## Random Forest

1. What is a Confusion Matrix Random Forest Classification?

A confusion matrix provides a summary of prediction results in a classification problem. Specifically, it shows the number of true positives, true negatives, false positives, and false negatives

True Positives (TP)

True Negatives (TN)

False Positives (FP)

False Negatives (FN)

• Accuracy = 
$$\frac{TP+TN}{TP+TN+FP+FN}$$

2. How is precision calculated?

Precision is calculated using the formula:

Precision = 
$$\frac{TP}{TP+}$$

3. what is the recall of 0 value

The 0 value is = 0.91

4. What is the problem statement?

The problem statement is random forest

5. What is the 0 recall value

0 recall value is 0.91