

SUPPORT VECTOR MACHINE

QUESTIONS:

1. What is the correct performance of non purchased ? Ans:0.91
2. What is the correct performance of purchased ? Ans:0.92
3. What is the incorrect performance of non purchased ? Ans:0.95
4. What is the incorrect performance of purchased ? Ans:0.85
5. What is the overall performance of SVM? Ans:0.91
6. What is the F1 score of purchase?Ans:0.88
7. What is the F1 score of non purchase?Ans:0.93
8. What is the support of purchased? 49
9. What is the support of non purchased? 85
10. What is the Macro avg of correct classification? Ans:0.91
11. What is the Macro avg of incorrect classification? Ans:0.90
12. What is the Macro avg of F1 score classification? Ans:0.91
13. What is the Weighted avg of correct classification? Ans:0.91
14. What is the Weighted avg of incorrect classification? Ans:0.91
15. What is the Weighted avg of F1 score classification? Ans:0.91

DECISION TREE:

QUESTIONS:

16. What is the correct performance of non purchased ? Ans:0.89
17. What is the correct performance of purchased ? Ans:0.84
18. What is the incorrect performance of non purchased ? Ans:0.90
19. What is the incorrect performance of purchased ? Ans:0.82
20. What is the overall performance of Decision Tree? Ans:0.87
21. What is the F1 score of purchase?Ans:0.83
22. What is the F1 score of non purchase?Ans:0.90
23. What is the support of purchased? 49
24. What is the support of non purchased? 85
25. What is the Macro avg of correct classification? Ans:0.87
26. What is the Macro avg of incorrect classification? Ans:0.86
27. What is the Macro avg of F1 score classification? Ans:0.86
28. What is the Weighted avg of correct classification? Ans:0.87
29. What is the Weighted avg of incorrect classification? Ans:0.87
30. What is the Weighted avg of F1 score classification? Ans:0.87

RANDOM FOREST

QUESTIONS:

31. What is the correct performance of non purchased ? Ans:0.93
32. What is the correct performance of purchased ? Ans:0.90
33. What is the incorrect performance of non purchased ? Ans:0.94
34. What is the incorrect performance of purchased ? Ans:0.88
35. What is the overall performance of Random Forest? **Ans:0.92**
36. What is the F1 score of purchase?Ans:0.89
37. What is the F1 score of non purchase?Ans:0.93
38. What is the support of purchased? 49
39. What is the support of non purchased? 85
40. What is the Macro avg of correct classification? Ans:0.91
41. What is the Macro avg of incorrect classification? Ans:0.91
42. What is the Macro avg of F1 score classification? Ans:0.91
43. What is the Weighted avg of correct classification? Ans:0.92

- 44. What is the Weighted avg of incorrect classification? Ans:0.92
- 45. What is the Weighted avg of F1 score classification? Ans:0.92