**Machine Learning Classification:**

**Random Forest:**

1. **What is the overall performance of the model of Random Forest?** 89%
2. **What is the correct performance of not purchased?** 91%
3. **What is the correct and wrong performance of not purchased?** 92%
4. **What is the f1-score of purchased?** 92%
5. **What is the macro average of Precision, recall and f1-score of not purchased?**

**88% each respectively.**

1. **What is the weighted average of precision, recall and f1-score of not purchased?**
   1. **89% each respectively.**
2. **What is the support of the model? 120**

**Decision Tree:**

1. **What is the overall performance of the model of Decision Tree?** 91%
2. **What is the correct performance of not purchased?** 90%
3. **What is the correct and wrong performance of not purchased?** 96%
4. **What is the f1-score of not purchased?** 93%
5. **What is the macro average of Precision, recall and f1-score of not purchased?**

89%, 91% and 90% respectively.

1. **What is the weighted average of precision, recall and f1-score of not purchased?**
   1. 91% each respectively.
2. **What is the support of the model? 120**