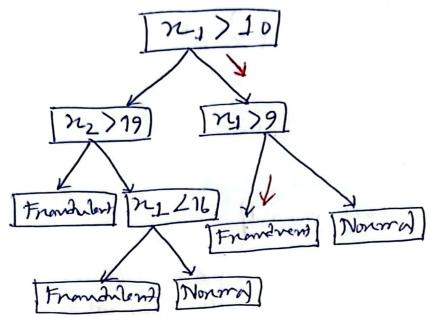
overtion 1

ID For the Kinst instance,

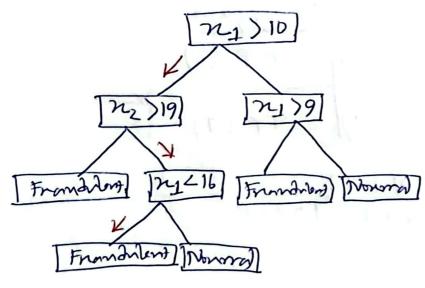
nj=10 n2=-2, y= Frandnient



y = Frandrient y = Frandrient

A) For the second instance

n1=20, n2=12, Y= Norma)



My = Frandulent y = Nouma)

In For the thind instance

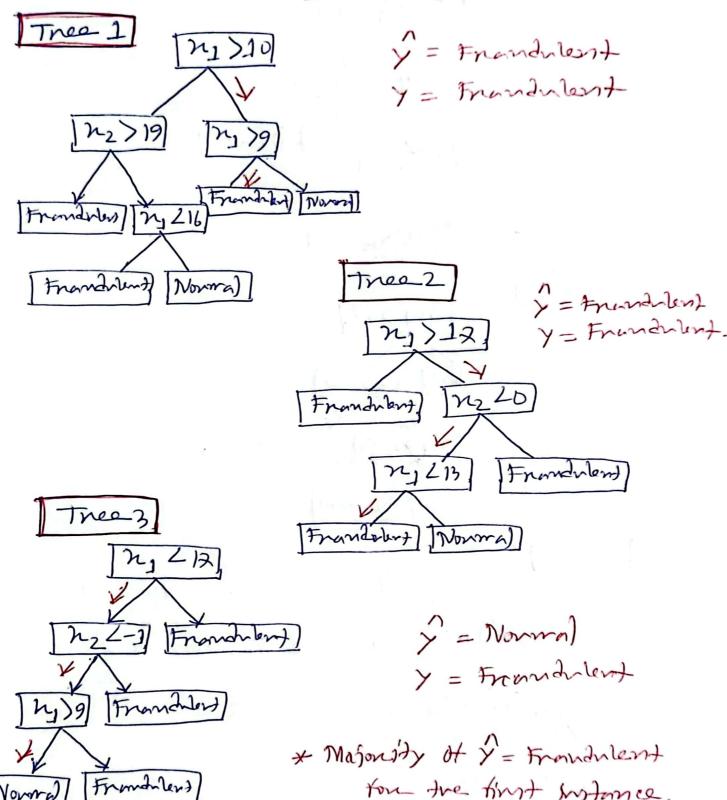
ny=15, nz=-2, y= Nonmal

Thendried
$$\frac{1}{N_1}$$
 $\frac{1}{N_2}$ $\frac{1}{N$

Averton No. 2:-

For the Kint instance ! -

n1 = 10, n2 = - 7, y= Frandulent



9 second instance Tree 2 y = Frandolent Mg213) (Franchien) Frandilant Moura & = Noumal * Majority of y= Frenchent For the second instruction

Frandilon

Normal

For the third intence Treez [Nound] my 213 Frendrien) N1 (12) x = Normal Normal * The majoreity of y= Novemal for the Hind instance i y = Frandulent, Frandulent, Morora) y = Frandulent, Novoral, Novoral

1 Contusion Matrix for question 2

y = Franklent, Normal, Normal \(\) = Franklent, Franklent, Norm \(\) = (1)
Where the Norman Franchent Franchis
Normal (1) FP (1)
Thre Positive
Frandriens FN (0) TP (1)
Accuracy = $\frac{TN+TP}{TN+TP+FN+FP} = \frac{2}{3} = 0.66$
$\frac{\text{Fecon}}{\text{FN+TP}} = \frac{1}{1} = 1$
Recimbon = $\frac{TP}{TP+FP} = \frac{1}{2} = 0.5$
$F1 = \frac{\text{Recinion} \times \text{Recoll}}{\text{Recinion} + \text{Recoll}} = \frac{0.5 \times 1}{0.5 + 1} = \frac{0.5}{1.5} = 0.33$

Question No. 3 $\frac{x}{15} = 0$ $\frac{x}{15} = 0$ $\frac{20}{11} = 1$ $\frac{1}{17} =$

... Score for
$$n 2 11 = (\frac{0}{4} \times 1 + \frac{4}{4} \times 0.5)$$

= $[0.5]$

$$10(0), 1(1) \qquad 0(0), 2(1)$$

$$= 1 - (4)^{2} + (4)^{2}) \qquad = 1 - (4)^{2} + (2)^{2}$$

$$= 1 - (0+1) \qquad = 2 - (3+4)$$

$$= 0 \qquad = 4$$

$$= \frac{4}{3} = [0.33]$$

