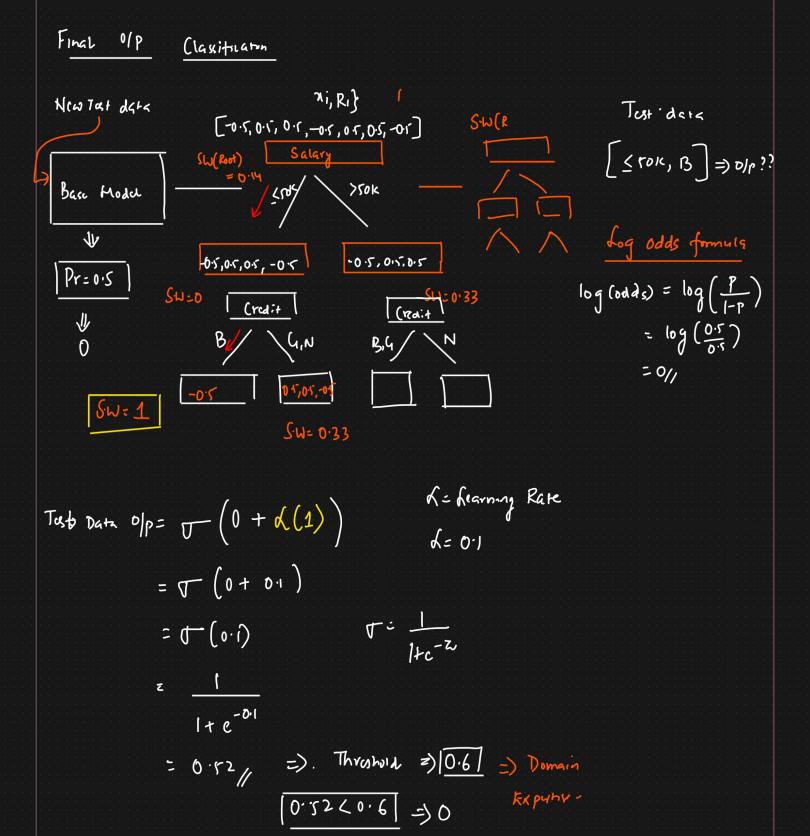
Lyboot ML Agontha Classification

<u>Dataset</u>			<b>.</b>	Sreps
Salcry	X2 Credit	Approval	Evrov(y-0.5) R1	1) Construct a base Model
L=SOK	В	0	-0.5	2) Construct a Decision Tree with
KIDK	4	1	0-5	root hode.
<=50K	G	1	0.5	3 Calculate Similarity Weight
> COK	В	0	-05	S.W = (Z Residuals) <sup>2</sup>
750K	4	1	0.5	∑ Pr (1- Pr)
750K	N 1 N N 1 N 1	· · · · · · ( · · · · · · · · ·	0.5	Z. (1. N
<=Sok	H	0 -	·0·5 {xi, p	or 1 (1) Calculate Gain
O Bas	e Model	<u> </u>	0.17, 0.17, -0.5, Salary	- 0.60 > 0.36
	₩ = 0.5	65,05,05		-0.5.015.0133 (rait)

S.M= 0.33

Gain = 0 +0.73 - 0.14 = 0.19//



Xghoos + Classifier

Op: t (Ban Leemer + K, (DT,) + R2(DT)+···thn(DTn)}

X9 Boost Classifier