DATA SCIENCE - ASSESSMENT

Mythush. C

$$\Rightarrow \frac{4^2}{400} + \frac{36}{400}$$

$$=\frac{78}{000}=0.78$$

$$=\frac{54}{100}+\frac{12}{100}$$

Bag B

red - 3

white-4

black - 5

black-7

P(A) x P (b/A) + P(B) x P (b/B)

Kyllmal eddis 1

$$\lambda = \frac{450}{60} = \frac{15}{2}$$

$$P(x=\omega) = \frac{-15/2}{2} (15/2)^{\omega}$$

: 0.88 0.085

b)
$$\lambda = \frac{460}{120} = 3.75$$

$$P(xy|7)=1-P(x=0)$$
= 1- e = (3.78)