

SVM – Kernel Classification:

1) What is the overall performance of the model for Random forest ?

$$\text{Accuracy} = 0.68$$

2) What is the correct classification of Not Purchased ?

$$\text{Recall} = 0.99$$

3) What is the correct classification of Purchased ?

$$\text{Recall} = 0.14$$

4) what is the classification of both correctly and wrongly for purchased ?

$$\text{Precision} = 0.67$$

5) what is the classification of both correctly and wrongly for Not purchased ?

$$\text{Precision} = 0.88$$