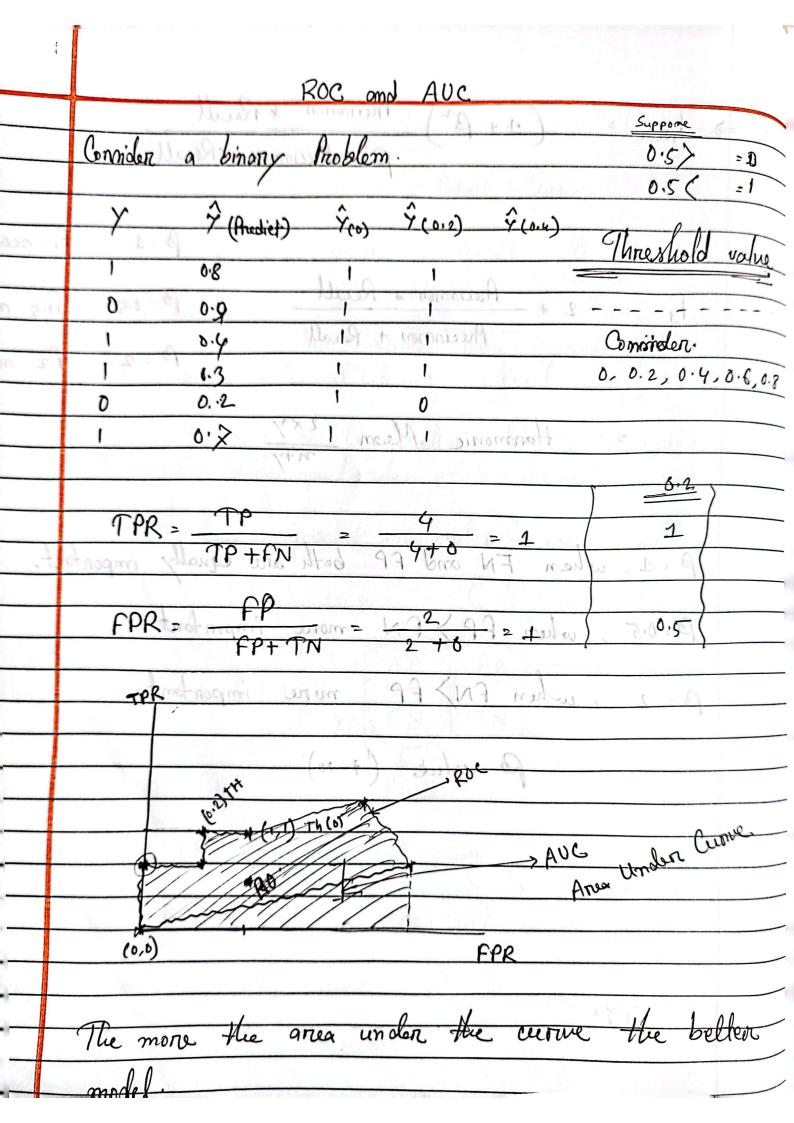
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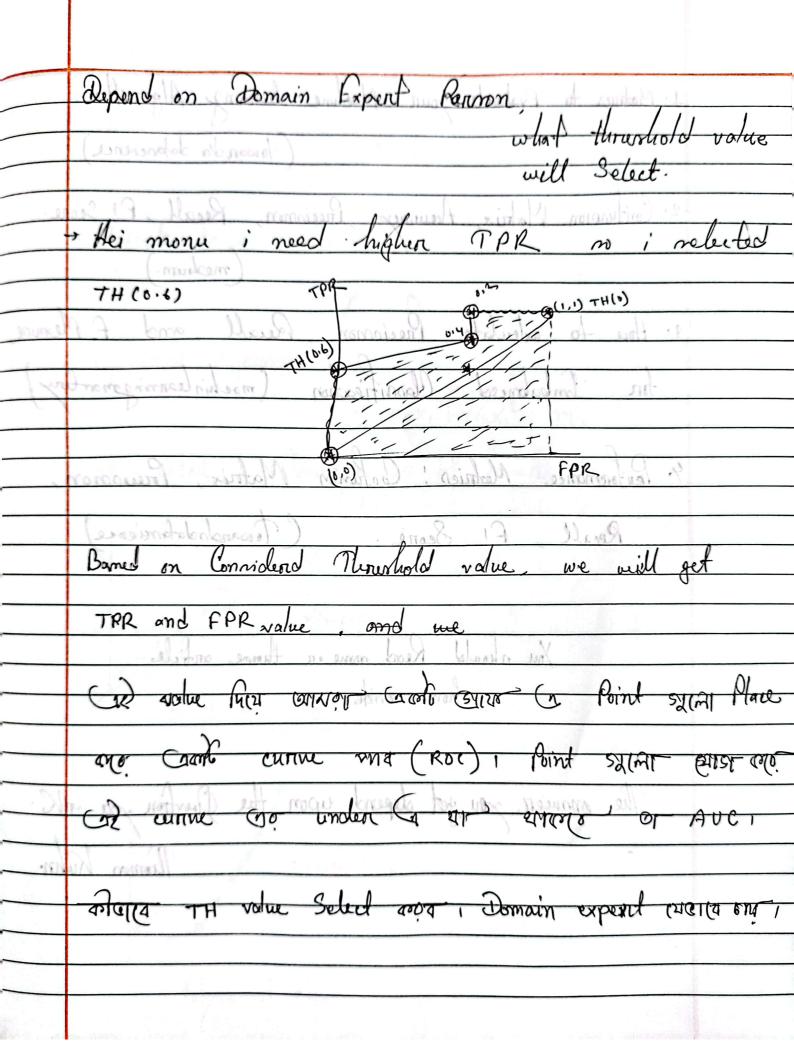
House tol 8) Claratication Problem Statement Claro lebels Probabilities ROC Curve. Suppose Binary Pr. AUC Cunne. PR Curve. monits from A, B 1000 records. Value = 0.15 Here ML algorithm model on algo. 200/300 not biant. output 0.5 can undernant. 800/200 clann A DR Imbalanced Revide in M2 Abonithm. Some of the Algorithm get biont. Accuracy Precionion, Real , Fi Meanure or F Beta ---.

	$\mathcal{O}(\mathcal{O}(1))$
	1) Sensitivity: True Positive + False Negartive. [Recoll]
The	Three Positive + False Negartive.
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	Total Result
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	> we can't use Accouracy for imbalance dataset.
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dis sill	Preciomon = Prime Positive
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	Connidering it is a bolonie dataget.
	FN Greater impact on role - une Recall
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- 5	When FP and FN That mean's Type I and Type II
	Ennon both are important on greater
. (1)	impart, me une "fi Meanire" on
1	F- Reda.
	- Both are Equally Important + B=1







	1. Matries to Evaluate your Machine learning Algorithm.
- volute	(toward's datascience)
	well select.
	2. Confuncion Matrix, Acuracy, Precionnon, Read Fl Score.
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	(medium.)
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	3. How to extendate Precionism Recall and of Meaning
	This to exercise their man received, with Themen
	for Imbalanced Classification (machin learning more lay)
	moderness charinfleaction (macran contings for conf
	4. Penformance Medaies: Confusion Matorix, Presinmon,
	renjoinance resides, anjumby presentation,
	Recall, Fl Score. (Toward notational)
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	TPR and FPR yalue , made, made
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