

Machine Learning Classification:

SVM-Kernel Classification:

- 1) **What is the overall performance of the model of SVM?** 79%
- 2) **What is the correct performance of not purchased?** 44%
- 3) **What is the correct and wrong performance of not purchased?** 90%
- 4) **What is the f1-score of not purchased?** 59%
- 5) **What is the macro average of Precision, recall and f1-score of not purchased?**
83%, 71% and 73% respectively.
- 6) **What is the weighted average of precision, recall and f1-score of not purchased?**
a. 81%, 79% and 77% respectively.
- 7) **What is the support of the model?** 120